

S.No	Title	Date	Category	Name Of The Journal	Name Of The Conference	SDG Mapping	h-index	Impact Factor	Authors	DOI
1	Deciphering molecular association in PG–HG aqueous tetrasodium EDTA solutions through physicochemical and thermodynamic approaches	30-06-2026	Journal	Chemical Thermodynamics and Thermal Analysis		SDG 9	16	1.9	Manisha Lamba , Nabaparna Chakraborty , K.C. Juglan , Arun Upmanyu	https://doi.org/10.1016/j.ctta.2026.100336
2	INNOVATION OR INTRUSION? EXAMINING EMPLOYEE WILLINGNESS TO COLLABORATE WITH AI-POWERED SERVICE ROBOTS IN RETAIL	30-06-2026	Book Chapter			SDG 8			Meenal Arora, Ridhima Goel, Jagdeep Singla	https://doi.org/10.1108/978-1-83608-634-520241014
3	Conceptualizing and Theorizing Work-From-Home: Unlocking the Black Box through Nomological Network	30-06-2026	Journal	Journal of Business Strategy		SDG 8	57		Ridhima Goel, Jagdeep Singla, Meenal Arora, Amit Mittal	https://doi.org/10.1108/JBS-03-2025-0070
4	Quantum-Enhanced Fraud Detection in Finance: Opportunities, Challenges, and Future Directions	30-06-2026	Journal	Digital Finance		SDG 8	15		Aamya Pandey, Bhavna Sharma, Aanshi Bhardwaj, and Savita Walia	10.1007/s42521-026-00197-0
5	Role of Luteolin in Prevention of Oral, Esophageal, Gastric, Pancreatic and Colon Cancers: Recent Trends and Future Perspectives	30-06-2026	Journal	Journal of Biochemical and Molecular Toxicology		SDG 3	78	3.6	Abhilasha Sood, Arpit Mehrotra, Sonia Goyal, Bunty Sharma, Ujjawal Sharma, Shafiul Haque, Damandeep Kaur, Hardeep Singh Tuli	https://doi.org/10.1002/jbt.70934
6	Unlocking the Therapeutic Potential of Heterocyclic Molecules as SIRT2 Inhibitors: Advancing Therapeutic Frontiers (A Review)	30-06-2026	Journal	Russian Journal of Bioorganic Chemistry		SDG 3	35	1.4	Arti Soni, Vivek Kumar, Daisy Arora, Rohit Bhatia, Neelam Malik	DOI: 10.1134/S1068162025602873
7	Optimized Heart Disease Prediction: Leveraging AI and Machine Learning Techniques for Enhanced Diagnostic Accuracy	30-06-2026	Conference		https://www.ichiss.in	SDG 3			Saksham Nagpal, Gaganpreet Kaur*, G S Pradeep Ghantasala, Rajesh Sharma R, Akey Sungheetha	https://doi.org/10.1063/5.0322564
8	Intuitive Multi-scale Visual Feature Fusion for Automated Classification of Human Activity	30-06-2026	Journal	IET Cyber-Physical Systems: Theory & Applications		SDG 9	26	1.9	Vinay Gautam, Gaganpreet Kaur, Anurag Sinha, Ashish Kumar Verma, Anindya Nag	https://doi.org/10.1049/cps2.70054 Digital Object Identifier (DOI)
9	Enhancing engineering student engagement and learning outcomes through WebVR and wearable sensor integration with immersive learning	30-06-2026	Journal	Discover Sustainability		SDG 4	33	0	Mohammed Wasim Bhatt, M. R. M. Veeramanickam, Jeri Ramon Ruffner, Carlos Navarro, Md. Solaiman Mia, Gaganpreet Kaur and Mukesh Soni	https://doi.org/10.1007/s43621-025-01436-x
10	Beyond Neurotransmitters: The Inflammatory Roots of Anxiety	29-06-2026	Journal	CNS and Neurological Disorders - Drug Targets		SDG 9	105	3.3	Aashmi Choudhary, Maneesh Mohan, Ashi Mannan, Thakur Gurjeet Singh	10.2174/0118715273436749251218095821
11	Pharmacological evaluation of Lonafarnib in reversing neurobehavioral, neurochemical and metabolic deficit in mouse models of chronic unpredictable mild stress (CUMS)	29-06-2026	Journal	Metabolic brain disease		SDG 3	87	3.5	Vivek Kumar Sharma, Shareen Singh, Amritpal Kaur , Somdutt Mujwar , Souvik Banerjee, Vetriselvan Subramaniam, Kamal Dua, Thakur Gurjeet Singh	10.1007/s11011-026-01836-6
12	Vibration analysis of porous functionally graded plates in the framework of non-polynomial shear deformation theory : An Analytical Study	29-06-2026	Journal	Acta Mechanica		SDG 8	98	3.1	Mohit Dhuria, Manu Dev Sharma, Neeraj Grover, Kavita Goyal, Tinh Quoc Bui	https://doi.org/10.1007/s00707-026-04753-y

13	Activation of TGF- β 2/ALK5/SMAD signaling alleviates behavioral and neurochemical deficits in tramadol withdrawal	29-06-2026	Journal	Toxicology and Applied Pharmacology		SDG 3	199	3.4	Shahid Nazir Wani, Amarjot Kaur Grewal, Ojashvi sharma, Amit Kumar, Varinder Singh, Heena Khan, Thakur Gurjeet Singh, Tanveer Singh, Sheikh F. Ahmad, Haneen A. Al- Mazroua	https://doi.org/10.1016/j.taap.2026.117849
14	Reactions Towards Online Advertisements for Millennials: A Fuzzy AHP Approach	29-06-2026	Journal	International Journal of System Assurance Engineering and Management		SDG 9	52	1.7	Sahil Gupta, Ravneet Singh Bhandari, Arun Aggarwal, and Sanjay Gupta	10.1007/s13198-025-02709-4
15	Luxury Cosmetics Shopping Motivation: A study of Metrosexuals' Intentions in Developing Economy	29-06-2026	Journal	Global Knowledge, Memory and Communication		SDG 9	46	2.3	Sahil Gupta, Arun Aggarwal, Shenky Tyagi and Priyanka Sadhna	10.1108/GKMC-02-2025-0130
16	Exploring the Evolution of Solar Space-Heating- Related Research: A Schematic Review Based on Global and Geographical Publication Trends and Keyword Analysis	29-06-2026	Journal	Recent Patents on Engineering		SDG 7	23		Rajneesh Kumar , Manjeet Kharub, Rajesh Sharma and Varun	http://dx.doi.org/10.2174/0118722121380240251121103528
17	Analysis of Maritime Accidents: A Data-Driven Approach to Enhance Safety Through Visualization and Factor Analysis	29-06-2026	Conference		Second International Conference on Advanced Network Technologies and Computational	SDG 9			Prabhat Nigam, Neeraj Anand, Manan Bhasin, Aashish Kumar	https://doi.org/10.1063/5.0330838
18	Potential and Efficacy of Bioactive Phyto-components from Herbs in the Treatment of Fungal Infections	29-06-2026	Journal	Infectious Disorders - Drug Targets		SDG 9	64	0	Madhukar Garg , Athrv Arora , Parul Sood , Gagandeep Kaur , Sapna Kumari , Geeta Deswal, Ajmer Singh Grewal	10.2174/0118715265382866250926023328
19	Integrated approach for edge coverage enhancement based on IRS phase shift control and AP selection in dense user communication system	29-06-2026	Journal	Scientific Reports		SDG 9	382	4.8	Shishir Shrivastava, Ashu Taneja, Nayef Alqahtani & Ali Alqahtani	10.1038/s41598-026-44807-8
20	Deep learning-based citrus plant disease classification using a computationally efficient CNN model	29-06-2026	Journal	Scientific Reports		SDG 3	382	3.9	Punam, Jasmeen Gill, Rakesh Goyal, Manish Sharma, Kanhaiya Sharma	https://doi.org/10.1038/s41598-026-50684-y
21	A Multimodal Explainable Artificial Intelligence Framework for Interpretable Parkinson's Disease Prediction	29-06-2026	Journal	Scientific Reports		SDG 3	382	3.9	Vaishali Mehta, Balajee Maram, Jyoti Garg, Naveen Kumar, Prakash Tukaram Raut, Anto Lourdu Xavier Raj Arockia Selvarathinam, Priya Jindal	https://doi.org/10.1038/s41598-026-47769-z
22	Leveraging Artificial Intelligence to Enhance the Effectiveness of Technology Business Incubators: Challenges and Opportunities	29-06-2026	Conference		IEEE International Conference on Innovations and Emerging Technologies In AI &	SDG 8			Raminder Kaur Khattri, Vinay Kumar Jain, Mirgender Kumar, Pardeep Kumar Jindal and Prabh Deep Singh	10.1109/IETACS68750.2025.11385535
23	Quality-by-Design Steered Development and Validation of Analytical Method for the Estimation of Etodolac: Integration of Monte Carlo Simulations and Green Analytical Principles	29-06-2026	Journal	Journal of Pharmaceutical Innovation		SDG 9	43	3.1	Akshay Kumar, Mohit Kumar, Pallavi Bassi, Balraj Saini, Narinderpal Kaur, Chander Parkash Dora, Gopal Thakur	10.1007/s12247-026-10813-6

24	Development of 5.8 GHz flexible circular patch antenna for IoT and health monitoring	28-06-2026	Conference		International Conference on Intelligent Systems for Sustainable Future	SDG 3			Kashish Goyal, Navneet Kaur, Jaswinder Kaur, Aashish Kumar	https://doi.org/10.1063/5.0341411
25	IoT-AI Fusion in Smart Buildings: A Review of Efficient Energy Management Approaches and Open Research Challenges	26-06-2026	Journal	SN Computer Science		SDG 7	49		Simarjit Kaur, Aashima Sharma	10.1007/s42979-026-05012-6
26	Planes, Trains and Tourists Gains: Cogent Role of Transport Infrastructure on India's Foreign Tourist Growth	26-06-2026	Journal	Tourism: An International Interdisciplinary Journal		SDG 9	35	0	Sumit Oberoi, Aditya Gupta, Sugandh Arora and Balraj Verma	https://doi.org/10.37741/t.74.2.9
27	High-Resolution Imaging Analysis of CT Severity Index in COVID-19 Patients: Impact of Age and Sex	24-06-2026	Journal	Current Medical Imaging		SDG 3	31	1.1	Mahesh Chandra Bhatt, Arun Upmanyu, Subhash Chand Bansal, Ayush Dogra	10.2174/0115734056369445251205082519
28	Bark Texture Recognition for Indian Trees Using a Hybrid ConvNeXt-Transformer Architecture	22-06-2026	Conference		International Conference on Emerging Smart Computing &	SDG 9			Mohit Mishra, Alok Misra, Raj Gaurang Tiwari, Ambuj Kumar Agarwal, Harshala Shingne, Nitin Rakesh	https://doi.org/10.1109/ESCI68015.2026.11493318
29	Hybrid CNN-Transformer Architecture for Multi-Class Classification of Astrophysical Objects	22-06-2026	Conference		International Conference on Smart futuristic Technology (	SDG 9			Richa Nigam, Alok Misra, Ambuj Kumar Agarwal, Raj Gaurang Tiwari, Firdous Sadaf, Nitin	https://doi.org/10.1109/ICSFT66733.2026.11507015
30	A Systematic Review on the Use of Deep Learning in Classifying Malicious Network Traffic	22-06-2026	Journal	International Journal of Wireless and Microwave Technologies		SDG 4	40		Nabanita Roy , Raj Gaurang Tiwari, Sangita Roy	https://doi.org/10.5815/ijwmt.2026.03.13
31	Enhancing Cryptographic Security Mechanism Using Novel Aurora and Armstrong Series	22-06-2026	Conference		ICTCS 2025	SDG 9			Ayush Arora, Suhasini Monga	https://doi.org/10.1007/978-3-032-19681-1_24
32	A Speech-Centered Multimodal Learning Framework with Constrained Fusion for Alzheimer's Disease Classification	22-06-2026	Conference		MPCON 2026 (IEEE Madhya Pradesh Section Conference 2026)	SDG 3			Manisha Rajput, Monika Sethi	10.1109/MPCON69668.2026.11508423
33	Multi-Sensor Wearables with Machine learning for Preventive Healthcare and Fitness Tracking	20-06-2026	Conference		ICDMIS 2025	SDG 3			Vinod Kumar, Chander Prabha, Mohammad Zubair Khan, Ibrahim Aljubayri	https://doi.org/10.1007/978-3-032-25955-4_40
34	Exploring the Synergy of Machine Learning and Natural Language Processing	13-06-2026	Book Chapter			SDG 4			Gagandeep Kaur, Veerpal Kaur, Anushka, Yagyata	https://doi.org/10.1201/9781998511273
35	Artificial Intelligence for Drug Discovery and Development	11-06-2026	Conference		3RD INTERNATIONAL CONFERENCE ON APPLIED DATA SCIENCE AND SMART	SDG 3			Jassica, Jaspreet Singh Bajaj, Kimmi Gupta, Rajesh Kumar Kaushal, Naveen Kumar	https://doi.org/10.1063/5.0335694
36	AI-Based Visual and Multimodal Understanding of 2D Architectural Floor Plans: A Review and Research Outlook	18-06-2026	Conference		MPCON 2026	SDG 9			Retinderdeep Singh, Chander Prabha	10.1109/MPCON69668.2026.11508498
37	A Comprehensive Review of Deep Learning-Based Methods for Crop Disease Detection	18-06-2026	Conference		MPCON 2026	SDG 3			Gurjot Kaur, Chander Prabha	10.1109/MPCON69668.2026.11508183
38	Use of Ensemble Learning Based on Resnet, Densenet, and Efficientnet for Breast Cancer Detection	18-06-2026	Conference		MPCON 2026	SDG 3			Kamal Saluja, Sunil Gupta, Shrikant Mapari, Chander Prabha, Anirudh Iyer	10.1109/MPCON69668.2026.11508337

39	Nanotechnology-Enabled Targeting Strategies for Neurodegenerative Disorders: Role of Functionalized Nanoparticles	19-06-2026	Journal	Journal of Pharmacy and Pharmacology		SDG 9	148	3.7	Himanshu Vishwakarma, Abhishek Chauhan, Loveleen Kaur, Ankit Awasthi	https://doi.org/10.1093/jpp/rga060
40	Cardioprotective Effects of Diosmin Against Doxorubicin-Induced Dilated Cardiomyopathy via Nrf2/PPAR- γ /TGF- β	16-06-2026	Journal	comparative clinical pathology		SDG 9	46		Uma Jyoti, Aman Thakur, Sushma Devi	https://doi.org/10.1007/s00580-026-03801-2
41	Advanced Parkinson's Disease Detection and Forecasting Using Hybrid Machine Learning Techniques	13-06-2026	Conference		ICAIN-2025	SDG 3			Sandeep Chouhan, Ramandeep Sandhu, Chander Prabha, Gyanendra Kumar, Lal Pratap Verma, P. Rose Bindu Joseph	https://doi.org/10.1007/978-3-032-23219-9_44
42	DDoS Attacks Mitigation Techniques and Analysis in Software-Defined Networks	13-06-2026	Conference		ICAIN-2025	SDG 8			Shalini Kumari, Chander Prabha, Mohammad Zubair Khan, Ibrahim Aljubayri	https://doi.org/10.1007/978-3-032-23219-9_12
43	Enhancing Diaspora Scientist Identification Through SMOTE-Driven Machine Learning and Transformer-Based Hybrid Models on Multi-Institution Dataset	15-06-2026	Journal	Engineering Reports		SDG 4	39	2.2	Shivani Gautam, Karan Bajaj, Shaily Jain, Durgesh Nandan, Chander Prabha, Arfat Ahmad Khan, Md. Siddikur Rahman	https://doi.org/10.1002/eng2.70870
44	The Role of Quantum Computing and AI in Enhancing Clinical Trial Matching Efficiency	15-06-2026	Journal	Recent Patents on Engineering		SDG 3	23		Chandani Arora , Ramandeep Sandhu, Chander Prabha, Durgesh Nandan, Sushma Parihar, Anurag Mahajan	10.2174/0118722121419472251208190841
45	Data-driven modeling for bond strength in reinforced concrete structures	12-06-2026	Journal	Scientific Reports		SDG 9	382	3.9	Priyanka Singh, Sandeep Singla, Aarti Bansal, Manish Kumar, Akanksha Mrinali, S M Mozammil Hasnain	https://doi.org/10.1038/s41598-026-45119-7
46	A Machine Learning Based Analysis About Adoption of an OTT Educational app by Learners in India from Diverse Backgrounds	12-06-2026	Conference		2025 IEEE 2nd International Conference for Women in Computing	SDG 4			Monika Sharma, Neha Mishra, K.K Mishra, Rajnish Sharma	https://www.scopus.com/pages/publications/105036332888?origin=resultslist
47	Four-port MIMO antenna loaded with FSS in FR2 band for wireless applications	12-06-2026	Journal	Scientific Reports		SDG 9	382	3.9	Sreenivas Naik, Arun Upmanyu, Manish Sharma, Ashish Pandey & Ankur Pande	https://doi.org/10.1038/s41598-026-39810-y
48	BC-SwinNet: Swin transformer and CNN with multi-objective optimization for multi-class breast cancer detection using Histopathological images	11-06-2026	Journal	scientific reports		SDG 3	382	3.9	Mudassir Khan, Meteb Altaf, Nikhat Raza Khan, Haleema PK, Varun Malik, Alaa Menshawi, Tahani Alsubait, Riaz Ahmad Ziar, R. John Martin	https://doi.org/10.1038/s41598-026-51698-2
49	Optimizing Quantum-Inspired Machine Learning Models for Energy-Efficient Computing	11-06-2026	Conference		1st International Conference on Advancing Sustainable Solutions	SDG 4			1. Dr. Randeep Singh, 2. Dr. Neeraj Kumar 3. Dr. Abhishilpa Nandini 4. Dr. Aman Kumar	https://doi.org/10.1109/ICASST68917.2026.11484128
50	The Role of Artificial Intelligence in Revolutionizing Medical Diagnostics: Current Trends, Challenges, and Future Prospects	11-06-2026	Journal	Biomedical Materials & Devices		SDG 3	12		Indu Singh, Udit Chaturvedi, Aiman Usmani, Shikha Baghel Chauhan & Rajan Swami	https://doi.org/10.1007/s44174-026-00711-3
51	Unlocking the Medical Potential of Cephalopod Ink: A Review	11-06-2026	Journal	Chemical Papers		SDG 3	62	2.3	Aritra Saha, Shikha Baghel Chauhan, Rajan Swami & Indu Singh	https://doi.org/10.1007/s11696-026-04762-0

52	Microbiota liver crosstalk in diabetic liver injury: Mechanistic insights and therapeutic promise of fecal microbiota transplantation	11-06-2026	Journal	Journal of Applied Pharmaceutical Science		SDG 3	64		Onkar Bedi, Gulsheen Panesar, Thakur Gurjeet Singh, Shifali Gupta, Moulik Sharma, Nirbhay Singh Antal, Jatin Saini, Shilpa Katwal, Vaibhav Sapra	10.7324/JAPS.2026.283981
53	Explainable soft-voting classifier for heart disease prediction using SHAP and LIME	11-06-2026	Journal	Discover Computing		SDG 3	67	1.7	Samiksha Wallia, Samdisha Wallia, Aanshi Bhardwaj, Shruti Arora, Shubhani Aggarwal, Parveen Siwach	https://doi.org/10.1007/s10791-026-09972-4
54	A Study on Behaviour of Youth towards Mobile Marketing	11-06-2026	Conference		3RD INTERNATIONAL CONFERENCE ON APPLIED DATA SCIENCE AND SMART	SDG 9			Simerjeet Singh Bawa, Gurloveleen Kaur, Rupinder Singh	https://doi.org/10.1063/5.0329119
55	Bibliometric Review of Blockchain Technology on Banking Sector: Global Perspective	11-06-2026	Conference		Applied DataSciences & Smart Systems-2024	SDG 8			Geetika Madaan, Sanjeet Singh, Simerjeet Singh Bawa, Amrinder Singh, Kisore Kunal, Padmakar Shahare, Vishal Srivastava	https://doi.org/10.1063/5.0329078
56	A Comprehensive Review of Microexpression Recognition, Classification, and Datasets	29-05-2026	Journal	IEEE Transactions on Computational Social System		SDG 9	76	4.6	Parul Malik, Jaiteg Singh, Farman Ali, and Daehan Kwak	10.1109/TCSS.2026.3672552
57	A 150 mV input high-speed four-stage Dickson multiplier in 18 nm FinFET technology for autonomous IoT sensor	10-06-2026	Journal	Engineering Research Express		SDG 9	24	1.6	Ricky Rajora, Amit Kumar, Kulbhushan Sharma	https://doi.org/10.1088/2631-8695/ae655c
58	Demystifying Blockchain Technology to Mitigate Cyber Crimes	10-06-2026	Conference		Applied Data Science and Smart Systems	SDG 9			Rajesh Kumar Kaushal, Rakesh Raushan and Naveen Kumar	https://doi.org/10.1063/5.0329129
59	IntelliFog A Machine Learning-Based Architecture for Fog Computing Environments	10-06-2026	Conference		The International Conference on Communication Systems and Network Technologies CSNT	SDG 4			Ruchika Bindal, Mandeep Kaur, Righa Tandon	10.1109/CSNT69054.2026.11502354
60	AI-Augmented Stress Testing Models for Treasury Risk in Multi-Entity SAP Landscapes	09-06-2026	Conference		IEEE- Innovations in Machine, Engineering and Digital (IMED) Conference 2026	SDG 9			Sukumar Reddy Beereddy, Babita Singla	10.1109/IMED68921.2026.11484381
61	Addressing challenges in conventional techniques for treating Bone Defects and delving into recent advancements	09-06-2026	Book Chapter			SDG 9			Bageesha Mukhopadhyay, Manoj Kumar Jena, Sudhakar Singh	https://doi.org/10.1201/9781003587491
62	Multi-scale covariance filtering for edge-preserving medical image fusion	09-06-2026	Journal	Scientific Reports		SDG 3	382	4.3	Shweta Sharma, Shalli Rani, Ayush Dogra, Mohammad Shabaz	https://doi.org/10.1038/s41598-026-47798-8
63	RANSEC: Hybrid Ensemble Learning-based Secure Approach for Ransomware Detection in Cyber-Physical Defence Systems	09-06-2026	Journal	Journal of Applied Science and Technology Trends		SDG 4	15		Om Prakash Suthar , Mohammed Wasim Bhatt , Md. Solaiman Mia, Gaganpreet Kaur, Yogeshwar Prajapati , Rahul Bhandari , Evans Asenso	10.38094/jastt71555
64	Privacy-Preserving Identity Management System Leveraging Blockchain Technology	09-06-2026	Conference		The International Conference on Communication Systems and Network Technologies CSNT	SDG 9			Atul Kumar, Bhisham Sharma, Rajesh Kumar Kaushal, Imed Ben Dhaou	DOI: 10.1109/CSNT69054.2026.1150205

65	Securing the Next Dimension: Cybersecurity Strategies for Advanced Computational Intelligence	09-06-2026	Book Chapter			SDG 9			Anmol Madan, Ashish Kumar	https://doi.org/10.1201/9781003643609
66	Topical Drug Delivery using Self-emulsifying Nanolipidic Systems: Formulation Design and Applications	09-06-2026	Journal	Nano LIFE		SDG 3	6	0	Mansi Dogra, Pankaj Kushwaha, Bhupinder Singh, Teenu Sharma*	https://doi.org/10.1142/S1793984426300128
67	Beyond Consumer Choice: Humanâ€AI Collaboration, Digital Nudging and the Evolution of Employee Decision-Making in Service Organizations	09-06-2026	Journal	Knowledge and Process Management		SDG 9	57	1.7	Arjun J Nair, Sridhar Manohar	https://doi.org/10.1002/kpm.70112
68	Internet of Things Applications in Smart Cities: Towards Sustainable Urban Living	09-06-2026	Conference		3rd International Conference on Applied Data Science	SDG 9			Taniya,Vandana,Rajesh Kumar Kaushal and Jaiteg Singh	https://doi.org/10.1063/12.0042780
69	Critical Issues and Challenges in Cloud Computing: A Review	09-06-2026	Conference		APPLIED DATA SCIENCE AND SMART SYSTEMS - 2024	SDG 9		0	Amanpreet Singh, Rajesh Kaushal, Naveen Sharma, Jaiteg Singh, Ritik Rana	https://doi.org/10.1063/5.0329076
70	Beyond the brain barrier: Hybrid nanoparticles orchestrating intelligent neuro-theranostics	09-06-2026	Journal	Advances in Colloid and Interface Science		SDG 9	255	19.3	Shubhi Saxena, Jaskiran Kaur, Thakur Gurjeet Singh, Mohit Kumar, Ankit Awasthi	10.1016/j.cis.2026.103954
71	Review: electrically tunable and adaptive antennas using liquid crystals	08-06-2026	Journal	Journal of Materials Science		SDG 9	238	3.9	Chinky and Pankaj Kumar	10.1007/s10853-026-12917-3
72	Early detection of dengue disease with ensemble learning methods based on SMOTE technique	08-06-2026	Book Chapter			SDG 3			Mohd. Firoz Warsi, Shiv Narain Gupta, Rahul Dev, Krishanu Kundu, Dhiraj Gupta	https://doi.org/10.1201/9781003587491
73	Digital Transformation in the Hospitality Industry	08-06-2026	Book Chapter			SDG 3			Pranav Aggarwal, Manoj Patkar, Anu Bansal, Ajit Bansal	10.4018/979-8-3373-1489-1.ch002
74	In Silico Perspective of Clinically Proven Molecules in the Management of Depression	08-06-2026	Book Chapter			SDG 3			Pratibha Sharma*, Manjinder Singh, Tanveer Singh	https://doi.org/10.52305/ZUCG3731
75	Enhanced thermal cycling in multi PCM Energy Storage using advanced Semi cylindrical fin configurations	05-06-2026	Journal	Journal of Engineering Research		SDG 7	29	2.2	M. Ramanipriya, Iskander Tili, Madhu Aneja, S. Anitha	https://doi.org/10.1016/j.jer.2026.05.024
76	Natural Biopolymer-Based Films Containing Silver Nanoparticles for Improved Wound Healing: Green Synthesis, Optimization, and Evaluation	04-06-2026	Journal	Bionanoscience		SDG 9	57	3.2	Mansi Dogra, Teenu Sharma, Rajan Swami, Bhupinder Singh	https://doi.org/10.1007/s12668-026-02556-y
77	Modelling Generative AIâ€™s Influence on Studentsâ€™ Perceived Decision Capability: A Cognitive Load and Decision Augmentation Approach	02-06-2026	Journal	computers and education: artificial intelligence		SDG 4	86	10.5	Jaskirat Singh Rai, Sakshi Kathuria, Harpominder Kaur, Amandeep Singh, Maher N Itani,	https://doi.org/10.1016/j.caeai.2026.100596
78	STARNet: Stacked Transfer-Aware for Robust Remaining Useful Life Prediction for C-MAPSS Multi-Regime Engines	04-06-2026	Journal	IEEE Access		SDG 9	338	3.6	Dimple Kapoor, Deepali Gupta, Shivani Agarwal, Mudita Uppal, Sapna Juneja, and Manoj Kumar Sharma	10.1109/ACCESS.2026.3663754
79	Methotrexateâ€™induced hepatotoxicityâ€™mechanism, clinical cases and treatment approaches	05-06-2026	Journal	Toxicological Research		SDG 3	51	2.6	Anand Kumar Shah, Souvik Banerjee, Shareen Singh, Vetriselvan Subramaniyan & Thakur Gurjeet Singh	10.1007/s43188-026-00345-z

80	A Modified 11-Side Polygon Wide Band-MIMO Antenna with Diversity Characteristics for multiple FR1-band applications with SAR Analysis for Biomedical and IoT Applications	06-06-2026	Journal	Physica Scripta		SDG 3	94	2.4	Tathababu Addepalli, T. Vidyavathi, Sivasubramanyam Medasani, Lovish Matta, Manish Sharma, A. Lakshmi Narayana, M.Venkata Sudhakar K S Chakradhar,	10.1088/1402-4896/ae5fe2
81	Digital marketing, online reviews and electronic word-of-mouth (eWOM) impacts on homestay accommodation in SAARC countries	08-06-2026	Journal	Tourism Review		SDG 9	82	7.6	Mahfuzuar Rahman Barbhuiya, Kanika Bansal	https://doi.org/10.1108/TR-08-2025-0958
82	The Perspective of families and children on COVID-19	05-06-2026	Book			SDG 3			Renu Bala, Inderpreet Kaur, Tania Bose, Madhu Aneja, Kamal	DOI: https://doi.org/10.52305/ZUCG
83	Exploring Molecular Targets and Mechanisms of Apigenin in the Treatment of Diabetic Wound Healing by Network Pharmacology and Molecular Docking Analysis	06-06-2026	Journal	International Journal of Drug Delivery Technology		SDG 8	21		SANCHIT DHANKHAR, SAMRAT CHAUHAN, VILAS KUMAR	10.25258/ijddt.16.15s.110
84	From Epigenetic Scripts to Kinase signals: Linking DOT1L and RIPK1 in the neurobiology of degeneration	06-06-2026	Journal	Molecular Biology Reports		SDG 9	103	2.8	Palak Kalra, Amarjot Kaur Grewal, Heena Khan, Deepak Chaturvedi, Thakur Gurjeet Singh	https://doi.org/10.1007/s11033-026-11892-x
85	Introduction to Aerial Aided Edge Computing: Understanding and Foundation of Edge Computing	06-06-2026	Book Chapter			SDG 9			Gifty Gupta, Isha Kansal, Charu Sharma, Deepali Gupta, Kamali Gupta, Yonis Gulzar	https://doi.org/10.1002/9781394336326.ch1 Digital Object Identifier (DOI)
86	Pathobiology of Depression	05-06-2026	Book Chapter			SDG 9			Amit Chaudhary, Aruna Sharma, Jatin Kumar, Vikas Solanki, Kamal Dua	https://doi.org/10.52305/ZUCG3731
87	NEUROINFLAMMATION IN DEPRESSION	05-06-2026	Book Chapter			SDG 9			Ashi Mannan, Aashmi Choudhary, Rajwinder Kaur, Gaurav Gupta, Kamal Dua, Helder Santos and Thakur	not available
88	BioMed Bots Assurance Securing Robotics, Healthcare, and IT Convergence	05-06-2026	Book			SDG 3			Rajalakshmi Murugesan, J. Shanthi, Bhisham Sharma, Subrata Chowdhury	https://doi.org/10.1201/9781003561309
89	Navigating the Linguistic Landscape: Unveiling the Future Trajectory of Natural Language Processing in an Evolving Digital Era	05-06-2026	Book Chapter			SDG 9			Jyoti Verma, Isha Kansal, Ashish Kumar	https://doi.org/10.1201/9781003643609
90	Unleashing the Potential of IoT: Innovations, Challenges and Opportunities for a Smart and Sustainable Future	05-06-2026	Book Chapter			SDG 9			Charu Sharma, Gifty Gupta, Akansha Tyagi	https://doi.org/10.1201/9781003605553
91	Mapping the Research Landscape of Deep Learning in Knee Osteoarthritis	04-06-2026	Journal	International Journal of Intelligent Information Technologies (IJIT)		SDG 4	23	0.6	Shivangi Pathania, Navjyot Trivedi, Chander Prabha, Shashikant Patil, Meena Malik, Varsha Arya, Vincent Shin-Hung	10.4018/IJIT.394248
92	Statistical analysis of challenges faced by pupils of higher education during second wave of COVID-19 and its impact on their emotional and physical well-being	02-06-2026	Book			SDG 3			Tania Bose, Renu Bala, Madhu Aneja, Inderpreet Kaur and K. R. Paudel	https://doi.org/10.52305/ZUCG3731
93	THE ROLE OF NUTRITION IN DEPRESSION: PREVENTION AND MANAGEMENT	04-06-2026	Book Chapter			SDG 9			Simran Dhiman, Pratham Gautam, Varinder Singh*, Tanveer Singh, Manjinder Singh	https://doi.org/10.52305/ZUCG3731

94	Treatment-Resistant Depression: Pharmacological Strategies	04-06-2026	Book Chapter			SDG 9			Pratham Gautam, Simran Dhiman, Varinder Singh*, Tanveer Singh, Manjinder Singh	https://doi.org/10.52305/ZUCG3731
95	Nootkatone as a multi-target modulator of the PD-L1/PD-1 signaling in pancreatic cancer: network pharmacology, docking, molecular dynamics, and DFT analysis	19-05-2026	Journal	Naunyn-Schmiedeberg's Archives of Pharmacology		SDG 3	104	3.1	Karan Goel, Thakur Gurjeet Singh, Somdutt Mujwar	https://doi.org/10.1007/s00210-026-05382-x
96	Dual Disruption: Targeting Mitotic Processes and Epigenetic Regulation to Overcome Anticancer Drug Resistance	19-05-2026	Journal	Current Pharmaceutical Design		SDG 3	197	2.8	Komal Bhardwaj, Aman Jain, Karan Goel, Ravidarshdeep Kaur, Thakur Gurjeet Singh, and Somdutt Mujwar*	http://dx.doi.org/10.2174/0113816128439907260331152258
97	Molecular Modellingâ€œDriven Formulation Design for Targeted Pulmonary Drug Delivery	19-05-2026	Journal	International Journal of Pharmaceutics		SDG 3	279	5.2	Karan Goel, Thakur Gurjeet Singh, Keshav Raj Paudel, Ronan MacLoughlin, Mohammad S. Islam, Mangesh Pradeep Kulkarni, Kamal Dua, Somdutt	https://doi.org/10.1016/j.ijpharm.2026.126873
98	QbD-Designed Development and Evaluation of Bexarotene-Loaded Cubosome Gel for Enhanced Skin Permeation in Psoriasis Treatment	05-05-2026	Journal	Journal of Drug Delivery Science and Technology		SDG 9	102	4.9	Hiti Narula, Balraj Saini, Rajan Swami, Thakur Gurjeet Singh, Sachin Kumar Singh, Keshav Raj Paudal, Kamal Dua, Sonia Dhiman, Chander Parkash Dora	https://doi.org/10.1016/j.jddst.2026.108333
99	Harnessing Exosomes for Advanced Drug Delivery in Cancer Theranostics	25-05-2026	Journal	International Journal of Pharmaceutics		SDG 3	279	5.2	Meenakshi Dhanawat, Garima, Kashish Wilson, Bharat Bhushan, Vansh Vohra, Anjana Karunakaran Nair, Pramila Chaubey, Neeraj Mittal, Jashan	10.1016/j.ijpharm.2026.126966
100	Phytoremediation of paper mill effluent contaminated with lead using EDTA and citric acid supported aquatic plant species: Eichhornia crassipes, Lemna minor, and Salvinia molesta	22-05-2026	Journal	Bioresource Technology Reports		SDG 2	69	4.3	Jyotsna Kaushal, Punit Bhardwaj, Lata Rani, O.P. Yadav, Chander Prabha, Anupam Kumar Bairagi, Md Khairul Amin	doi.org/10.1016/j.biteb.2026.102733
101	A Comprehensive Review of Medical Image Denoising: Techniques, Challenges, Applications and Future Directions	04-06-2026	Journal	Journal of Computer Science		SDG 3	41		Mohit Sharma, Ayush Dogra, Anita Gupta, Bhawna Goyal, Dawa Chyophel Lepcha	https://doi.org/10.3844/jcssp.2026.981.1013
102	Implementation and Performance Evaluation of YOLOv8 for Wheat Fungal Disease Detection	04-06-2026	Journal	Journal of Computer Science		SDG 3	41		Shivani Sood, Shallu Duggal, Monika Sethi, Chander Prabha, Prakash Srivastava, Mohammad Zubair Khan, Amna Bamaqa, Abdulaziz Alblwi	https://doi.org/10.3844/jcssp.2026.1448.1466
103	Neuroprotective Role of Cyanidin in Alzheimerâ€™s and Parkinsonâ€™s Disease: Current Insights and the Road Ahead	04-06-2026	Journal	Inflammopharmacology		SDG 3	81	5.2	Bushra Bashir, Nandani Andotra, Prince Sharma, Tripti Sharma, Smriti Chauhan, Ankit Awasthi, Shareen Singh, Thakur Gurjeet Singh, Sachin Kumar Singh, Sukriti Vishwas	https://doi.org/10.1007/s10787-026-02271-w
104	Exploring the Horizons of Agricultural Renaissance: Denoising and Federated Learning CNN for Cabbage Black Rot Leaf Disease	02-06-2026	Journal	GMSARN International Journal		SDG 3	10		Vinay Kukreja , Shiva Mehta , Ayush Dogra , and Bhawna Goyal	https://gmsarnjournal.com/home/wp-content/uploads/2026/05/vol20no3-12.pdf

105	MEM-8X8: A Multimodal Framework for Emotion Classification and Mismatch Analysis Using the ICE Dataset	02-06-2026	Journal	Recent Advances in Computer Science and Communications		SDG 8	23		Rishabh Sharma, Vinay Kukreja	10.2174/0126662558376651250121063245
106	MOR Framework: IoT-Driven Dynamic Decision- Making for Fleet Optimization and Maintenance Prioritization	01-06-2026	Journal	Recent Patents on Engineering		SDG 8	23		Preeti Sharma, Meenakshi Malik, Chander Prabha, Durgesh Nandan, Snehal Bhosale, Anurag Mahajan	10.2174/0118722121416537251107210049
107	Leaf-Level Yellow Rust Severity Classification in Wheat Using Deep Hybrid Models	01-06-2026	Conference		IETACS-2025 (International Conference on Innovations And Emerging	SDG 9			rohit markan, shikha tuteja, amarjeet kaur, ravinder tonk, ,sushil bhardwaj	10.1109/IETACS68750.2025.11385699
108	Leveraging Deep Learning for High-Accuracy Eye Disease Detection and Severity Classification	01-06-2026	Conference		IETACS-2025 (International Conference on Innovations And Emerging	SDG 3			sushil bhardwaj, sarabjeet kaur,shikha tuteja, ravinder tonk, rohit markan	10.1109/IETACS68750.2025.11385458
109	A Detailed Preserving Medical image Denoising Using Cluster-Wise PCA Thresholding and Iterative Mean Filtering	01-06-2026	Journal	Journal of Computer Science		SDG 3	41		Mohit Sharma, Ayush Dogra, Anita Gupta, Bhawna Goyal, Dawa Chyophel Lepcha, Archana Saini	https://doi.org/10.3844/jcssp.2026.1254.1278
110	Molecular connection of oxidative stress and metabolic syndrome: therapeutic role of phytocomponents	30-05-2026	Book Chapter			SDG 3			Dr. Diksha Sharma, Dr. Dhananjay Kumar	https://doi.org/10.1016/B978-0-443-31698-2.00005-9
111	Patch-Wise Local Principal Component Analysis-based Medical Image Denoising: A Method Noise Approach	30-05-2026	Journal	The Open Neuroimaging Journal		SDG 3	12		Archana Saini , Ayush Dogra, Bhawna Goyal, Dawa Chyophel Lepcha	10.2174/0118744400424702251121110449
112	Exploring IoT-enabled machine learning approaches for soil quality monitoring in agriculture: a systematic review	30-05-2026	Journal	International Journal of Machine Learning and Cybernetics		SDG 4	73	2.7	Ruchika Bindal, Mandeep Kaur, Righa Tandon	https://doi.org/10.1007/s13042-026-03137-x
113	Explainable artificial intelligence in threat detection	30-05-2026	Book Chapter			SDG 9			Khushi Wadhwa, Himanshi Babbar, Shalli Rani	https://doi.org/10.1049/PBSE027E_ch3
114	A compact and wideband RF rectifier with robust performance across varying input power and load range	30-05-2026	Journal	Physica Scripta		SDG 9	94	2.6	Shivani Malhotra, Lipika Gupta, Parul Saini	10.1088/1402-4896/ae2cfa
115	Recent Advances in Medical Image Analysis Using Deep Learning: A Survey	29-05-2026	Journal	National Academy Science Letters		SDG 3	33	1.3	Bhawna Goyal, Ayush Dogra, Dawa Chyophel Lepcha, Ahmed Alkhayyat, Murari Devakannan Kamalesh, Sarbeswara Hota & Ritu Sharma	https://doi.org/10.1007/s40009-026-02227-2
116	Natural product-based therapies in inflammatory bowel disease: Targeting key signaling pathways	29-05-2026	Journal	Mini-reviews in Medicinal Chemistry		SDG 3	113	3.3	Dr. Diksha Sharma, Shifali Gupta, Sunny Kumar	10.2174/0113895575405061250923110348
117	Identification and Classification of Maize Leaf Diseases Using ResNet152V2	27-05-2026	Conference		026 5th International Conference on Communication, Computing and Electronics Systems	SDG 3			Tanishq Soni, Deepali Gupta, Mudita Uppal , Mayank Lakhotia, Sapna Juneja and Niranjana Devanathan R	10.1109/ICCCES62661.2026.1437089

118	Enhancing Fault Detection in Wireless Sensor Networks using Digital Twin and Predictive Maintenance	27-05-2026	Conference		2026 International Conference on AI-Driven Smart Systems and Ubiquitous	SDG 8			Shweta Sharma, Dr.B.Persis Urbana Ivy, Mudita Uppal, Shrikant Mapari, Deepali Gupta, and Reshma R	10.1109/ICAUC68182.2026.11441291
119	Machine Learning Based Deepfake Detection Research: Trends, Collaborations, and Future Directions	27-05-2026	Conference		2ND INTERNATIONAL CONFERENCE on ADVANCED COMPUTING &	SDG 4			Jasjit Singh Samagh, Suhasini Monga, Dilbag Singh, Mahak	10.1109/ACET67282.2025.11430324
120	A Fourth-Order Low-Power Filter with improved figure of merit for Wearable Biomedical applications	27-05-2026	Conference		WECON 2025	SDG 3			Naman Garg, Aryan Choudhary, Diksha Thakur, Deepika Bansal	10.1109/WECON68556.2025.11414570
121	Evaluating Machine Learning Models for IIoT Driven Predictive Maintenance Using NASA C-MAPSS Dataset	28-05-2026	Conference		2025 IEEE 7th International Conference on Computing,	SDG 4			Dimple Kapoor, Deepali Gupta, Mudita Uppal, Shrikant Mapari, S. Sankar Ganesh, and Niranjan Devanathan R	10.1109/ICCCA66364.2025.11325291
122	Incorporation of Modified Region Growing into FCM Clustering for Extraction of Tumors in MR Images	28-05-2026	Journal	Journal of computer science		SDG 9	41		Lovepreet Singh Brar, Jaget Singh, Bhawana Agrawal, Sunil Agrawal, Ayush Dogra	https://doi.org/10.3844/jcssp.2025.3031.3040
123	Deep Hybrid ResNet-LSTM-Attention Architecture for Threat Detection in Cybersecurity	27-05-2026	Conference		ADVANCED COMPUTING & EMERGING TECHNOLOGIES	SDG 9			Jasleen, Mudita Uppal, Deepali Gupta, Parag Ravikant Kaveri, Raju Shanmugam, and Niranjan Devanathan R	10.1109/ACET67282.2025.11430208
124	Enhancing U-Net 3+ for Automated Kidney Tumor Segmentation using Residual Connections	27-05-2026	Conference		IC2NC	SDG 9			Mudita Uppal, Parag Ravikant Kaveri, Sapna Juneja, Deepali Gupta, and Niranjan Devanathan	10.1109/IC2NC67409.2025.11376513
125	Guidelines for Healthy Weight Management in Expecting Mothers	19-05-2026	Book Chapter			SDG 3			Sarita Jangra*1, Cheppalli Vani*1, , Amit Sharma1, Thakur Gurjeet Singh1, Bhavesh Dharmani1, KA Shaima2,	https://doi.org/10.1007/978-981-95-2994-0_4
126	Enhancing Predictive Maintenance in Industrial IoT using Machine Learning: A Comparative Study of Algorithms and Challenges	27-05-2026	Conference		International Conference on NexGen Networks and Cybernetics	SDG 4		0	Dimple Kapoor, Deepali Gupta, Mudita Uppal, Shalika, Sapna Juneja, and Niranjan Devanathan R	10.1109/IC2NC67409.2025.11376561
127	Exploring the Therapeutic Potential of Piezo1 in Ageing-Related Neurodegenerative Diseases	26-05-2026	Journal	Journal of molecular neuroscience		SDG 3	108	2.7	Amritpal Kaur, Shareen Singh, Sukriti Vishwas, Thakur Gurjeet Singh	10.1007/s12031-025-02449-x
128	Medicinal Plant-derived Phytochemicals in the Prevention and Management of Chronic Kidney Disease	25-05-2026	Journal	Current Pharmaceutical Biotechnology		SDG 3	106	2.6	Madhukar Garg*, Athrv Arora, Sanjana Saini, Sapna Kumari, Geeta Deswal, Ajmer Singh Grewal	10.2174/0113892010422876251203114604
129	Compact Multiband Antenna for Implantable Medical Device Applications	25-05-2026	Journal	Progress In Electromagnetics Research C		SDG 3	49		Vivek Gupta, Rajeev Kumar	10.2528/PIERC25092802
130	Hybrid CNN&GRU and Random Forest Ensemble for Efficient Intrusion Detection in Industrial IoT Networks	25-05-2026	Conference		2025 IEEE International Conference on Emerging Trends in	SDG 8			Hritesh Bhardwaj, Neeti Taneja, Ibrar Ahmed, Ashu Taneja	https://doi.org/10.1109/ETCOM66606.2025.11436194
131	Optimized Passive IRS Phase Shift and Beamforming for Next-Generation Wireless Systems	25-05-2026	Conference		2025 IEEE 3rd Global Conference on Wireless Computing and Networking	SDG 9			Shishir Shrivastava, Ashu Taneja, Komal Arora	https://doi.org/10.1109/GCWCN66157.2025.11448372

132	Deep Learning Based Retinal Disease Classification Using Convolutional Neural Networks	25-05-2026	Conference		2025 1st International Conference on Advancement in Futuristic	SDG 3			Dhruv Kumar Soni, Ashu Taneja, Neeti Taneja, Ibrar Ahmed	https://doi.org/10.1109/ICAFT66710.2025.11453158
133	Enhancing Pathfinding Efficiency in Unity: An Evaluation of Artificial Intelligence Pathfinding Algorithms	25-05-2026	Journal	GMSARN International Journal		SDG 9	10		Priyanka Datta, Amanpreet Kaur* and Archana Mantri	https://www.scopus.com/authid/detail.uri?authorId=57214487309
134	Inhibition of Bromodomain and Extra-Terminal Domain Proteins in Solid Tumors: Advances, Challenges, and Future Directions	25-05-2026	Journal	Gene Expression		SDG 9	56		Madhunika Agrawal, Satyam Kumar Agrawal	http://dx.doi.org/10.14218/GE.2025.00067
135	Investigating AI based Service Quality in Online Shopping: A Dual Lens of Perceived Value and Need for Cognition	25-05-2026	Journal	Journal of Systems and Information Technology		SDG 9	42		Namita Sharma, Urvashi Tandon	https://doi.org/10.1108/JSIT-06-2025-0261
136	Generative AI-based Vision-Language Framework for Tomato Leaf Disease Identification and Context-Aware Treatment Recommendations	25-05-2026	Conference		2nd International Conference on Computing Sciences & Communications -	SDG 3			Gujan Thakur, Vandana Sood, Amitava Choudhury	10.1109/ICCSC67078.2026.11468700
137	Therapeutic Promise and Toxicological Challenges of Brucine: A Comprehensive Review	25-05-2026	Journal	Pharmacological research - modern chinese medicine		SDG 3	26		Aarushi Singh, Mohit Agrawal, Anjali Saini, Ram gopal singh, Samiksha Mishra, Manmohan Singhal, Akshay Kumar, Mohit Kumar	10.1016/j.prmcm.2026.100821
138	Support Vector Machine Enabled Deep Convolutional Neural Network for Medical Image Retrieval	23-05-2026	Journal	International Journal of Machine Learning and Cybernetics		SDG 3	73	3.3	Shilpa Jaitly, Vijay Laxmi, Gagandeep, Jaskirat kaur, Priyanka Kaushal and Harjeet	https://doi.org/10.1007/s13042-025-02899-0
139	A Critical Analysis of Fraud Cases on the Internet	22-05-2026	Book Chapter			SDG 8			Dr. Rajni Bala	DOI: 10.4018/979-8-3373-0675-9.ch009
140	post Quantum secured Blockchain framework equipped by cuttlefish optimization for sustainable supply chain performance in Indian retail Industry	22-05-2026	Journal	International Journal of Information Technology		SDG 8	59		Mr. Devtosh Jha, Dr. Tanvi Jindal, Dr. Amit Mittal	10.1007/s41870-025-02887-1
141	CSRR based microwave sensor for dielectric characterization of solid material	22-05-2026	Conference		4th IEEE International Conference on Sensors and Related	SDG 9			Sanjeev Sharma, Maninder Singh and Rajeev Kumar	10.1109/SENNET64220.2025.11136077
142	Hybrid BeeHive Algorithm: Proposed Ensemble Model for Multiclass Multi-label Ophthalmological Eye Diseases Prediction	21-05-2026	Journal	international journal of imaging systems and technology		SDG 3	67	2.5	Akanksha Bali, Kuljeet Singh, Prof. Vibhakar Mansotra	https://doi.org/10.1002/ima.70308
143	Naturally Occurring Coumarins as Promising Antimicrobial Agents: Latest Progress	21-05-2026	Journal	Phytotherapy Reseach		SDG 9	177	6.3	Geni Gako, Ramesh Joga, Annapurna Padaraju, Sravani Yerram, Sandeep Kumar, Gautam Kumar	https://doi.org/10.1002/ptr.70365 Digital Object Identifier (DOI)
144	Blockchain-Enabled Electronic Health Record Model for Managing Patients' Vital Data and Medical Reports	21-05-2026	Journal	Blockchain in Healthcare Today		SDG 3	12		Rajesh Kumar Kaushal, Aditi Sharma, Naveen Kumar and Ekkarat Boonchieng	https://doi.org/10.30953/bhty.v9.455
145	SmartCare: A Real-Time Fall Detection and Health Monitoring System	07-05-2026	Conference		2025 International Conference on Electrical, Communication, and Computing	SDG 3			Sambhav Tandon,Amit Kumar,Ritvik Singh,Nitika Dhingra	10.1109/iCONECCT67014.2025.11470170

146	Influence of nature inspired algorithms on sustainable biomaterials: an analysis	21-05-2026	Journal	Polymer Bulletin		SDG 9	89	3.7	Krishanu Kundu	https://doi.org/10.1007/s00289-026-06396-4
147	Advancements in biomedical telemetry antenna: Current developments, applications and future outlook	21-05-2026	Conference		INTERNATIONAL CONFERENCE RECENT ADVANCEMENTS IN COMMUNICATION, COMPUTING AND	SDG 3			Vivek Gupta, Rajeev Kumar	10.1063/5.0292597
148	Molecular Interactions between the Gut Microbiota and Insulin Signaling Pathways in Diabetes Mellitus	20-05-2026	Journal	Journal of Bio-X Research		SDG 9	10	0	Soumarshi Das, Soumyadip Khanra, Tanirika Tyagi, Mansi Kapoor, Sanjana Mehta, Samrat Chauhan, Shushank Mahajan, Sanchit Dhankhar, Thakur Gurjeet Singh	10.34133/jbioxresearch.0071
149	THE INFLUENCE OF COGNITIVE BIASES AND BEHAVIORAL TRAITS ON BOARD DECISION-MAKING AND CORPORATE GOVERNANCE EFFECTIVENESS	13-05-2026	Book Chapter			SDG 3		0	Monica Gupta, Anju Rohilla	https://doi.org/10.52305/JAAM6803
150	Genetic and Generic Algorithm for Text Mining for Metadata in Telecom Sector	20-05-2026	Conference		2026 2nd International Conference on Cognitive Computing in Engineering, Communications,	SDG 9			Bhola Gan, Shalli Rani	10.1109/IC3ECSBHI67834.2026.11468992
151	IMPORTANT VITAMINS AND MINERALS FOR INFANTS, TODDLERS, AND CHILDREN	20-05-2026	Book Chapter			SDG 9		0	Varinder Singh, Rupinder Kaur, Ravinder Singh*, Sarita Jangra, Sanjana Mehta, Suman Baishnab, Pratima Kumari, Amit	https://doi.org/10.1007/978-981-95-2994-0_2
152	An Integrated PneumoNet Model for the Early Detection of Pneumonic Lungs in Chest X-ray Radiographs using Pre-trained Xception, VGG16 and VGG19	20-05-2026	Journal	Coronaviruses		SDG 9	11		Shagun Sharma, Kalpna Guleria, Ayush Dogra	10.2174/0126667975340560250207054807
153	Harnessing Nanocarriers to Modulate Gut Inflammation: A New Era in IBD Management	20-05-2026	Journal	Recent Advances in Inflammation and Allergy drug Discovery		SDG 9	40	1.3	Madhav Khurana, Saksham Sharma, Shushank Mahajan, Khushi Lamba, Samrat Chauhan, Sanjana Mehta, Sanchit Dhankhar, Sabina Yasmin	10.2174/0127722708408084251209145952
154	Prediction of Diabetes Using Supervised Learning by Implementing Convolutional Neural Network	20-05-2026	Conference		2026 2nd International Conference on Cognitive Computing in Engineering, Communications,	SDG 4			Mrinal Paliwal, Rattan Deep Aneja, Shiraz Khurana, Shipra Raheja	10.1109/IC3ECSBHI67834.2026.11468907
155	From FP32 to QLoRA: A Four-Phase Experimental Pipeline for Assessing Accuracy Recovery in Quantized Transformers	19-05-2026	Conference		International Conference on Expert Clouds and Applications	SDG 9			Tanseem Kashyap, Neha Sharma, Raj Gaurang Tiwari, Ambuj Kumar Agarwal, Jay Vasani, Nitin Rakesh	https://doi.org/10.1109/ICOEC A68095.2026.11485055
156	Comparative analysis of different diaphragm shapes for a MEMS resonant pressure sensor	19-05-2026	Conference		2025 IEEE - 7th International Conference on Computing,	SDG 9			Anshu Sharma, Bhanu Sharma, Rahil Sharma	10.1109/CASST68917.2026.11484516

157	Automated Fish Disease Classification Using DenseNet121: A Deep Learning Approach for Aquaculture Management	19-05-2026	Conference		2025 2nd International Conference on Integration of	SDG 3			Abhishek Bhattacharjee, Tejinder Pal Singh Brar, Monica Gupta and Pratham Kaushik	DOI:Â 10.1109/ICICIS65613.2025.11371030
158	Classification of Citrus Leaf Diseases Using DenseNet169: A Deep Learning Approach	19-05-2026	Conference		2025 2nd International Conference on Integration of	SDG 3			Abhishek Bhattacharjee, Tejinder Pal Singh Brar, Monica Gupta and Pratham Kaushik	DOI: 10.1109/ICICIS65613.2025.11371199
159	Automated Detection of Kashmiri Apple Leaf Diseases Using EfficientNetB3 Deep Learning Model	19-05-2026	Conference		2025 2nd International Conference on Integration of	SDG 3			Atul Jindal, Amandeep Singh, Ankit Bansal, Monica Gupta, Nitika Verma and Pratham Kaushik	Â DOI: 10.1109/ICICIS65613.2025.11371144
160	An Efficient Approach to Urban Structure Classification Using CNN-SVM Techniques	19-05-2026	Conference		Ocit 2025 Proceedings 23rd Oits International Conference on	SDG 9			Deepak banerjee, Raghavendra Sridhar, Rashi Nimesh Kumar Dhenia,Ishva Jitendrakumar Kanani , shikha Tuteja	10.1109/OCIT66168.2025.11400284
161	Converging Deep Learning and Cloud Computing: A Scalable and Efficient Approach for Modern AI Infrastructure	19-05-2026	Conference		2025 2nd International Conference on Advanced Computing	SDG 4			Priyanka Gupta, Suhasini Monga,J.Logeshwaran,Damande ep Kaur	10.1109/ACET67282.2025.11430377
162	An Optimized Multi Layer Perceptron Framework for Detecting and Classifying IoT Attacks	19-05-2026	Journal	Journal of Computer Science		SDG 8	41		Sanchit Vashisht, Shalli Rani	https://doi.org/10.3844/jcssp.2025.2898.2905
163	Multimodal Person Re-Identification using a Lightweight Residual Self-Organizing Maps InceptionNet Framework	18-05-2026	Journal	International Journal of Engineering Trends and Technology		SDG 8	23		Badireddygarı Anurag Reddy, Deepika Ghai, Danvir Mandal	https://doi.org/10.14445/22315381/IJETT-V74I3P122
164	Deep Learning-Driven Visual Analytics Framework for Next- Generation Environmental Monitoring	18-05-2026	Journal	Journal of Applied Science and Technology Trends		SDG 4	NIL		Sammy F., Thiyagarajan Mani Chettier, Venkata Ashok Kumar Boyina, Harshala Shingne, Kamal Saluja, Manisha Mali, R.Sugumar, Shobana A	https://doi.org/10.38094/jastt605558
165	Understanding the Psychology of Knowledge Sharing and Experience in Digital Service Ecosystems	18-05-2026	Journal	Acta Psychologica		SDG 9	122	2.7	Ankit Mehrotra, Rsha Alghafes, Nidhi Sahore, Attila Kurucz, Jaskirat Singh Rai	10.1016/j.actpsy.2026.106974
166	Predictive Modelling of Water Quality Parameters Through Machine Learning Techniques	18-05-2026	Conference		4th IEEE International Conference on Interdisciplinary Approaches in Technology and Management for	SDG 4		0	Uttam Kumar Giri , Merry Saxena, Deelip Kumar Sarangi, Laishram Bijialuxmi Devi, Gaurav Mehta, Alok Kumar Agrawal ,	https://doi.org/10.1109/IATMSI68868.2026.11465495
167	Light control of lasing from liquid-crystal micro-droplets	18-05-2026	Journal	Advanced Photonics		SDG 9	64	18.8	Vandna Sharma, Jaka Zaplotnik, MaruĀja Mur, Jaka PiĀljjar, UroĀj JagodiĀ, Andreja Jelen, Miha Ā karabot, Urban Mur, Miha Ravnik and Igor MuĀjeviĀ	https://doi.org/10.1117/1.AP.8.2.026009
168	Kinase Inhibitors: A Promising Approach for Targeted Cancer Therapy	16-05-2026	Journal	chemistry and biodiversity		SDG 3	91	2.5	Vishakha Sharma, Ankush Kumar, Rajesh Gour, Kapil Kumar	10.1002/cbdv.202503338
169	Mapping Queer Profiling and Acceptance in India: A Historical and Current Perspective	18-05-2026	Journal	International Journal of Drug Delivery Technology		SDG 9	18		ERICA SHARMA, DR SHASHI KALA SINGH	https://doi.org/10.25258/ijddt.16.13s.70

170	Privacy-Enhancing Visual Analytics: Homomorphic and Encrypted Inference for Smart Cameras	18-05-2026	Conference		2026 IEEE International Conference on Interdisciplinary Approaches in Technology and	SDG 9			S. Sree Hari Raju, L Suresh Kumar, M.Sonia, Jatin Arora,	10.1109/IATMSI68868.2026.11466167
171	The Role of QR Code Technology in Revolutionizing Banking	18-05-2026	Short Survey	Journal of Computers, Mechanical and Management		SDG 8	3	0.755	Saurabh Bhattacharya, Babita Singla	https://doi.org/10.57159/gadl.jcmm.3.3.240121
172	Optimized Vehicle Insurance Claim and Settlement Procedures Using IOT Sensors on a Blockchain-Based Platform	16-05-2026	Journal	JCS		SDG 9	41		Preeti Sharma, Meenakshi Malik, Chander Prabha, Ibrahim Aljubayri, Retinderdeep Singh, Mohammad Zubair Khan	https://doi.org/10.3844/jcssp.2026.1014.1033
173	Engineering Peptide-Based Hydrogels: Smart Therapeutic Platforms for Inflammatory Disorders	15-05-2026	Journal	ACS Biomaterials Science & Engineering		SDG 3	104	5.5	Tanni Dam 1# , Priyanka Sharma 1# , Pawni Kaur 2 , Pinal Chaudhari 2 , Avneet Kour 1*	https://doi.org/10.1021/acsbio materials.5c01852
174	Approaches towards management of obesity and malnutrition in Pregnancy	15-05-2026	Book Chapter			SDG 9			Bhavesh Dharmani1,+,*, Sarita Jangra1,+,*, Bisman Kaur1,*,Amit Sharma1,and Thakur Gurjeet Singh1,2	https://doi.org/10.1007/978-981-95-2994-0_12
175	Epidemiology and Pathophysiology of Malnutrition and Obesity	14-05-2026	Book Chapter			SDG 9			Ashi Mannan, Akhil Sharma, Thakur Gurjeet Singh	10.1007/978-981-95-2994-0_17
176	Glial-neuronal interactions via chemokine signaling in cerebral ischemia: Mechanisms and therapeutic implications	14-05-2026	Journal	Molecular and Cellular Neuroscience		SDG 3	154	2.4	Akhil Sharma, Ashi Mannan, Nitin Chittranshi, Kamal Dua, Thakur Gurjeet Singh	10.1016/j.mcn.2026.104093
177	Arts-Based Pathways to Mindfulness, Resilience, and Student Well-Being in Higher Education: Cultivating Mindflourish and Wellfulness	14-05-2026	Book Chapter			SDG 4			R. Vettriselvan, Babita Singla, G. Amutha, Akhil Dhanda, and A. Aleeswari	10.4018/979-8-3373-3877-4.ch004
178	Explainable Diabetic Retinopathy Diagnosis Using a Hybrid Vision Transformerâ€™CNN Model with Grad-CAM Visualization	14-05-2026	Conference		International Conference on Image Processing and Capsule Networks	SDG 3			Vishal Sharma, Vinay Kukreja, Rishu	10.1109/ICIPCN67432.2026.11438641
179	An ultra compact and high isolated 8Ã—8 MIMO antenna system for 5G NR-n46 and n79 band applications	13-05-2026	Journal	Scientific Report		SDG 9	382	4.3	Brijesh Mishra, R. Sethumadhavi, Sweta Singh, Saiyed Salim Sayeed, Aditya Kumar Singh, Amrees Pandey & Tanweer Ali	https://doi.org/10.1038/s41598-026-43426-7
180	Comprehensive Analytical and Electrochemical Strategies for Glycoside Analysis and Detection	13-05-2026	Journal	Chemistry and Biodiversity		SDG 9	91	2.5	Arshdeep Chopra, Yogindra Kumari, Samarth Kumar, Renuka Sharma , Nipun Sharma, Ajay Pal Singh, Ankush Kumar, Rohit	https://doi.org/10.1002/cbdv.202503581
181	The Intricate Dance of Emotions and Psychophysiology: Unveiling the Secrets of Microexpressions	13-05-2026	Journal	PeerJ		SDG 9	97	2.4	Jaiteg Singh, Deepika Sharma, Babar Shah, Sukhjot Singh Sehra, Farman Ali, Irfan Hussain	https://doi.org/10.7717/peerj-cs.3420
182	Innovative Airport Solutions: Using AI, Machine Learning, and Robotics for Optimised Ground Handling and Passenger Experience	13-05-2026	Journal	International Journal of Services Operations and Informatics Special Issue: Future of Robots in the Service Industry		SDG 4	17		Priya Jindal, Eshika Jain, Pratham Kaushik, Namrata Nanda	10.1504/IJSOI.2025.152349
183	A DNN-Driven Approach for Cyberattack Classification in IoT Systems Using Edge-IIoTset	12-05-2026	Conference		2025 8th World Engineering Conference on Contemporary	SDG 9			Banu Partap Singh, Ashu Taneja	https://ieeexplore.ieee.org/document/11414595

184	Adhesion characteristics of HAp functional coatings onto 3D printed Ti6Al4V and PEEK IPCs for enhanced bioactivity	12-05-2026	Journal	Global Clinical Engineering Journal		SDG 9	3		Sahil Mehta, Abhineet Saini	https://doi.org/10.31354/globalce.v8i1.413
185	Optimizing Fiber Layup Defect Classification: Explainable AI Approaches for Enhanced Manufacturing Quality Control	12-05-2026	Conference		International Conference on Emerging Technologies in	SDG 9			Bhavneet Kaur , Anuj Kumar Jain, Manu Midha	10.1109/ICETEG66194.2025.11473094
186	A Multi-Planar Deep Learning Pipeline with Feature Refinement for Epilepsy Diagnosis	12-05-2026	Conference		International Conference on Multi-Agent Systems for Collaborative	SDG 3			Mohit Mishra, Alok Misra, Raj Gaurang Tiwari, Ambuj Kumar Agarwal, Pawan Kumar, Nitin Rakesh	https://doi.org/10.1109/ICMSCI67830.2026.11469743
187	Explainable Vision Transformerâ€‘CNN Fusion Network for Brain Tumor Detection and Classification using MRI with Grad-CAM Visualization	12-05-2026	Conference		6th International Conference on Image Processing and Capsule Networks (ICIPCN-2026)	SDG 8			Vishal ; Shiva Mehta; Vinay Kukreja	10.1109/ICIPCN67432.2026.11438976
188	Role of Magnolol in gastrointestinal cancers: recent trends and future perspectives	12-05-2026	Journal	Seminars in Oncology		SDG 3	153	2.5	Hardeep Singh Tuli, Deeksha Pal, Ritu Chauhan, Abhilasha Sood, Arpit Mehrotra, Abhishek Chauhan, Rohit Bhatia, Shafiul Haque, Katrin Sak, Damandeep	https://doi.org/10.1016/j.seminoncol.2026.152496
189	Therapeutic potential of bio-inspired materials: Restoring cellular harmony and signalling balance in wound healing	12-05-2026	Journal	Journal of Drug Delivery Science and Technology		SDG 3	102	4.9	Devesh Kumar, Suresh Babu Kondaveeti, Thakur Gurjeet Singh, Syed Salman Ali, Md Ali Mujtaba, Ankit Awasthi, Jaskiran Kaur, Mohit Kumar	10.1016/j.jddst.2026.108426
190	Investigation of Meandered Line and Slot Loaded Techniques-Based MIMO Antenna for 5g (N258) and Satellite Applications	11-05-2026	Conference		International Conference on Smart Mobility Systems (ICSMS-2025)	SDG 9		0	Basit Bashir and Aditya Kumar Singh	https://doi.org/10.1007/978-981-95-3156-1_14
191	Biomarkers in cancer pharmacology: Detection and monitoring of therapeutics	11-05-2026	Book Chapter			SDG 3			Swikriti Sharma, Ritcu Babbar , Shriyansh Srivastava, Tapan Behl	https://doi.org/10.1016/B978-0-443-31592-3.00002-9
192	Microstrip patch MIMO UWB for sub 6-GHz 5G and IoT Applications	11-05-2026	Conference		2nd International Conference on VLSI and Microwave and Wireless	SDG 9			Manvinder Sharma, Rajneesh Talwar, Vinay Kumar Nassa , Satyajit Anand Digvijay Pandey and Binay Kumar Pandey 6	https://doi.org/10.1007/978-981-95-2584-3
193	Phytoconstituents and Therapeutic Mechanisms of Herbs and Spices: Exploring Their Potential as Natural Antimicrobial Agents	11-05-2026	Journal	Current Traditional Medicine		SDG 3	12	0.9	Madhukar Garg , Shifali Gupta , Athrv Arora , Krishna , Parul Sood , Sapna Kumari , Sultan Zahiruddin , Geeta Deswal,	10.2174/0122150838385909250919050132
194	Bridging the Gap: Patient Education and Self- Management in Knee Osteoarthritis	11-05-2026	Conference		MEDCOM 2025	SDG 3			Shivangi Pathania, Navijyot Trivedi, Chander Prabha, Durgesh Nandan, Shilpa	10.1109/MEDCOM67532.2025.11405292
195	Role of artificial intelligence, machine learning, and the Internet of Things in designing digital twins	11-05-2026	Book Chapter			SDG 4			Amodh Kumar; Sunil Kumar Chawla; Deepak Ahlawat; Punit Soni	https://doi.org/10.1016/B978-0-443-27388-9.00002-7
196	Mapping the Blockchain Landscape: A Systematic Review of Frameworks, Consensus Models, and Research Directions	11-05-2026	Conference		International Conference on Modern Electronics Devices and Intelligent	SDG 8			Oshima Sharma, Naveen Kumar, Shilpi Garg, Smriti Sachin	10.1109/MEDCOM67532.2025.11405047

197	Geometric and algebraic machine learning methods in computer graphics and vision systems	11-05-2026	Journal	Journal of Discrete Mathematical Sciences and Cryptography		SDG 4	30	0	Meena Rani, Tarandeep Kaur, Paramita Sarkar, M.V.V Prasad Kantipudi, Priyanka Gupta, R. S. M. Lakshmi Patibandla	https://doi.org/10.47974/JDMS-C-2540
198	Smart Nanostructures in Oncology: Revolutionising Drug Delivery and Diagnostics	12-05-2026	Journal	Current Pharmaceutical Design		SDG 3	197	2.8	Harpreet Singh,Utkarsh Tyagi, Anil Kumar, Amit Anand, Inderbir Singh, Sanshita, Arun Kumar Mishra, Arvind Kumar, Ruhul Amin, Mrinal Kashyap Sarma,	http://dx.doi.org/10.2174/0113816128409722251014140058
199	Smart Livestock: A Federated Learning Based System for Real-Time Cattle Health, Stress and Water Resource Monitoring	10-05-2026	Journal	Veterinary Medicine and Science		SDG 3	38	1.7	Vineeta Gulati, Rahul Grover, Naveen Kumar, Priya Jindal, Momina Shaheen	https://doi.org/10.1002/vms3.70979
200	Polysaccharide-Based Nanocarriers: Innovative Platforms for Enhanced Vaccine Delivery and Improved Immune Response Stimulation	09-05-2026	Journal	Current Pharmaceutical Design		SDG 3	197	2.8	Abhishek Chauhan, Rohit Sharma, Rahul Sharma, Mohit Kumar, Thakur Gurjeet Singh, Omar Awad Alsaïdan, Sami I. Alzarea, Ankit Awasthi	10.2174/0113816128441367260125063430
201	Preclinical Approaches to Studying Liver and Kidney Fibrosis: Models and Methodologies	09-05-2026	Journal	Frontiers in Pharmacology		SDG 3	201	4.8	Abhilasha Tiwari1#, Shivam Singh1#, Rajesh Kumar Sharma1*, Sandeep Kumar2*	doi.org/10.3389/fphar.2026.1718048
202	Metaheuristic Approach for Green Vehicle Routing Problem with Time Windows and Fuzzy Customer Demand	09-05-2026	Journal	Boletim da Sociedade Paranaense de Matemática		SDG 7	24	0.4	Mohit Kumar Kakkar , Priyanka	10.5269/bspm.77124
203	Strategies for reducing obesity-related complications during pregnancy	09-05-2026	Book Chapter			SDG 9		0	Md Altamash Ahmad, Rupinder Kaur, Ravinder Singh, Sarita Jangra, Sanjana Mehta, Pratima Kumari	https://doi.org/10.1007/978-981-95-2994-0_1
204	Childhood Obesity: Impacts on Psychosocial Well-Being and Health Outcomes	09-05-2026	Book Chapter			SDG 3		0	P. Salome Satya Vani 1*, Sarita Jangra*1,Thakur Gurjeet Singh1 , Amit Sharma1, Sirasani Tapaswi2, Bhupinder Bhyan	https://doi.org/10.1007/978-981-95-2994-0_8
205	The Prospective Approaches of Nutritional Therapy in Pregnancy, Lactation, and Childhood with Its Long-Term Effects	09-05-2026	Book Chapter			SDG 3		0	Cheppalli Vani*1, Sarita Jangra*1`, Amit Sharma1 , Thakur Gurjeet Singh1, , KA Shaima2, Bhupinder Bhyan3	https://doi.org/10.1007/978-981-95-2994-0_11
206	Emerging Paradigms in Distributed Computing: A Systematic Review of Serverless Edge Technologies	04-05-2026	Journal	Recent Patents on Engineering		SDG 9	21	0	Sana Bharti, Rupali Gill, Shilpi Harnal, Salil Bharany	http://dx.doi.org/10.2174/0118722121424408251204210812
207	Targeting Mitochondrial dysfunction: Nanoparticles-mediated approaches to enhance Chemotherapy efficacy	12-05-2026	Book Chapter			SDG 3			Madhunika Agrawal, Satyam Kumar Agrawal	https://doi.org/10.1016/B978-0-443-40535-8.00006-5
208	Aloe-emodin microemulsion gel for diabetic wounds: optimizing surfactant&polymer synergy for effective wound management	05-05-2026	Journal	therapeutic delivery		SDG 9	74	2.2	Pankaj Popli , Sakshi Gau , Sushma Devi, Srikanth Basety, Teenu Sharma, Thakur Gurjeet Singh , Rajan Swami	10.1080/20415990.2026.2653453
209	A Regulatory and Scientific Framework for Analytical Quality by Design in Pharmaceutical Analysis	04-05-2026	Journal	Journal of Pharmacy and Pharmacology		SDG 8	148	3.2	Abhishek Chauhan, Raj Kamal, Mohit Kumar, Thakur Gurjeet Singh, Debarshi Kar Mahapatra, Omar Awad Alsaïdan, Sami I. Alzarea, Ankit Awasthi	https://doi.org/10.1093/jpp/rga037

210	Cloud Quantum Computing for AI: Innovations, Challenges, and Applications	09-05-2026	Book Chapter			SDG 9		0	Jaspreet Singh, Paramjot Kaur Sarao, Manish Sharma, Davinder Kaur, Rupinder Singh and Mohammad Tabrez Quasim	10.2174/9798898813215126010007
211	Quantum algorithms for Machine Learning	09-05-2026	Book Chapter			SDG 4		0	Davinder Kaur, Dr. Preet Kamal Sharma, Dr. Manuraj Moudgil, Dr. Jaspreet Singh, Dr. Rupinder Singh and Zaki Ahmad Khan	10.2174/9798898813215126010008
212	Signalling pathways underlying the therapeutic potential of chitosan-based nanoformulations in wound healing: A review	09-05-2026	Journal	Journal of the Science of Food and Agriculture		SDG 3	199	3.5	Suresh Babu Kondaveeti, Devesh Kumar, Jailani Shiekmydeen, Kumaraswamy Dabburu, Mohit Kumar	10.1002/jsfa.70687
213	Progress and obstacles in self-driving car technology: An all-inclusive analysis	08-05-2026	Conference		INTERNATIONAL CONFERENCE RECENT ADVANCEMENTS IN COMMUNICATION, COMPUTING AND	SDG 9			Anand Kumar, Upinder Kaur, Righa Tandon, Kapil Joshi, Shriya Seth, Davinder Kaur	https://doi.org/10.1063/5.0292559
214	YOLO-Based Object Detection for Accurate Localization and Enumeration of Tomato Blight Pustules	08-05-2026	Conference		Modern Electronics Devices and Intelligent Communication	SDG 9			Deepak Kumar, Naveen kumar, Manish sharma, Shilpa Choudhary, Sandeep Kumar, Kailash Sharma	10.1109/MEDCOM67532.2025.11405304
215	A systematic review of financial self-efficacy: what we have learned and where we can go from here?	08-05-2026	Journal	Journal of financial services marketing		SDG 9	38	4.3	Anmol Gulati; Sultan Singh; Shallu Dhiman; Kriti Kishor	10.1057/s41264-026-00353-y
216	An Investigation of the Structure and Uses of Microstrip Patch Antennas	08-05-2026	Conference		2025 IEEE Wireless Antenna and Microwave Symposium (WAMS)	SDG 9			Khushmeen Kaur Brar, Bhawna Goyal, Rohit Anand, Ahmed Alkhatyat, Ayush Dogra, Prerna Setia	IEEE CONFERENCE PAPER
217	Bioorganic design of metal-organic frameworks for targeted and stimuli-responsive anticancer drug delivery	08-05-2026	Journal	Journal of Materials Science		SDG 3	226	3.9	Rohit Sharma, Thakur Gurjeet Singh, Keshav Raj Paudel, Kamal Dua, Avneet Kour, Dinesh Kumar Chellappan, Poonam Negi	10.1007/s10853-026-12660-9
218	Leadership that sparks innovation: exploring parallel mediation of empowerment and trust using PLS-SEM and fsQCA	08-05-2026	Journal	Leadership and Organization Development Journal		SDG 9	96	3.6	Mohit Taneja; Anmol Gulati; Amit Mittal	10.1108/LODJ-06-2025-0523
219	Multi architecture simulation and predictive modelling of high efficiency lead free perovskite solar cells	07-05-2026	Journal	Solar Energy		SDG 7	252	6.6	Vishal Yadav, Nikhil Shrivastav, Rahul Pandey, and Jaya Madan	https://doi.org/10.1016/j.solen.2026.114650
220	Smart Sustainable Technology to Enhance the Neighbourhood Experience: A Way Forward	06-05-2026	Conference		3ICT2025 International Conference on Innovation And Intelligence for	SDG 9			Dr. Prateek Dhasmana, Dr. Niva Turna and Dr. Parminder Kaur	DOI: 10.1109/3ICT68299.2025.11442040
221	Artificial Intelligence Architectures and Algorithms in Natural Language Processing Ecosystems	05-05-2026	Book Chapter			SDG 9			Sangeetha Annam, Vikas Khullar	https://doi.org/10.1201/9781998511273
222	Spectral Filtering and Bifacial Light Harvesting for High-Efficiency Semi-Transparent Perovskite Solar Cells	05-05-2026	Journal	Chemical Physics Letters		SDG 7	263	3.1	Nikhil Shrivastav	https://doi.org/10.1016/j.cplett.2026.142799

223	Quantum Dots at the Oncology Interface: Transforming Breast Cancer Diagnosis, Imaging, and Treatment	05-05-2026	Journal	Nanomedicine: Nanotechnology, Biology and Medicine		SDG 3	160	4.6	Hiti Narula, Raj Kamal, Sonia Dhiman, Thakur Gurjeet Singh, Ankit Awasthi, Chander Parkash Dora	https://doi.org/10.1016/j.nano.2026.102952
224	A Multidimensional Approach: Evaluating the Role of Integrative Medicine for the Management of COVID-19	05-05-2026	Book Chapter			SDG 3			Shahid Nazir Wani, Amarjot Kaur Grewal, Amit Kumar, Ishrat Zahoor, Ahsan Ali and Shahbaz Eqbal	https://doi.org/10.1002/9781394336807.ch3
225	Wideband Circularly Polarized dual-element MIMO Antenna for C-Band Communications	05-05-2026	Journal	Physica Scripta		SDG 9	94	2.6	Sanjeev Sharma, Aarti Bansal, Geetanjali Singla, Rajeev Kumar	10.1088/1402-4896/ae2e49
226	Quantum-Enhanced Cloud AI: The Next Frontier in Machine Learning and Deep Learning	04-05-2026	Book			SDG 4			Dr. Satveer Kour, Dr. Harvinder Singh, Ms. Anupam Bonkra and Dr. Rupinder Singh	10.2174/97988988132151260101
227	Hierarchical Deep Learning for Bone Marrow Cancer Staging Using MRI and Genomics	04-05-2026	Conference		Electrical, Electronics, and Computer Science with Advance Power Technologies - A Future Trends	SDG 3			Anuradha Reddy, Ochin Sharma, G S Pradeep Ghantasala	https://doi.org/10.1109/ICE2CPT66440.2025
228	Advanced Deep Learning with Hybrid Feature Optimization for Indoor Plant Disease Detection	04-05-2026	Conference		International Conference on Intelligent	SDG 3			Richa Nigam, Raj Gaurang Tiwari, Alok Misra, Ambuj Kumar Agarwal, Monali Gulhane, Nitin	https://doi.org/10.1109/ICISS67859.2026.11453965
229	A Hybrid Deep Learning Architecture with Advanced Feature Optimization for Apple Leaf Disease Classification	04-05-2026	Conference		International Conference on Intelligent	SDG 3			Richa Nigam, Raj Gaurang Tiwari, Alok Misra, Ambuj Kumar Agarwal, Monali Gulhane, Nitin	https://doi.org/10.1109/ICISS67859.2026.11453776
230	Lesion-Aware Ordinal Transformer for Diabetic Retinopathy Classification from Fundus Images	04-05-2026	Journal	Biomedical and Pharmacology Journal		SDG 9	32		Ambuj Kumar Agarwal, Abu Bakar Bin Abdul Hamid, Danish Ather, Raj Gaurang Tiwari, Indrajit De, Kunchanapaalli	https://dx.doi.org/10.13005/bpj/3349
231	Harnessing Generative AI for Next-Gen Management Education: A Cognitive Load and Knowledge-Based View Approach to Fuel Innovation	04-05-2026	Journal	Journal of Knowledge Management		SDG 4	161	9.5	Intesar Almugren, Jaskirat Singh Rai, Diana Korayim, Jagannath Mohanty, Naveen Virmani	https://doi.org/10.1108/JKM-07-2025-0957
232	Applications of Quantum AI in Healthcare, Finance, and Cybersecurity	04-05-2026	Book Chapter			SDG 3		0	Dr. Amanpreet Singh, Dr. Rupinder Singh, Dr. Jaswinder Singh, Jaspreet Singh, Hatem Salem Abu Hamatta	10.2174/97988988132151260101
233	Diagnosis of Breast Cancer by Using Deep Learning Techniques: A Review	04-05-2026	Conference		Emerging Technology and Sustainable Solutions ICETSS	SDG 3			Jasjeet Kaur Sandhu, Amandeep Kaur, Chetna Sharma & Siddharth Verma	https://doi.org/10.1007/978-3-032-11491-4_20
234	Emotional Biases and Their Impact on Investment Decisions: A Behavioral Finance Perspective	29-04-2026	Book Chapter			SDG 3		0	Monica Gupta, Priya Jindal	https://doi.org/10.52305/JAAM6803
235	The Analysis of Optometrist Primary Eye Care Professionals as a Specialized Practice across India's Different States	04-05-2026	Journal	Ethiopian Journal of Health Sciences		SDG 9	42		Aleena Saifi1, Sayema Afrin2, Sachitanand Singh3, Renu Thakur4	org/10.4314/ejhs.v36i1.5
236	Signalling Pathways Triggering Therapeutical Potential of Marine-derived Polysaccharides in Alzheimer's Disease: A Recent Review	04-05-2026	Journal	Molecular Neurobiology		SDG 3	157	4.8	Devesh Kumar, Suresh Babu Kondaveeti, Mohit Agrawal, Akshay Kumar, Ankit Awasthi, Syed Mahmood, Thakur Gurjeet Singh, Mohit Kumar	10.1007/s12035-026-05857-1

237	Label-free Classification of MCF7 and HeLa Cells using High-content Imaging and Deep Learning	02-05-2026	Journal	Biomedical and Pharmacology Journal (BPJ)		SDG 4	35		Shagun Sharma, Kalpna Guleria, Ayush Dogra, Monika Sharma, Satyam K Agrawal	https://dx.doi.org/10.13005/bpj/3348
238	Exploring Metaverse: Opportunities, Challenges, and Future Directions	02-05-2026	Conference		IEEEEMVS25	SDG 9			Shalini Kumari, Chander Prabha, Balamurugan Balusamy, Alavikunhu Panthakkan and Wathiq Mansoor	10.1109/SWC65939.2025.00289
239	Impact of Diet on Gut Microbiome and Metabolic Disorders	01-05-2026	Book Chapter			SDG 9			Rajwinder Kaur, Rupinder Kaur, Sapna, Ujjwal Kaushik, Balakumar Chandrasekaran, Thakur Gurjeet Singh, Sanjana	https://doi.org/10.1201/9781998511877-8
240	Reliability Analysis of IGZO Thin Film Transistor for Wearable Biosensing Applications	01-05-2026	Journal	IEEE Transactions on Device and Materials Reliability		SDG 9	85	2.3	Anchal Thakur, Samriti Sharma, Jaya Madan, and Rahul Pandey	10.1109/TDMR.2026.3684091
241	Fast and Precise: AI Medical Devices at the Intersection of Speed and Accuracy	01-05-2026	Journal	Current Pharmacology Reports		SDG 3	39	2.2	Rashib Seth1, Manju Nagpal1*, Rajan Swami1, Malkiet Kaur2	10.1007/s40495-026-00450-5
242	Relevant Therapeutic Approaches to Chronic Renal Failure	01-05-2026	Book Chapter			SDG 3			Rupinder Kaur1+, Rajwinder Kaur1+*, Amrit Kaur1 , Iresha1 , Ujjwal Kaushik1 , Ravinder Singh1, Balakumar Chandrasekaran2 , Thakur Gurjeet Singh1 and Sanjana	https://doi.org/10.1201/9781779640598
243	INDIRECT INFLUENCE OF AGILITY ON THE ASSOCIATION BETWEEN LEANNESS AND SUSTAINABLE PERFORMANCE: A RESEARCH ON INDIAN MICRO, SMALL, MEDIUM-SIZED ENTERPRISES	01-05-2026	Journal	Global Knowledge, Memory and Communication		SDG 9	46	2.4	Mohit Taneja, Gulshan Babber and Amit Mittal	https://doi.org/10.1108/GKMC-07-2024-0421
244	Transformer to Generative Pretrained Transformer-5: Advancements, Limitations, and Future Directions in Large Language Model Design	30-04-2026	Conference		6th International Conference on Image Processing and Capsule Networks	SDG 9			Harsidak Singh Banwait, Chander Prabha	10.1109/ICIPCN67432.2026.11438782
245	Role of Silk-Based Protein in Oral Drug Delivery	30-04-2026	Book Chapter			SDG 3			Vikas Pandey, Atul Jain, Vandana Soni, Teenu Sharma	10.1201/9781998511396-8
246	Enhancing Cloud Gaming Performance through Streaming Technologies: A Jitsi-Based Approach	30-04-2026	Conference		International Conference on Computational	SDG 9			Himanshu Gupta, Rajender Kumar, Punit Soni, Mandeep Singh Devgan, Deepak Ahlawat	10.1109/ICCICA67008.2025.11337664
247	A Novel CU-Shaped Antenna for Sub-6 GHz 5G NR n77 Applications	30-04-2026	Conference		WECON 2025 8TH WORLD ENGINEERING CONFERENCE ON	SDG 9			Jeevan Jyoti, Shivani Malhotra, Nitin Saluja, Nitika Dhingra	10.1109/WECON68556.2025.11414516
248	Toward Standardized Edge-Enhanced Collaborative Computing for 6G	01-05-2026	Journal	IEEE Communications Standards Magazine		SDG 9	50		Divya Gupta, Shalli Rani	10.1109/MCOMSTD.2026.3677442
249	CaIT-YOLOv9s-CBAM Deep Learning Model for Wheat Fungal Diseases: In-Depth Multifaceted Approach for Feature Refinement, Localization and Recognition	28-04-2026	Journal	SN Computer Science		SDG 3	65		Deepak Kumar, Vinay Kukreja, Mohammed Al-Sarem, Vivek Bhardwaj	https://doi.org/10.1007/s42979-026-04857-1
250	Gene Therapy for Diabetic Wound Healing: Mechanistic Pathways, Therapeutic Gene Targets, and Advances in Viral and Non-Viral Delivery Systems	17-04-2026	Journal	International Journal of Pharmaceutics		SDG 3	268	5.2	Abhishek Chauhan, Sukriti Vishwas, Poonam Negi, Trudi Collet, Thakur Gurjeet Singh, Avneet Kour, Mohit Kumar, Ankit Awasthi	https://doi.org/10.1016/j.ijpharm.2026.126815

251	Two-Dimensional Political Competition and Europarties as Cleavage Mediators in the 2024 European Parliament Elections	30-04-2026	Journal	JCMS: Journal of Common Market Studies		SDG 9	118	3.3	Stefano Greco	https://doi.org/10.1111/jcms.70069
252	Global Research Trends in Dry Eye Diagnosis Tools: A Bibliometric Analysis	30-04-2026	Journal	Pakistan Journal of Ophthalmology		SDG 3	5		Aleena Saifi, Renu Thakur, Mansi Chitkara (vatrana), Aashish Kumar	https://doi.org/10.36351/pjo.v42i2.2206
253	A Novel STRIDE Model for Improved Security and DDoS Mitigation for Software-Defined Networking	29-04-2026	Journal	International Journal of Safety and Security Engineering		SDG 8	24		Sugandhi Malhotra, Riya Sapra, Chaitanya Singla, Chander Prabha, Snehal Bhosale,	https://doi.org/10.18280/ijse.160210
254	A Multi-Layered Cryptographic Trust Reinforcement Model Against AI-Driven Threat Propagation and Zero-Day Cloud Vulnerabilities in Healthcare Data Ecosystems	29-04-2026	Journal	Scientific Reports		SDG 3	347	3.9	Meena Rani, R Lavanya, K V Shahnaz, K Ramu, Rohit Pachlor, Shitanshu Jain	https://www.nature.com/articles/s41598-026-36966-5
255	Ovarian Cancer Diagnosis: A Data-Driven Machine Learning Approach	29-04-2026	Conference		6th International Conference On Emerging Trends in Artificial Intelligence, Management, Social Sciences &	SDG 3			Sonam Juneja, Sakshi Gupta, Reema Goyal, Saweta Verma	10.1109/ISCS69371.2025.11386400
256	Real-Time Physical Activity Classification Utilizing Ambient and Wearable Sensors Based on Deep Learning Techniques	29-04-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 4			Vikas Malhotra, Renu Popli, Rajeev Kumar, Vikas Khullar, Isha Kansal	10.1007/978-3-032-11488-4_2
257	Nutrition: A Cornerstone for Child Growth and Development in Addressing the Triple Burden of Malnutrition	29-04-2026	Book Chapter			SDG 9			Rajwinder Kaur, Vaisshnavi Goel, Muskan Kanotra, Diksha Choudhary & Thakur Gurjeet Singh	https://doi.org/10.1007/978-981-95-2994-0_13
258	Behavioral Finance: Strategies for Informed Decision-Making	29-04-2026	Book			SDG 3			Anju Rohilla and Priya Jindal	https://doi.org/10.52305/JAAM6803
259	Envisioning the Future of Investment Decisions amidst Behavioral Biases: A Literature Review	29-04-2026	Book Chapter			SDG 3			Shubhangi Gautam, Mandeep Kaur, Preeti Dahiya, Priya Jindal	https://doi.org/10.52305/JAAM6803
260	Explainable Lightweight Model using Low-Rank and Convolutional Block Attention for Pancreatic Cancer Diagnosis	29-04-2026	Journal	International Journal of Medical Robotics and Computer Assisted Surgery		SDG 3	72	2.1	Vishesh Tanwar, Bhisham Sharma, Dharendra Prasad Yadav, Panos Liatsis	https://doi.org/10.1002/rcs.70164
261	Circadian Clock Regulation in Lung Health and Disease: Molecular Mechanisms and Therapeutic Opportunities	29-04-2026	Journal	EXCLI		SDG 3	68	4.9	Prabesh Baniya, Swekriti Puri, Nisha Panth, Rajan Thapa, Madhu Gupta, Sachin Kumar Singh, Rohit Bhatia, Gaurav Gupta, Kamal Dua, Keshav Raj	https://doi.org/10.17179/excli2026-9372
262	Detecting Deepfakes via Residual Learning using Variational Autoencoders and Efficient Net	29-04-2026	Conference		2025 Eighth International Conference on Image	SDG 4			Ruby Chauhan, Renu Popli, Isha Kansal	10.1109/ICIIP68302.2025.11346263
263	Occlusion Detection And Prediciton For Vehicles	29-04-2026	Journal	National Academy Science Letters		SDG 9	31	0	GeetanshKumar, Shikha Tuteja, Ravinder Tonk	10.1007/s40009-026-02225-4
264	Carbon Based Nanomaterials as Efficient Dopants for Tailoring Alignment and Electro-optical Performance of Liquid Crystals	29-04-2026	Journal	Physica Scripta		SDG 9	94	2.6	Chinky, Vandna Sharma and Pankaj Kumar	10.1088/1402-4896/ae4dc9

265	A TabNet Framework with SHAP and LIME for Explainable Child Anemia Prediction Using Tanzanian Health Survey Data	28-04-2026	Conference		2025 12th International Conference on Reliability, Infocom Technologies and	SDG 3			Gagandeep Kaur, Ashima , Aryan Rana , Deepak Sharma , Dilpreet Singh ,Loveleena Mukhija	10.1109/ICRITO66076.2025.11241855
266	COVHIO-Based Feature Selection for COVID-19 Herd Immunity Prediction Using Deep Learning	28-04-2026	Conference		INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND	SDG 3			Mankirat Kaur, Gagandeep Kaur, Ashima Kukkar, Righa Tandon, Inderpreet Kaur, Loveleena Mukhija	10.1109/ICRITO66076.2025.11241810
267	Convolutional Neural Network-based Deep Learning Method for Fruit Classification	28-04-2026	Conference		ICAAAIML-2023: International Conference on Advances and Applications of	SDG 4		0	Dr. Mrinal Paliwal, Dr. Sunil Kumar Chawla, Dr. Punit Soni, Anurag Jain, Tanupriya Choudhury, Ketan Kotecha	https://doi.org/10.1007/978-981-95-0148-9_2
268	Advancing Privacy and Security With Zero Knowledge Proofs: Principles, Applications, and Recent Breakthroughs	28-04-2026	Conference		International Conference Recent Advancements in Communication,	SDG 9			Upinder kaur, Salil Bharany, Righa Tandon, Sandeep Sood, Ashima Shahi, Anand Kumar	https://doi.org/10.1063/5.0292507
269	Smart text extraction system for Bank Cheque Images using DWT and dynamic thresholding	28-04-2026	Book Chapter			SDG 8			Neha Thakur, Deepika Ghai, Sunpreet Kaur Nanda, Sandeep Kumar and Mandeep Kaur	https://doi.org/10.1201/9781003643173
270	Facial Expression and Image-Based Early Detection of Autism Spectrum Disorder Using Deep Learning Techniques	27-04-2026	Conference		2025 Seventeenth International Conference on Contemporary	SDG 4			Shailja, Punit Soni, Rajender Kumar	10.1109/IC366947.2025.11290207
271	Behavioral Finance: Strategies for Informed Decision-Making (Book Preface)	27-04-2026	Book			SDG 3			Anju Rohilla, Priya Jindal	https://doi.org/10.52305/JAAM6803
272	Exegesis of molecular interactions of mixes comprising Polyethylene glycol-4000 and Polyhydroxy acids (PHAs) with spectroscopic analysis	27-04-2026	Journal	Journal of the Indian Chemical Society		SDG 9	49	3.4	Kanika Bhakri, Nabaparna Chakraborty, K.C. Juglan, Arun Upmanyu	https://doi.org/10.1016/j.jics.2026.102616
273	Modulation of mineralocorticoid and peroxisome proliferator activated receptors in attenuating hyperlipidemia induced endothelial dysfunction and vascular dementia	27-04-2026	Journal	European journal of Pharmacology		SDG 9	217	4.7	Baldev Raj, Pankaj Bhatia, Amit Kumar, Nirmal Singh, Amteshwar Singh Jaggi	https://doi.org/10.1016/j.ejphar.2026.178588
274	Photovoltaic Performance of Lead-Free Na2GeBr6 Perovskite Investigated via Density Functional Theory and SCAPS-1D Modeling	27-04-2026	Journal	Energy Technology		SDG 9	87	3.6	Aparna Dixit, Jisha Annie Abraham, Abhishek Kumar Mishra, Jaya Madan, Rahul Pandey, Nikhil Shrivastav, Yedluri Anil Kumar, Ramesh	https://doi.org/10.1002/ente.70483
275	Quantitative Analysis of Mustard Oil Adulteration via Microwave Sensing Techniques	27-04-2026	Journal	Food Analytical methods		SDG 9	79	3.1	Nitika Dhingra, Nitin Saluja	https://doi.org/10.1007/s12161-026-03094-9
276	The Role of Vision Therapy and Cognitive Behavioral Therapy in ADHD: A Meta-Analysis on Visual Function	27-04-2026	Journal	Medical Journal of Dr. D.Y. Patil Vidyapeeth		SDG 3	13		Sachitanand Singh, Mahak, Renu Thakur	10.4103/mjdrdypu.mjdrdypu_488_25
277	Graphene-Based Metal Oxide Nanocomposites for Hydrogen Storage in PEM Fuel Cell Applications: A Critical Review	27-04-2026	Journal	International Journal of Low-Carbon Technologies		SDG 9	49	2.3	Rakesh Goyal, Manpreet Singh, Manish Kumar Singla, Fendzi Mbasso Wulfran	https://doi.org/10.1093/ijlct/ctag031

278	Transformer-Enhanced Deep Ensemble for Multi-Class Liver Disease Classification Using Computed Tomography Images	24-04-2026	Journal	Scientific Reports		SDG 3	382	4.3	Srishti Bhardwaj, Sonam Aggarwal, Naveen Kumar, Abhishek Prasad, Shrikant Mapari, Rajesh Kumar Kaushal	https://doi.org/10.1038/s41598-026-43256-7
279	Deciphering the Cardiovascular Effects of Early-stage Caffeine Consumption: Molecular Insights and Health Implications: Early-stage Caffeine and Cardiovascular Risk	24-04-2026	Journal	Current Pharmacology Reports		SDG 3	39	0	Rohit Tayal, Sanchit Dhankhar, Akhil Sharma, Thakur Gurjeet Singh, Monika Saini, Pooja Mittal, Samrat Chauhan, Sushma Devi1	https://doi.org/10.1007/s40495-026-00448-z
280	Kojic acid dipalmitate microemulsion ameliorates STZ+HFD-induced metabolic cardiomyopathy via RAGE/Cdc42 pathway	24-04-2026	Journal	European Journal of Pharmacology		SDG 9	217	4.7	Rupali Chauhan, Rajan Swami, Thakur Gurjeet Singh, Sushma Devi	https://doi.org/10.1016/j.ejphar.2026.178814
281	Zero-Trust Approach for Secure Healthcare System	24-04-2026	Book Chapter			SDG 3			RAMANDEEP SANDHU, HARPREET KAUR CHANNI, DEEPIKA GHAI, MADHURI,	https://doi.org/10.1201/9781779643575
282	A Temporal-Spatial Feature Fusion (TSFF) Based Hybrid Deep Learning Model for IoT-Driven Smart Farming	24-04-2026	Journal	International Journal of Information Technology		SDG 3	59		Shikha Chaudhary, Pragya Chandi, Tarun Kumar, Chander Diwaker, Rachita Kansal, Bandana Sharma, Vijay Kumar Sharma, Vijayshri Khedkar	https://doi.org/10.1007/s41870-025-03020-y
283	5G Communication and IoT	24-04-2026	Book Chapter			SDG 9			Parminder Kaur, Manish Sharma, Rana Gill	https://doi.org/10.1201/9781998511495
284	Thermo-Sensitive Polymeric Networks for Next-Generation Wound Management: A Review	24-04-2026	Journal	AAPS PharmSciTech		SDG 8	130	3.8	Akshay Kumar, Prachee Nirmale, Suresh Babu Kondaveeti, Arpan Kumar Tripathi, Jailani Shiekmydeen, Sagar Nanaso Salunkhe, Gurjeet Singh Thakur, Mohit Kumar	10.1208/s12249-026-03423-5
285	Case Studies and Success Stories of Companies leveraging 3D Printing Technology	24-04-2026	Book Chapter			SDG 9			Debarshi Kar Mahapatra, Kuldeep Vinchurkar, Dinesh Kumar Mishra	https://doi.org/10.1002/9781394337576.ch9
286	Artificial Intelligence and Wireless Sensor Network in Agriculture :A Review	23-04-2026	Conference		2nd International Conference on computational intelligence and computing applications (ICCICA-	SDG 8			Rajwinder Kaur, Saravjeet Singh, Rajender Kumar	DOI: 10.1109/ICCICA67008.2025
287	Sustainable remediation strategies for emerging PFAS contaminants in water	23-04-2026	Journal	RSC ADVANCES		SDG 6	254	4.6	Lata Rani, Arun Lal Srivastav, Jyotsna Kaushal, Nitin Jangra, Mukesh Kumar, Shama E. Haque	10.1039/d5ra05521k
288	Hybrid Quantum-Optimized Feature Fusion Architecture for Flood Scene Classification	23-04-2026	Conference		International Conference on Electronics and Renewable Systems	SDG 9			Richa Nigam, Alok Misra, Ambuj Kumar Agarwal, Raj Gaurang Tiwari, Monali Guthane, Nitin Rakesh	https://doi.org/10.1109/ICEARS67481.2026.11416719
289	Addressing Ethical Challenges in LLMs: Bias and Misinformation	23-04-2026	Book Chapter			SDG 9		0	Pummy Dhiman, Amandeep Kaur	https://doi.org/10.1002/9781394287499.ch13 Digital Object Identifier (DOI)
290	A Honeynet-Driven Privacy Preserving Incremental Learning Framework for Cyberattack Classification in Industry 4.0 Environments	22-04-2026	Journal	Journal of Network and Systems Management		SDG 4	51	3.2	Vikas Khullar, Harjit Pal Singh, Anurag Sharma, Sapna Juneja, Deepali Gupta, Ghadir Ali Attuwaijri	https://doi.org/10.1007/s10922-026-10040-x

291	A Lightweight Attention CNN Model for Monkeypox Detection with Evolutionary Optimization	22-04-2026	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 9	10		Vandana , Chetna Sharma	https://doi.org/10.1007/s41314-026-00092-x
292	Enhancing Breast Cancer Diagnosis: Explainable, Multi-Modal, and Lightweight Deep Learning Models	22-04-2026	Conference		2nd International Conference on Artificial Intelligence and Emerging Technologies 2.0 (AISUMMIT 2025):	SDG 3			Baljit Kaur, Renu Popli	10.1109/AISummit66170.2025.11411604
293	A Scientometric Review of Machine Learning and Deep Learning Applications in Breast Cancer Detection: Trends, Challenges, and Future Directions	22-04-2026	Conference		2nd International Conference on Artificial Intelligence and Emerging Technologies 2.0 (AISUMMIT 2025):	SDG 3			Baljit Kaur, Renu Popli	NA
294	Investigations of Volumetric Properties and Estimation of the Molecular Radius of Poly(ethylene glycol) (PEG)-400 and Ionic Liquids/Alkyl Acrylates Mixtures	22-04-2026	Journal	ACS OMEGA		SDG 9	148	4.3	Monika Dhiman, Anup Kumar, Arun Upmanyu, Devinder Pal Singh, Sumesh Chandra Sharma, Kailash Chandra Juglan, and Prashant Kumar Gangwar	doi.org/10.1021/acsomega.5c03746
295	Nutrition Before Pregnancy, During Pregnancy, and While Breastfeeding	22-04-2026	Book Chapter			SDG 9			Rajwinder Kaur, Vaishnavi Goel, Muskan Kanotra, Diksha Choudhary & Thakur Gurjeet	https://doi.org/10.1007/978-981-95-2994-0_14
296	Multiple natural polymers in the delivery of biological products	22-04-2026	Book Chapter			SDG 9			Rajwinder Kaur ^{1*} , Varinder Singh ¹ , Md Altamash Ahmad ¹ , Diksha Choudhary ¹ , Arvind Kumar ² and Sandeep Kumar ³	https://doi.org/10.1002/9781394214532.ch11
297	The Impact of Maternal Diet During Pregnancy on Childhood Obesity Risk	22-04-2026	Book Chapter			SDG 9			Anandita Gulati, Rajwinder Kaur, Diksha Choudhary, Balraj Saini & Thakur Gurjeet Singh	https://doi.org/10.1007/978-981-95-2994-0_15
298	Development and Evaluation of a Hallucination Awareness Scale for Healthcare Professionals and its impact on diagnostic confidence	23-04-2026	Journal	Frintiers in Digital Health		SDG 3	49	3.8	Urvashi Tandon	https://doi.org/10.3389/fdgh.2026.1772345
299	AI and Metaverse as transformative tools for knowledge management: behavioural reasoning and its implications for organizational performance	21-04-2026	Journal	Technology in Society		SDG 9	137	12.5	Tianlun Chen, Rsha Alghafes, Elzotbek Rustambekov, Priyanka Malik, Jaskirat Singh Rai	https://doi.org/10.1016/j.techsoc.2026.103333
300	Laser Light Generation in Dye Doped Liquid Crystals for Tunable Photonic and Optoelectronic applications: A Review	21-04-2026	Journal	Emergent Materials		SDG 9	47	4.1	Chinky and Pankaj Kumar	10.1007/s42247-026-01309-7
301	Beyond PD-1: Expanding the Landscape of Immune Checkpoint Targets in Cancer Therapy	21-04-2026	Editorial	Current Drug Targets		SDG 3	129	2.5	Ankush Kumar, Vishakha Sharma and Rohit Bhatia	10.2174/0113894501445080251223065741
302	Advancements in Automated Feature Extraction and Classification of High Resolution Satellite Imagery Using Deep Learning	21-04-2026	Conference		International Conference on Advances in Computing Control and Telecommunication	SDG 4			Aayush Bansal , Abhin Singh Bisht, Suhasini Monga	https://thegrenze.com/index.php?display=page&view=journalastract&absid=4582&id=8

303	Quantifying Resilience of CNN-Based Brain Tumor Classification Under FGSM, PGD, and BIM Attacks	20-04-2026	Journal	IEEE Access		SDG 9	338	3.6	Reeti Jaswal, Vikas Khullar, Surya Narayan Panda, Krishnaraj Chadaga, Deepali Gupta, Sapna Juneja, Abeer A. Al-Masri	10.1109/ACCESS.2026.3676776
304	Drug Delivery and Repurposing Based Approaches for Albendazole Formulations	20-04-2026	Journal	Bio integration		SDG 3	13		Shachi Virley1, Mamta Arya2, Arti Singh3, Ujwal Havelikar4,6, Sushil Raj5, Isha Dhamija6, Harmanpreet Meehnian7, Charan Singh8,9*, Sandeep	10.15212/bioi-2025-0045
305	A comprehensive review on the growing potential of novel nanocarriers in psoriasis therapy	20-04-2026	Journal	Current Pharmaceutical Design		SDG 3	190	2.6	Nitika Garg, Sanchit Dhankhar, Sushant Sharma, Amanpreet Kaur, Thakur Gurjeet Singh and Chander Parkash Dora	https://doi.org/10.2174/0113816128390836251208051331
306	Musical Guitar Tuning Using Machine Learning Approach for Custom Data using FFT and MFCC	20-04-2026	Conference		16th International Conference on Advances in Computing Control and	SDG 4			Shashidhar R, Yash P Jain, Rahul V Tirlapur, Prakash Srivastava, Chander Prabha, Niranjana Athreya M	01.GIJET.11.2.767
307	Influence of Calcination Temperature on SnO ₂ , Bandgap and its Impact on Double Absorber Perovskite Solar Cell Efficiency	20-04-2026	Journal	Journal of Electronic Materials		SDG 7	121	2.5	Nikhil Shrivastav and Aashish Kumar	https://doi.org/10.1007/s11664-026-12833-x
308	Enhancing Carrier Dynamics in CsSnI ₃ -XBrX Perovskite Solar Cells through Sinusoidal Bandgap Grading	20-04-2026	Journal	Materials Letters		SDG 7	189	2.7	Nikhil Shrivastav	https://doi.org/10.1016/j.matlet.2026.140494
309	Boosting the efficiency of Cs ₂ BiAgI ₆ perovskite solar cells: Device modeling and machine learning prediction	20-04-2026	Journal	Inorganic Chemistry Communications		SDG 4	92	5.4	Fridolin Tchangnwa Nya, S. Laref, A. Laref and Nikhil Shrivastav	https://doi.org/10.1016/j.inoch.2026.116530
310	Exploring the Linearity Parameters for DM Gate SiGe/Si NW FET as a Temperature Sensor	20-04-2026	Journal	Silicon		SDG 9	59	3.3	Pawandeep Kaur, Michael Chelines Pedapudi, Anchal Thakur, Prashant Mani, Mohammad Shuaib Khan &	10.1007/s12633-026-03649-9
311	High efficiency BaHfSe ₄ f based lead free chalcogenide perovskite solar cells	20-04-2026	Journal	Solar Energy		SDG 7	252	6.6	Hicham El-assib, Mohamed Alla, Safae Tourougui, Mustafa Kareem, Nikhil Shrivastav, Mustapha Rouchdi, Boubker	https://doi.org/10.1016/j.solen.2026.114528
312	Graphene-based Compact Ultrawideband Terahertz Plasmon Antenna with Characteristic Mode Analysis	20-04-2026	Journal	IEEE Transactions on Plasma Science		SDG 9	124	1.5	Ramkrishna Mahapatra, Tej Raj, Dilip Kumar, and Surajit Kundu,	10.1109/TPS.2026.3668030
313	6G and IoT Integration for Industrial Innovation	20-04-2026	Book Chapter			SDG 9			Gurinder Sodhi, Reetu Malhotra	https://doi.org/10.1002/9781394370702.ch13
314	Exploring chiroptical response in photodetectors using multilayered U-shaped titanium nitride nanostructures	20-04-2026	Journal	Journal of Optics		SDG 9	35	2.5	Harsimranjit Kaur	doi.org/10.1007/s12596-026-03098-y
315	Diabetic Foot Ulcers: A Neglected Complication Demanding Urgent Attention	20-04-2026	Letter	National Journal of Community Medicine		SDG 9	6		Ms. Farrha Khan, Dr. Kanika	https://doi.org/10.55489/njcm.170420266411
316	Compare and Prediction of Breast Cancer using Different Artificial Neural Networks	19-04-2026	Conference		7th International Conference on Information Systems	SDG 3			Vikas Solanki, Rakesh Ahuja, Umesh Solanki, Amit Chaudhary, Pradeepta Sarangi	10.1109/ISCON65210.2025.11341232

317	Modulation of the AMPK/TFEB Axis by Ezetimibe Attenuates Neuroinflammatory, Oxidative Stress, and Neurotransmitter Dysregulation in Naloxone-precipitated Tramadol Withdrawal in Mice	18-04-2026	Journal	Journal of Neuroimmune Pharmacology		SDG 9	99	5.1	Aditi, Shahid Nazir Wani, Akanksha, Amit Kumar, Varinder Singh, Thakur Gurjeet Singh, Amarjot Kaur Grewal, Pragati Silakari	https://doi.org/10.1007/s11481-026-10285-y
318	Enhancing Video Tampering Detection using Dynamic Temporal LSTM with Adaptive CNN	18-04-2026	Journal	Journal of Computer Science		SDG 3	38		Gurpreet Kour Khalsa, Rakesh Ahuja, Rattan Deep Aneja	https://doi.org/10.3844/jcssp.2026.860.877
319	Mesalamine and Fucoxanthin Co-Loaded SNEDDS for Neuroprotection in Parkinson's Disease	18-04-2026	Journal	Journal of Dispersion Science and Technology		SDG 3	71	2.2	Abhishek Chauhan, Arjun Sadhukhan , Abhishek Verma , Mohit Kumar , Thakur Gurjeet Singh , Ankit Awasthi	10.1080/01932691.2026.2649021
320	HybridCowNet: Leveraging CNNs and Transformers for Robust Cattle Re-Identification	18-04-2026	Conference		International Conference on Evolutionary Computing and	SDG 9			Raison J Mathews, Alok Misra, Manoj M, Raj Gaurang Tiwari	https://doi.org/10.1109/ICECM-SN68058.2025.11382963
321	A Hybrid ConvNeXt-ViT Framework for Fine-Grained Grape Leaf Disease Classification	18-04-2026	Conference		International Conference on Evolutionary Computing and	SDG 3			Nidhi Sharma, Alok Misra, Raj Gaurang Tiwari	https://doi.org/10.1109/ICECM-SN68058.2025.11382862
322	Communication Disorders and Artificial Intelligence: A Short Bibliometric Review	18-04-2026	Journal	Disability, CBR and Inclusive Development		SDG 9	0		Muskan Chawla, Surya Narayan Panda, Vikas Khullar	https://doi.org/10.20372/dcidj.662
323	Optimal prenatal diagnosis model for fetal heart ventricular septal defect detection using hybrid deep learning	19-04-2026	Journal	applied intelligence		SDG 3	119	3.8	Ruchi Mittal, Megha Bhushan	https://doi.org/10.1007/s10489-026-07174-5
324	Nicotine Dependence-Induced Withdrawal Syndrome: Mechanistic Insights and Therapeutic Implications	04-04-2026	Journal	CNS & Neurological Disorders - Drug Targets		SDG 3	101	2.8	Heena Khan, Annu Bangar, Aastha Sharma, Amarjot Kaur, Thakur Gurjeet Singh*	https://doi.org/10.2174/0118715273379698251030041410
325	Controlled Benchmarking of CNN Architectures for Fake Face Classification under Standardized Synthetic Conditions	16-04-2026	Journal	International Journal of Innovative Technology and Interdisciplinary Sciences		SDG 9	4		Rakhi Chauhan, Monika Sethi, Sachin Ahuja	https://doi.org/10.15157/ijitis.2026.9.1.597-624
326	Deep Learning Solution for Enhanced Detection for Primary skin lesions	16-04-2026	Conference		AECE 2025	SDG 4			Neeraj Singla,Vibhu Sharma	10.1109/AECE67531.2025.11386676
327	Synergistic role of silica nanoparticles for tuning the morphological, electro-optical, and dielectric behaviour of polymer-dispersed liquid crystals	16-04-2026	Journal	Optical Materials		SDG 9	136	4.2	Meenakshi, Pooja, Parul Malik, Vandna Sharma, and Pankaj Kumar	https://www.sciencedirect.com/science/article/abs/pii/S0925346726001825
328	Unlocking potential for revolutionizing energy storage performances of graphene nanoplatelets and multiwalled carbon nanotubes induced self-assembly of liquid crystal nanocomposites: Microstructure, zeta potential, and advanced electrical properties	16-04-2026	Journal	Journal of Energy Storage		SDG 7	166	9.8	Vinayak Adimule, Rajeev Joshi, Vandna Sharma, Rangappa Keri, Shidaling Matteppanavar, Santosh Nandi, Raveendra Bhat, Pankaj Kumar, Nilesh Chougala, NL Tarwal	https://www.sciencedirect.com/science/article/abs/pii/S2352152X26017238

329	Green and Intelligent IoT in 6G Era: Machine Learning for Sustainable Smart Cities	15-04-2026	Book Chapter			SDG 4			Priyanka Datta , Neha Garg, Amitesh Aggarwal, Amanpreet Kaur and Yonis Gulzar	https://doi.org/10.1002/9781394370702.ch3
330	Quantum-Inspired Swin U-Net Transformer for Soybean Leaf Disease Detection Using Multi-Scale Cross Attention Fusion and Spectral Channel Transformer Blocks with Explainable Visualization	15-04-2026	Journal	Engineering Applications of Artificial Intelligence		SDG 3	149	8	Shiva Mehta , Vinay Kukreja	10.1016/j.engappai.2025.113377
331	Amelioration of Anxiety Disorders Using Nanotechnology-Based Drug Delivery Systems	15-04-2026	Journal	Current Psychiatric Research Reviews		SDG 3	33	0.4	Pankaj Jinta , Madhukar Garg, Ajmer Singh Grewal	10.2174/0126660822381093251114064131
332	Performance Investigation of FSO-WDM-PON for B5G Connectivity in Coastal Regions	15-04-2026	Conference		Frontiers in Optics + Laser Science (FIO + LS)	SDG 9			Ridhi Gupta, Yugnanda Malhotra, Jolly Parikh*, Rajneesh Talwar	10.1364/FIO.2025.JD1A.49
333	Harnessing AI for Sustainable Smart Cities: Impact, Innovations and Use Cases	15-04-2026	Book Chapter			SDG 9			Lav Soni, Ashu Taneja	https://doi.org/10.1007/978-3-031-89420-6_23
334	MicroBreedNet: A Densely Connected Hybrid Framework for Fine-Grained Identification of the Vechur Cattle Breed	15-04-2026	Conference		International Conference on Applied Artificial Intelligence and	SDG 8			Raison J Mathews, Alok Misra, Manoj M, Raj Gaurang Tiwari	https://doi.org/10.1109/ICAALIC64647.2025.11330436
335	Gastro-nostalgia and cultural familiarity shaping tourists' perceptions of food attributes and future behaviors in culinary tourism	15-04-2026	Journal	Journal of Hospitality and Tourism Management		SDG 2	85	7.8	Ishani Sharma, Arun Aggarwal, and Weng Marc Lim	10.1016/j.jhtm.2026.101412
336	AI-Savvy Leadership for enhancing AI Utilization and Employee Engagement among Digital Natives in the EdTech Sector	15-04-2026	Journal	Scientific Reports		SDG 9	347	4.3	Majdi Anwar Quttainah, Priyanka Sadhna, Arun Aggarwal, Pratima Daipuria, Bhavna Bhardwaj and Ishani Sharma	10.1038/s41598-025-29973-5
337	Cryptoxanthin as a Multitarget Neuroprotective Agent: Mechanistic and In Silico Perspectives	13-04-2026	Journal	Journal of Pharmacy and Pharmacology		SDG 9	142	3.2	Arjun Sadhukhan, Abhishek Chauhan, Mohit Kumar, Thakur Gurjeet Singh, Somdutt Mujwar, Ankit Awasthi	https://doi.org/10.1093/jpp/rgag029
338	Microneedle-Assisted Delivery of Biologics: From Large Molecules to Cancer Vaccines	13-04-2026	Journal	AAPS PharmSciTech		SDG 3	123	3.8	Salma Younas, Mohit Kumar, Ramsha Khalid, Kirthana Gopal, Akshay Kumar, Pornanong Aramwit,, Syed Mahmood	10.1208/s12249-026-03387-6
339	NH-ViT: A Next-Generation Hybrid Vision Transformer for State-of-the-Art Maize Leaf Disease Classification	13-04-2026	Conference		5th International Conference on ICT in Business, Industry &	SDG 3			Rupinder Singh, Jaspreet Singh, Simerjeet Singh Bawa, Jarnail Singh	https://doi.org/10.1109/ICTBIG68706.2025.11323742
340	Nanoemulsion for the Management of COPD	13-04-2026	Book Chapter			SDG 9			Sukriti Vishwas, Bushra Bashir, Kamal Dua, Sachin Kumar Singh	https://doi.org/10.1016/B978-0-443-43946-9.00017-3
341	Design and Analysis of Wideband Rectifier for Harvesting low power RF signal from Wireless Communication Networks	13-04-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 8			Parul Saini, Shivani Malhotra, Lipika Gupta	https://doi.org/10.1007/978-3-032-11491-4_7
342	Synergies of 6G and IoT	09-04-2026	Book			SDG 9			Himanshi Babbar	it is a book so there is no DOI
343	Exploring the Interplay of Lattice Distortion, Magnetic Ordering, and Dielectric Behavior in Dy _{0.8} NiFeO _{0.2} Synthesized via Solution Chemistry	13-04-2026	Journal	Scientific Reports		SDG 9	347	3.9	Shivani Punj, Davit B. Dhruv, Jashandeep Singh, Anand Somvansi, Alesh Kumar Kasim Sakran Abass	https://doi.org/10.1038/s41598-026-38284-2

344	Insilco Drug Designing of Novel Pyridine Derivatives to Evaluate Significant Anti-Cancer Activity	13-04-2026	Journal	International Journal of Drug Delivery Technology		SDG 3	18		Amandeep Kaur, Madhukar Garg, Anju Goyal, Shikha Rana, Shivali Saloria, Gurinderdeep Singh	10.25258/ijddt.16.6s.107
345	Implementing a Hybrid Parallel Framework Utilizing Machine and Deep Learning for Rapid Rumor Detection in Social Media	13-04-2026	Journal	Journal of Computer Science		SDG 4	36		Neetu Rani, Amit Kumar Bhardwaj, Shaily Jain, Chander Prabha, Prakash Srivastava, Mohammad Zubair Khan, Jeehaan Algaraady, Mohammad Mahyoob Albuhairey, Abdulaziz	https://doi.org/10.3844/jcssp.2025.3005.3018
346	AI-Driven Hybrid Approach for Real-Time GNSS Spoofing Detection Using Sensor Fusion for Cyber-Resilient Cognitive Environment	10-04-2026	Journal	Arabian Journal for Science and Engineering		SDG 9	81	2.7	Saravjeet Singh	10.1007/s13369-026-11190-5
347	Hybrid 3D modelling framework for indoor navigation using federated learning and Internet of Things-enabled edge devices	10-04-2026	Journal	PeerJ Computer Science		SDG 4	59	2.5	Noopur Tyagi, Jaiteg Singh, Saravjeet Singh, Ahmad Ali AlZubi, Farman Ali, Sukhjot Singh Sehra and Babar Shah	http://doi.org/10.7717/peerj-cs.3503
348	Emerging IoT Scenarios Enhanced by Machine Learning in 6G	10-04-2026	Book Chapter			SDG 4			Renu Popli, Deepanshi Batra, Rajeev Kumar, Ashutosh Sharma	https://doi.org/10.1002/9781394370702.ch9
349	Architecture and protocols for home digital twins	09-04-2026	Book Chapter			SDG 9			Anjuli Goel, Chander Prabha	https://doi.org/10.1016/B978-0-443-44084-7.00024-X
350	Cloud/fog/edge computing for home digital twin	09-04-2026	Book Chapter			SDG 9			Shalini Kumari, Chander Prabha	https://doi.org/10.1016/B978-0-443-44084-7.00014-7
351	Theranostic Metallic Nanoconjugates for Colorectal Cancer: Targeting Strategies, Imaging Modalities, and Translational Challenges	09-04-2026	Journal	Expert Opinion on Drug Delivery		SDG 3	141	5.4	Raj Kamal, Abhishek Chauhan, Thakur Gurjeet Singh, Sonia Dhiman, Ankit Awasthi	https://doi.org/10.1080/17425247.2026.2648023
352	A critical review of novel functionalized pyrazoles: Chemistry, structure, and biological profile	08-04-2026	Journal	Letters in drug design and discovery		SDG 9	40	1.6	Geeta Chahal, Nidhi Rani , Thakur Gurjeet Singh	10.46235/1028-7221-17078-SSA
353	Machine learning-assisted prediction of scattering parameters for a circularly polarized dual-port UWB MIMO antenna	08-04-2026	Journal	Results in Engineering		SDG 4	56	7.9	Anupma Gupta , Vipin Kumar, Gaurav Bathlaa, Ayush Dogra , Shamsul Arrieya Ariffin , Z. Zakaria , A. J.A. Al-Gburi	https://doi.org/10.1016/j.rineng.2026.109277
354	Blockchain and Federated Q-Learning-based Secure, Fault Tolerant, and Energy Efficient Framework for Ad hoc Networks	06-04-2026	Journal	PLOS One		SDG 4	467	2.6	Righa Tandon, P.K. Gupta, and Xiaochun Cheng	https://doi.org/10.1371/journal.pone.0342008
355	US FDA's Regulatory Considerations and Framework for Approval of Controlled Release Delivery Systems	06-04-2026	Book Chapter			SDG 8			Shikha Sharma, Teenu Sharma, Atul Jain	10.1007/978-981-97-4970-6_9
356	ZTaaS: Zero Trust as a service for cloud-native environment	06-04-2026	Conference		INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND	SDG 9			Righa Tandon, Gurpreet Kaur, Gagandeep Kaur and Ashima	10.1109/ICRITO66076.2025.11241465
357	Federated Learning-Driven Consumer-Centric Digital Twins for Secure and Intelligent Healthcare 5.0 Systems	06-04-2026	Journal	IEEE Transactions on Consumer Electronics		SDG 3	116	10.9	Sanchit Vashisht, Shalli Rani	10.1109/TCE.2026.3674985

358	A Systematic Review of Moving Object Tracking and Identification Techniques	04-04-2026	Conference		INTERNATIONAL CONFERENCE RECENT ADVANCEMENTS IN COMMUNICATION, COMPUTING AND	SDG 9			Mandeep Singh Devgan, Kamaljit Singh, Pummy Dhiman, Navpreet Kaur, Anupam Bonkra	https://doi.org/10.1063/5.0293186
359	Agricultural Biowaste to Biochar Recovery: Optimization of Microwave Pyrolysis Process Parameters for Optimal Energy Content	04-04-2026	Conference		12th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future	SDG 7			Chanpreet Singh; Rakesh Goyal; Nitin Kumar Saluja	https://doi.org/10.1109/ICRITO66076.2025.11241408
360	Circadian disruption as a driver and target in neurodegenerative diseases: from molecular mechanisms to chronotherapeutic strategies	04-04-2026	Journal	Metabolic Brain Disease		SDG 3	87	3.6	Atulit Maidh, Palak Kalra, Heena Khan, Pragati Silakari, Amarjot Kaur Grewal	https://doi.org/10.1007/s11011-026-01813-z
361	Metasurface-Enabled Tri-Band Coplanar Decagon Antenna Design and Analysis for Next-Generation Vehicular Communication	07-03-2026	Journal	Journal of Communications		SDG 9	41		Akansha Gupta, Purnima K. Sharma, TJVS Rao, TV N L Aswini, and Dinesh Sharma	10.12720/jcm.21.1.163-176
362	AQbD enabled analytical method development and validation for simultaneous estimation of Asiaticoside (AC) and Chlorhexidine (CHX) in nanostructured lipid carriers	31-03-2026	Journal	Journal of Pharmaceutical Innovation		SDG 9	40	2.7	Akshay Kumar, Abhishek Chauhan, Devesh Kumar, Arpan Kumar Tripathi, Ankit Awasthi, Thakur Gurjeet Singh, Suresh Babu Kondaveeti, Mohit Kumar	10.1007/s12247-026-10506-0
363	The emerging endogenous peptide Apelin 13 in diabetes and its related complications: a narrative review	02-04-2026	Journal	Expert Opinion On Therapeutic Targets		SDG 9	113	4.4	Saurav Singla, Uma Jyoti, Thakur Gurjeet Singh, Sushma Devi	https://doi.org/10.1080/14728222.2026.2638751
364	Matrix-based homomorphic encryption-using random prime numbers	02-04-2026	Journal	International Journal of Electronic Security and Digital Forensics		SDG 9	19	0.5	sonam mittal & K. R. Ramkumar	https://doi.org/10.1504/IJESDF.2026.152235
365	Synthesis, Cytotoxicity Evaluation, and Docking Studies of Pyrazole-Picolinohydrazide Hybrids as Anticancer Leads	01-04-2026	Journal	ChemistrySelect		SDG 3	70	2	Poonam Kumari, Neetu Agrawal, and Somdutt Mujwar	https://doi.org/10.1002/slct.202505741
366	Novel phenylamino pyrimidine derivatives as potent and selective inhibitors of ABL1 tyrosine kinase for targeted anticancer therapy	01-04-2026	Journal	Bioorganic Chemistry		SDG 3	95	4.7	Dilpreet Singh, Katarzyna Wanke, Mateusz Kciuk, Beata Marciniak, Renata Kontek, Sumesh Chandra Sharma, Somdutt Mujwar	https://doi.org/10.1016/j.bioorg.2026.109709
367	Classification and identification of COVID-19 in CT images using the DL approach	02-04-2026	Conference		2025 IEEE Wireless Antenna and Microwave Symposium (WAMS)	SDG 3			Khushmeen Kaur Brar, Bhawna Goyal, Rohit Anand, Ahmed Alkhayyat, Ayush Dogra, Jasgurpreet Singh Chohan	https://doi.org/10.1109/WAMS64402.2025.11159000
368	QbD-Oriented Optimisation of Dual-Loaded SNEDDS of Mesalazine and Curcumin for Enhanced Oral Delivery in Inflammatory Bowel Disease	31-03-2026	Journal	Journal of Pharmaceutical Innovation		SDG 3	40	2.7	Raj Kamal, Abhishek Chauhan, Sonia Dhiman, Thakur Gurjeet Singh, Mohit Kumar, Ankit Awasthi	https://doi.org/10.1007/s12247-026-10610-1
369	A Comparative Experimental Study of CA6NM Turbine Steel Protection by Thermal-Sprayed Ceramic Coatings under Accelerated Conditions	31-03-2026	Journal	Journal of Materials Engineering and Performance		SDG 9	90	2.3	Vibhu Sharma, Sanjeev Bhandari, Harpreet Singh, Virat Khanna	https://doi.org/10.1007/s11665-026-13508-8

370	Crafting Human-like Dialogues: Strategies for Enhancing Chatbots Conversational Ability	31-03-2026	Conference		INTERNATIONAL CONFERENCE ON SUSTAINABLE COMPUTING JUNE 16	SDG 9			Manju Lata, Vibhu Sharma, Lata Gupta and Santosh Kumar	10.1007/978-981-95-6063-9_2
371	Next-Generation Drug Targets for Fighting Multidrug-Resistant Bacteria: A Review	31-03-2026	Journal	Current Pharmaceutical Design		SDG 3	190	2.8	Ayasha Saiffi, Sanjar Alam, Devesh Kumar, Akshay Kumar, Mohit Kumar	10.2174/0113816128406584251028160407
372	Therapeutic Potential of Spray-based Delivery system for the treatment of Dermatological Disorders: Clinical Insights and Formulation Advances	31-03-2026	Journal	International Journal of Pharmaceutics		SDG 3	268	5.2	Devesh Kumar, Prachee Nirmale, Suresh Babu Kondaveeti, Mohit Agrawal, Thakur Gurjeet Singh, Ankit Awasthi, Mohit Kumar	https://doi.org/10.1016/j.ijpharm.2026.126766
373	PROTAC Approaches against Drug-Resistant EGFR797S/L858R/T790M Mutants: Biological Evaluation and SAR Studies (2020-2025)	30-03-2026	Journal	RSC medicinal chemistry		SDG 3	80	3.6	Ankush Kumar, Vishakha Sharma, Pallvi Kumari, Rajwinder Kaur, Rohit Bhatia	10.1039/d5md01113b
374	Various Aspects of Robotics and Intelligent Machine Systems in Agriculture	29-03-2026	Book Chapter			SDG 9			Moushumi Das, Ravinder Tonk, Shikha Tuteja, Vishal Jagota, Jyoti Bhola	10.1201/9781003562627-2
375	Novel bioluminescent oceanic optimization with Explainable AI for accurate skin cancer diagnosis and enhanced dermatologist support	27-03-2026	Journal	Journal of King Saud University - Science		SDG 3	75	3.6	Mudassir Khan, Sai Bhuvana Kurada, Alaa Menshawi, Varun Malik, Meteb Altaf	10.25259/JKSUS_1183_2025
376	Post-translational modifications in Alzheimer's disease: proteome dynamics and emerging therapeutic strategies	27-03-2026	Journal	Metabolic Brain Disease		SDG 3	83	3.6	Shareen Singh, Amritpal Kaur, Souvik Banerjee, Twinkle Sharma, Thakur Gurjeet Singh	10.1007/s11011-026-01804-0
377	Machine Vision Approaches for Cervical Cancer Screening Using Pap-Smear Images: A Systematic Review	31-03-2026	Journal	Current Cancer Drug Targets		SDG 3	106	3.5	Mithlesh Arya, R. John Martin, Jayabrabu Ramakrishnan, Santhosh Joseph Menachery, Ruchi Mittal, Sujatha S, Santhi Muttipoll Dharmarajulu and	https://doi.org/10.2174/0115680096398033251128082310
378	Leadership, Management and AI	27-03-2026	Book			SDG 9			Amanpreet Singh Chopra, Sridhar Manohar	10.4324/9781003683834
379	Neuroevolution-Based Intelligent Feature Selection for Enhanced Liver Disease Prediction	25-03-2026	Conference		International Symposium on Advanced Electrical and Communication	SDG 3			Gargi Sharma, Manik Rakhra, Alok Misra, Raj Gaurang Tiwari, Raghu Raja Sharma, Anju	https://doi.org/10.1109/ISAECT68904.2025.11318797
380	Silk Fibroin Protein Based Scaffolds: Vital Aspects and Applications	25-03-2026	Book Chapter			SDG 9			Shweta Maan, Lakshita Taneja, Atul Jain, Teenu Sharma*	https://www.taylorfrancis.com/chapters/edit/10.1201/9781998511396-15
381	Predicting Stubble Burning Patterns Using AI	25-03-2026	Conference		International Conference on Sustainable	SDG 9			Vibhu Sharma, Manju Lata and Kriti Taneja	10.1007/978-981-95-6063-9_30
382	Evaluating Machine Learning Algorithms for Early Detection of Alzheimer's Disease	25-03-2026	Conference		Second International Conference on Cognitive Robotics and Intelligent	SDG 3			Babalpreet Singh, Mudita Uppal, Deepali Gupta, Srikanth Mapari, Sapna Juneja and Reshma R	10.1109/ICC-ROBINS64345.2025.11086346
383	Data-Driven Diamond Pricing: Leveraging Machine Learning for Precise Cost Estimation	25-03-2026	Conference		International Conference on Sustainability, Innovation &	SDG 4			Yashika Chauhan, Mudita Uppal, Deepali Gupta, Sapna Juneja, Punit Gupta, and Ghanshyam Raghuvanshi	10.1109/ICSIT65336.2025.11293888
384	A Deep Learning based Multimodal Framework for Improved Person Re-Identification	24-03-2026	Conference		4th International Conference on Automation,	SDG 4			Badireddygar Anurag Reddy, Deepika Ghai, Danvir Mandal	10.1109/ICACRS67045.2025.11324249

385	Artificial Intelligence Applications in Macromolecular Research: A Comprehensive Review	23-03-2026	Journal	Macromolecular Symposia		SDG 9	87		Lekha Rani, Pradeepta kumar Sarangi, Ashok Kumar Sahoo, Alok Kumar agarwal	https://doi.org/10.1002/masy.70230
386	Targeting non-coding RNAs in the Neurodegeneration: Advances in Therapeutic RNA Modalities and Next-Gen Delivery Technologies	23-03-2026	Journal	Current Alzheimer Research		SDG 3	107	2.6	Akshay Thakur, Kaunava Roy Chowdhury, Ankush Kumar, Vir Vikram Sharma, Rohit Bhatia	10.2174/0115672050421604251108045622
387	The Mediating Role of Generative AI in Transformative Marketing for Sustainable Development	21-03-2026	Journal	Indian Journal of Marketing		SDG 9	17		Dhiresk Kulshrestha, Simerjeet Singh Bawa, Geetika Madaan, Amrinder Singh, Kishore Kunal	https://doi.org/10.17010/ijom/2026/v56/i2/175697
388	Agile Methodology Adoption and Understanding Analysis: An Engineering Student's Perspective	20-03-2026	Conference		International Conference on Emerging Technology	SDG 4			Jeetasha, Tanay, Saravjeet Singh	https://doi.org/10.1007/978-3-032-11488-4_23
389	Shaping Entrepreneurial Passion and Readiness through Generative AI Intensity among students: A Knowledge Based View Driven Analysis	20-03-2026	Journal	Journal of Knowledge Management		SDG 4	149	9.5	Intesar Almugren, Jaskirat Singh Rai, Diana Korayim, Jagannath Mohanty, Naveen Virmani	https://doi.org/10.1108/JKM-08-2025-1132
390	Risk and Knowledge Management in Higher Education. A Technological Benefits Assessment on Entrepreneurial Outcomes	20-03-2026	Journal	Journal of Knowledge Management		SDG 4	149	9.5	Siufong Sze, Jaskirat Singh Rai, Intesar Almugren, Barbara Quacquarelli, Rony Germon	https://doi.org/10.1108/JKM-10-2025-1461
391	Electric Vehicle Routing Problem: A Comprehensive Review	20-03-2026	Journal	Boletim da Sociedade Paranaense de Matemática		SDG 9	22	0	Mohit Kumar Kakkar , Priyanka	https://doi.org/10.5269/bspm.76326
392	Metaheuristic Approach for Efficient Battery-driven Automobiles with Scheduling Constraints Having Multi Charging Stations	20-03-2026	Journal	Palestine Journal of Mathematics		SDG 7	10		Mohit Kumar Kakkar , Priyanka	--
393	Blurring the Lines: How Social Media Travel Influencers Navigate Organic and Sponsored Content	19-03-2026	Journal	Tourism Planning & Development		SDG 9	51	3.4	Harish Saini; Pawan Kumar; Prateek Kalia	10.1080/21568316.2026.2642806
394	Adaptive Pan-sharpening via Contourlet Decomposition and Anisotropic Diffusion for Multispectral-Panchromatic 2D signals	18-03-2026	Journal	Journal of Applied Science and Technology Trends		SDG 9	0		Suraj Thakur, Ayush Dogra, Shalli Rani, Bhawna Goyal, M Sravan Kumar Reddy	10.38094/jastt605678.
395	Hybrid Enhanced Underwater Dark Channel Prior Framework with Vision Transformer Refinement, Mamba-Based Fusion, and Diffusion-Driven Dehazing	18-03-2026	Journal	Journal of Applied Science and Technology Trends (JASTT)		SDG 6	0		Lakshay Rana, Ayush Dogra, Shalli Rani, M Sravan Kumar Reddy	10.38094/jastt605679.
396	The influence of green communication tools on green purchase intention: Mediating role of perceived eco-friendly brand and green consumption value	18-03-2026	Journal	Strategy and Leadership		SDG 9	56		Dr. Nidhi Srivastava, Dr. Amit Mittal	https://doi.org/10.1108/SL-04-2025-0067
397	Unlocking Green Purchasing: Navigating the Interplay of Environmental Knowledge, Concern, and Trust	18-03-2026	Journal	Journal of Modelling in Management		SDG 9	43	2.2	Dr. Nidhi Srivastava, Dr. Amit Mittal	https://doi.org/10.1108/JM2-03-2025-0098

398	Real-Time Privacy Preserving Intrusion Detection in Smart-Grid using LightGBM in a Fog Computing Environment	18-03-2026	Conference		International Conference on Sustainable Computing	SDG 9			Ashwani Mahlawat, Nitin Goyal, Ravneet Kaur, Amanpreet Kaur	https://doi.org/10.1007/978-981-95-6063-9_12
399	Time Series Analysis for Predicting Tea Harvest Yield: A SARIMAX-Based Approach	18-03-2026	Journal	Journal of Computer Science		SDG 9	38		Pallavi Nagpal, DeepikaChaudhary, JaitegSingh	https://doi.org/10.3844/jcssp.2026.531.539
400	Structureâ€‘Activity Landscape of Nurr1 (NR4A2) Modulators: Medicinal Chemistry Strategies for Neurodegenerative Disease Intervention	04-03-2026	Journal	RSC Medicinal Chemistry		SDG 3	80	4.2	Sahil Jaidka, Ankush Kumar, Thakur Gurjeet Singh, Rohit Bhatia, Rajesh Kumar Singh	10.1039/d5md01177a
401	Therapeutic Potential of Silver Nanoparticles in Hepatocellular Carcinoma: From Pathogenesis to Clinical Perspectives	16-03-2026	Journal	International Journal of Nanomedicine		SDG 3	193	7.7	Marwa MK Alawi, Mohammad Raahim, Mohit Kumar, Kim Ling Chin, Pornanong Aramwit, Syed Mahmood	10.2147/IJN.S573137
402	Polysaccharide-Mediated Nanotherapeutics and Microneedle Delivery: A Promising Paradigm for Psoriasis Treatment	16-03-2026	Journal	Regenerative Engineering and Translational Medicine		SDG 3	28	2.5	Devesh Kumar, Shubham Goswami, Shubham Pandey, Suresh Babu Kondaveeti, Akshay Kumar, Thakur Gurjeet Singh, Mohit Kumar, Kajal Ghosal, Syed Mahmood	10.1007/s40883-026-00572-8
403	Programmed cell death pathways in Parkinsonâ€™s disease: Spotlight on ferroptosis and pyroptosis	16-03-2026	Journal	Brain research		SDG 3	262	2.6	Veerta Sharma, Reet Verma, Prateek Sharma, Thakur Gurjeet Singh	10.1016/j.brainres.2026.150165
404	Mechanistic insights into the role of nuclear receptor related-1 protein in Parkinson's disease	16-03-2026	Journal	Journal of Neuroimmunology		SDG 3	159	2.5	Veerta Sharma, Thakur Gurjeet Singh	10.1016/j.jneuroim.2026.578893
405	Novel Phyto-Nanotherapeutics Targeting Approach for Diabetes Mellitus	16-03-2026	Book Chapter			SDG 3			Rajan Swami, Komal Sall, Madhukar Garg, Pankaj Popli, Nidhi Rani, Samir Mehndiratta, Thakur Gurjeet Singh, Sanjana Mehta	https://doi.org/10.1201/9781998511877-12?urlappend=%3Futm_source%3Dresearchgate.net%26utm_medium%3Darticle
406	Federated Learning and Privacy-Preservation in Healthcare	16-03-2026	Book Chapter			SDG 3			KAMAL DEEP GARG, KARAN KALRA, ANTRA SONI	https://doi.org/10.1201/9781003561309-6
407	A Hybrid Model for Text Summarization Using Extractive and Abstractive Approaches	14-03-2026	Conference		12th International Conference on Reliability, Infocom Technologies and Optimization (Trends	SDG 9			Neeru Sharma, Saravjeet Singh	10.1109/ICRITO66076.2025.11241496
408	Anxiety Classification using CNN+LSTM based Approach	14-03-2026	Conference		2025 12th International Conference on Reliability Infocom Technologies and	SDG 9			Rakhi Nagpal, Saravjeet Singh, Aditi Moudgil)	10.1109/ICRITO66076.2025.11241839
409	Computational modeling for rational design of novel phenoxy tacrine derivatives targeting Alzheimerâ€™s disease	14-03-2026	Journal	PLOS One		SDG 3	467	2.6	Mohamed El Fadili 1 *, Mohammed Er-raiy1 , Somdutt Mujwar2 , Abdelouahid Samadi 3 *, Samir Chtita 4 *, Menana	https://doi.org/10.1371/journal.pone.0343723
410	Weighted Ensemble Frameworks for Predictive Accuracy in Water Quality Classification	14-03-2026	Conference		IEEE INDISCON 2025	SDG 6			Preet Singh, Taniya Hasija, K. R. Ramkumar	10.1109/INDISCON66021.2025.11253763

411	Low resource federated learning for classification of nail disease by deploying cross-silo and heterogeneously dataset distributions	14-03-2026	Journal	Scientific Reports		SDG 3	347	4.3	Vikas Khullar , Mohamed Abbas , Isha Kansal , Amel Ksibi , Gifty Gupta , Deepali Gupta , Sapna Juneja, Ali Nauman	https://doi.org/10.1038/s41598-026-36848-w
412	A Comprehensive Review of Machine Learning and Deep Learning-Based Natural Language Processing Techniques	13-03-2026	Conference		International Conference on Emerging Technology and Sustainable	SDG 4			Neeru Sharma and Saravjeet Singh	https://doi.org/10.1007/978-3-032-11491-4_33
413	Malware in Motion: Taxonomy and Trends in Network Traffic Analysis	13-03-2026	Conference		ASIANCON 2025	SDG 8			Nabanita Roy , Raj Gaurang Tiwari, Sangita Roy	https://doi.org/10.1109/ASIANCON66527.2025.11281121
414	PHARMACOTHERAPY APPROACHES TOWARD ENDOCRINE AND METABOLIC DISEASES	13-03-2026	Book			SDG 3			Dr. Thakur Gurjeet Singh, Dr. Sanjana	https://doi.org/10.1201/9781779640154
415	An In-Depth Analysis of Emerging Technologies in Contemporary Healthcare- A Review	13-03-2026	Conference		4th International Conference on Advancements in Smart Computing and	SDG 3			Kamal Saluja, Tanya Khaneja, Sunil Gupta, Reema Gupta, Vikas Solanki	https://doi.org/10.1007/978-3-032-17840-4_2
416	Engineering Materials	13-03-2026	Book			SDG 9			Pankaj Kumar, Vandna Sharma, Vinayak Adimule	https://link.springer.com/book/10.1007/978-981-96-3821-5
417	Integrating Visual and Environmental Modalities for Rice Leaf Diseases Classification and its Severity Prediction with Dual-Output CNN	13-03-2026	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 3	0		Pritha Singha Roy, Vinay Kukreja	https://doi.org/10.1007/s41314-025-00089-y
418	Mouth Dissolving Films: An Emerging Platform for Anti-Hypertensive Drugs	13-03-2026	Journal	Research Journal of Pharmacy and Technology		SDG 3	57		Sahil Bains, Sahil Kumar, Thakur Gurjeet Singh, Neeraj Mittal*	10.52711/0974-360X.2025.00809
419	Edge Computing Security for Smart City Applications	13-03-2026	Book Chapter			SDG 9			Shivam Sharma1, Gaganpreet Kaur2*	https://doi.org/10.1201/9781003564645-29
420	Recent Progress in Machine Learning and Deep Learning Models for Heat Transfer Problems	13-03-2026	Journal	Journal of Engineering and Applied Science		SDG 4	21		Alisha, Madhu Aneja, Shanky Goel	https://doi.org/10.1186/s44147-026-00903-0
421	Vacuum-Assisted Microwave Pyrolysis of Rice Husk for the Production of High-Heating Value Biochar for Practical Energy Applications	12-03-2026	Journal	Environmental Quality Management		SDG 7	37	1.3	Maninderjeet Singh, Nitin Kumar Saluja	https://doi.org/10.1002/tqem.70263
422	Mechanical Properties and Durability of Nanosilica Strengthened Silica Fume-Based Concrete	12-03-2026	Conference		International Conference on Trends and Recent Advances in Civil Engineering	SDG 9			Sandeep Singla, Anjali Gupta, and Tanu Taneja	https://doi.org/10.1007/978-981-95-2588-1_6
423	ROLE OF EMBLICA OFFICINALIS FRUIT EXTRACTS IN COMBATING STREPTOZOTOCIN-INDUCED PANCREATIC DAMAGE AND DIABETES IN MICE	12-03-2026	Journal	Journal of Experimental Zoology India		SDG 3	0		Maninderjit Kaur, Sanjiv Duggal, Rashmi Arora, Arti Gupta, Sumitra Singh and Rakesh K. Sindhu	https://doi.org/10.51470/jez.2026.29.1.399
424	Therapeutic Potential of Stem Cells in the Treatment and Management of Immunomodulatory Disorders	12-03-2026	Journal	Current Pharmaceutical Design		SDG 3	190	3.1	Ayasha saiffi, Jaya Rana, Kavya Rana, Sanjar Alam, Mohammad Rashid, Suresh Babu Kondaveeti, Devesh Kumar, Mohit Kumar	10.2174/0113816128434534251030092955
425	Integration of RF Sensing and ML Algorithms for Enhanced Detection and Classification of Edible oil	12-03-2026	Journal	Sensing and Imaging		SDG 9	29	2	Nitika Dhingra, Adish Garg	https://doi.org/10.1007/s11220-025-00701-7

426	Attention-Guided Lightweight CNN-Transformer Fusion for Real-Time Traffic Sign Recognition in Adverse Environments: HACTNet	12-03-2026	Journal	IET Intelligent Transport Systems		SDG 9	72	2.5	Mandeep Devgan, Gurvinder Singh, Purushottam Sharma, Tajinder Kumar, Xiaochun Cheng and Deepak Ahlawat	https://doi.org/10.1049/itr2.70167
427	Cardioprotective potential of punicalagin: An evidence-based review	12-03-2026	Journal	Journal of Asian Natural Products Research		SDG 9	54	1.3	Gurjeet Kaur, Rupali Chauhan, Gauri Kashyap, Jayant Goyal, Neeraj Mittal, Parveen Kumar, Sushma Devi	doi.org/10.1080/10286020.2026.2626963
428	Next-Generation Hydrogel Dressings: Cargo for Peptides, Genes, Nucleic Acids, Proteins, Growth Factors Targeting Diabetic Wounds	12-03-2026	Journal	Nanomedicine: Nanotechnology, Biology and Medicine		SDG 9	160	4.6	Jeet Kumar Ghosh, Jaskiran Kaur, Mohit Kumar, Thakur Gurjeet Singh, Ankit Awasthi	10.1016/j.nano.2026.102919
429	Implementing Internet of Things (IoT) solutions in Healthcare	11-03-2026	Book Chapter			SDG 3			Archana Kaushik1, Ujjwal Kaushik1, Abhimanyu Agnihotri1, Neha Kukreti1 , Gaganpreet Kaur2, Neeraj Choudhary3	https://doi.org/10.1201/978103586456
430	Smart Healthcare Ecosystems: The Role of 6G and IoT in Quality-Driven Services	11-03-2026	Book Chapter			SDG 3		0	Anupam Bonkra, Pummy Dhiman, Damandeep Singh, Amandeep Kaur, Gaganpreet Kaur, Mohd Asif Shah	https://doi.org/10.1201/978103586456
431	Smart Healthcare: Leveraging IoT for Enhanced Medical Solutions	11-03-2026	Book Chapter			SDG 3			Anupam Bonkra, Damandeep Singh, Pummy Dhiman, Gaganpreet Kaur	https://doi.org/10.1201/978103586456
432	Next-Generation Biometric Security: 6G and IoT Convergence	11-03-2026	Book Chapter			SDG 9			Khushi Mahendru , Janvi Garg , Keshav , Pooja Mahajan, Gaganpreet Kaur*	https://doi.org/10.1201/978103586456
433	Usability Perspectives and Applications of 6G and IoT Networks: A Case Study Approach	11-03-2026	Book Chapter			SDG 8			Anand Singh, Gaganpreet Kaur	https://doi.org/10.1201/978103586456
434	Future Networks and Services: The 6G-IoT Paradigm Shift	11-03-2026	Book Chapter			SDG 8			Anand Singh, Gaganpreet Kaur	https://doi.org/10.1201/978103586456
435	Schnitzler's syndrome, an underdiagnosed autoinflammatory disease: current and future perspective	11-03-2026	Journal	Russian journal of immunology		SDG 3	10		Manju Jakhar1, Nidhi Rani*2, Randhir Singh3, Thakur Gurjeet Singh2	10.46235/1028-7221-17078-SSA
436	Bioactive-Based Nanocarriers for the Treatments of Obesity: a Novel Approach	10-03-2026	Book Chapter			SDG 9		0	Loveleen Kaur, Baljinder Singh, Raghav Tandon, Reecha Madaan, Rakesh K. Sindhu, Sumitra Singh	10.1002/9781394287345.ch21
437	Biopolymeric advances: The evolving role of alginates as wound dressing carrier	10-03-2026	Journal	Journal of Bioactive and Compatible Polymers		SDG 9	58	2.2	Gurjeen Singh, Garima, Samridhi Kurl, Sushma Devi, Gurpreet Kaur, Sachin Kumar Singh,	10.1177/08839115261418047
438	Sustainable Finance Research Frontiers: A Hybrid Bibliometricâ€”TCCM Review	09-03-2026	Journal	Development and Sustainability in Economics and Finance		SDG 8	2		Roshan Kumar , Kriti Kishor, Anmol Gulati, Vaibhav, Rohit Kumar	https://doi.org/10.1016/j.dsef.2026.100122
439	Simulation & Analytical Model of Gate Stack Gate All Around MOSFET as Gas Sensor	09-03-2026	Conference		International Conference on Emerging Technology and Sustainable	SDG 9			Neetu Gupta, Neeraj Gupta, Rashmi Gupta, S.B. Gupta, Prashant Kumar, Lalit Rai, Sandeep Kumar	10.1007/978-3-032-11488-4_5
440	Natural Phytochemicals in Diabetic mellitus (Mechanistic Approach)	10-03-2026	Book Chapter			SDG 9			Madhukar Garg,*Parul Sood, Rajan Swami, Loveleen Kaur, Athrv Arora, Lavish Vaid, Bikash Manandhar, Thakur Gurjeet Singh, Sanjana Mehta	https://doi.org/10.1201/9781998511877-11

441	Comparative study of analysis of multistorey blast resistant structures using STAAD PRO and ETAB	09-03-2026	Conference		5th International Conference on Trends and Recent Advances in Civil Engineering	SDG 9			Neeru Singla, Pranita Negi, Sandeep Singla	https://doi.org/10.1007/978-981-95-2588-1_69
442	Recent Advances of Using Incinerated Sewage Sludge Ash (ISSA) as Sustainable Building and Construction Material	09-03-2026	Conference		International Conference on Trends and Recent Advances in Civil Engineering	SDG 9			Sarvdamam Sharma, Nipun Kumar, Sitesh Kumar Singh, Yudhishther Singh Bagal, Sandeep Singla	https://doi.org/10.1007/978-981-95-2588-1_67
443	Deciphering a novel RP-HPLC based bioanalytical method for estimation of 2 xanthohumol in rat plasma and postbiotic-based nanostructured lipid carriers	09-03-2026	Journal	Scientific Reports		SDG 9	347	3.9	Bushra Bashir, MonicaGulati, SukritiVishwas, M. V. N. L. Chaitanya, Sharfuddin Mohd, Vancha Harish, Gaurav Gupta, Nikhil B. Khandale, Surya Nath Pandey, Seung-Hyun Kim, MuthuThiruvengadam & Sachin Kumar Singh	10.1038/s41598-026-36078-0
444	Cost Prediction Model based on Artificial Neural Network and Group Learning Algorithm for Construction Projects	09-03-2026	Conference		5th International Conference on Trends & Recent Advances in Civil Engineering	SDG 4			Ravi Gaba, Neeru Singla, Rinku Walia, Ajay Kumar, Sandeep Singla	https://doi.org/10.1007/978-981-95-2588-1_68
445	Transformer-Based Federated Learning Framework for Breast Cancer Prediction	09-03-2026	Conference		GIET 2025	SDG 3			Chaitanya Singla, Preeti Sharma, Chander Prabha, Nitin Rakesh,Liza Gernal, Bidush	10.1109/GIET65294.2025.11234869
446	Molecular mechanisms and key pathways for treatment of myopia using Glycyrrhiza glabra (licorice): Network pharmacology and molecular docking approaches	09-03-2026	Journal	Network Modeling Analysis in Health Informatics and Bioinformatics		SDG 8	28	1.9	Meesala Krishna Murthy	https://doi.org/10.1007/s13721-026-00750-2
447	Quality by Design (QbD) Assisted HPLC Method for Concurrent Estimation of Aloe-Emodin and Adapalene	08-03-2026	Journal	Journal of Pharmaceutical Innovation		SDG 9	40	2.7	Shashi Kant, Raj Kamal, Pankaj Popli, Rajkumar Patel, Rohit Bhatia, Rajan Swami	https://doi.org/10.1007/s12247-026-10429-w
448	Deciphering mechanistic and therapeutic insight of pyrazolopyrimidines into MRSA suppression: comprehensive in vitro and in vivo study	05-03-2026	Journal	Bioorganic chemistry		SDG 3	95	4.7	Vishwani Jamwal a b , Tashi Palmo a b , Diksha Kumari a b , Samriti Dogra c , Somdutt Mujiwar d , Ramajayan Pandian b c , Kuljit Singh a b	https://doi.org/10.1016/j.bioorg.2026.109596
449	Corneal Biomechanics: A Bibliometric Analysis	27-02-2026	Journal	Journal of Clinical Ophthalmology and Research		SDG 9	3		Onkar H. Pirdankar, Renu Thakur, Vaishal Kenia	10.4103/jcor.jcor_215_24
450	Optometry Led Psychotherapy Module to Overcome Anxiety and Stress Occurring during Amblyopia Therapy	27-02-2026	Journal	Journal of Clinical Ophthalmology and Research		SDG 3	3	0	Jyoti, Renu, Pinaz	10.4103/jcor.jcor_218_24
451	Diosmin as Antidiabetic Agent: A Comprehensive Mechanistic Approach	27-02-2026	Journal	Current Bioactive Compounds		SDG 9	31		Uma Jyoti, Sushma Devi	10.2174/0115734072348359250115072824
452	Potential of Portulaca grandiflora-Derived Porous Material for the Efficient Removal of Fluoride From Contaminated Water and Its Real-Time Application on Groundwater	26-02-2026	Journal	ChemistrySelect		SDG 6	70	1.9	ooja Kashyap, Jyotsna Kaushal, Chander Prabha, Anupam Kumar Bairagi, Md Khairul Amin	doi.org/10.1002/slct.20250426

453	Demystifying Blockchain Technology in Healthcare Perspective and Its Implementation	26-02-2026	Conference		12th INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND	SDG 3			Aditi Sharma , Rajesh Kumar Kaushal and Naveen Kumar	10.1109/ICRITO66076.2025.11241397
454	Sonas Programme: A Compassionate and Sustainable Dementia Intervention	26-02-2026	Letter	National Journal of Community Medicine		SDG 9	6	0.9	Gaurav Kohli, Dr. Navita Gupta, Dr. Sandhya Gupta, Dr. Manu Kohli	10.55489/njcm.170220266031
455	Underwater image enhancement using colour balancing and morphological residual processing through gamma correction	26-02-2026	Journal	Scientific Reports		SDG 6	347	3.9	Dawa Chyophel Lepcha, Bhawna Goyal, Ayush Dogra, Vivek Vullikanti, Albert Mayan J , Prabhat Kumar Sahu, Sachin Kumar, Om Prakash Kumar	https://doi.org/10.1038/s41598-025-33170-9
456	Explainable Machine Learning for Mental Health Prediction from Social Media Behavior: A Nested Cross-Validation Study with SHAP and LIME Interpretability	25-02-2026	Journal	Discover Mental Health		SDG 3	7	2.7	Kamini Lamba, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1007/s44192-026-00373-z
457	Towards an Explainable Approach: Hybrid Residual Network and SVM for Automated Brain Tumor Detection and Classification	25-02-2026	Journal	Journal of Computer Science		SDG 8	38		Kamini Lamba, Shalli Rani	10.3844/jcssp.2026.229.243
458	Sustainable approaches in medical imaging: Enhanced MRI-based brain tumor classification using transfer learning for urban health applications	25-02-2026	Journal	INTERNATIONAL JOURNAL OF SUSTAINABLE Building Technology and Urban Development		SDG 3	23		Ambuj Kathuria, Deepali Gupta and Mudita Uppal	https://doi.org/10.22712/susb.20250023
459	A Comprehensive Review on Microwave Cladding of Metallic Surfaces and its Future Prospects	25-02-2026	Conference		ICEMSMCI-2024	SDG 9			Maninderjeet Singh, Abhineet Saini, Nitin Saluja	https://doi.org/10.1063/5.0298820
460	Impact of Sustainable Practices on Sustainable Performance of Hill Road Projects in the Indian Himalayan Region	25-02-2026	Journal	IIM Kozhikode Society & Management Review		SDG 9	13	1.6	Amit Mittal, Niti Chatterji, Ram Asra Khural	https://doi.org/10.1177/22779752251414830
461	Innovative Diagnostic Imaging Techniques and Protocols	25-02-2026	Book Chapter			SDG 3			Kamini Lamba, Shalli Rani, Ayush Dogra, and Ankita Sharma	https://doi.org/10.1002/9781394348084.ch7
462	Update on Pharmacogenomic Approaches in the Treatment of Autism Spectrum Disorders	25-02-2026	Journal	Psychopharmacology		SDG 9	218	3.3	Komal Thapa , Heena Khan , Neha Kanojia , Jatin Kumar, Thakur Gurjeet Singh, Amarjot	https://doi.org/10.1007/s00213-026-07020-z
463	Tunable excitation dynamics, fluorescence decay and microstructural analysis of Eu2O3, Nb2O5nanoparticles doped birefringent liquid crystals	25-02-2026	Journal	Journal of Physics: Condensed Matter		SDG 9	263	2.6	Santosh Nandi, Vinayak Adimule, Rangappa Keri, Vandna Sharma, Pankaj Kumar, Sunitha DV and Praveen Barmavatu	https://iopscience.iop.org/article/10.1088/1361-648X/ae41fd/meta
464	Tunable optical, dielectric, electrical and electro-optical features of green ZnO nanoparticles doped nematic liquid crystal composites	25-02-2026	Journal	Applied Physics A		SDG 9	168	2.8	Geetika Jangid, Gautam Singh, Pankaj Kumar, Vandna Sharma, Praveen Malik, Dharmendra Pratap Singh, Kasim Sakran Abass, Sanjeev Kumar, Rabia Pandit, Supreet	https://link.springer.com/article/10.1007/s00339-026-09363-y
465	Improved Microwave Sensor with Enhanced Sensitivity for Complex Permittivity Characterization of Liquids	21-02-2026	Journal	Physica Scripta		SDG 9	103	2.6	Sanjeev Sharma, Maninder Singh, Rajeev Kumar	10.1088/1402-4896/ae0ec3

466	Role of Nano Fillers on Mechanical Properties of Reinforced Natural Fibers Epoxy Composites: An Overview	18-02-2026	Journal	Journal of Natural Fibers		SDG 9	65	3.1	Govinda, Chingakham Chinglenthoba, Vishal Jagota, Jitendra Kumar Katiyar	10.1080/15440478.2026.2619016
467	Self-Adaptive AI Framework for QoS Optimisation and Energy Efficiency in Wireless Sensor Networks	24-02-2026	Conference		3rd World Conference on Communication & Computing (WCONF)	SDG 7			Banu Partap Singh, Ashu Taneja	10.1109/WCONF64849.2025.11233718
468	AI-Driven QoS Management in Wireless Sensor Networks: Enhancing Energy Efficiency and Network Performance	24-02-2026	Conference		3rd World Conference on Communication & Computing (WCONF) 2025	SDG 7			Banu Partap Singh, Ashu Taneja	10.1109/WCONF64849.2025.11233612
469	Impact of Community-Based Educational Package (CBEP) on Coping Strategies Among Postmenopausal Women	24-02-2026	Journal	SCRIPTA MEDICA		SDG 4	6		Rajinder Kaur, Reetu Malhotra, Shivani Chopra	DOI:10.5937/scriptamed56-57865
470	Enabling green workplace behavior in IT-enabled companies: role of individual green values, green intent and green human resource aspects.	24-02-2026	Journal	Employee Relations: The International Journal		SDG 8	73	3.8	Rivti Chand, Niti Chatterji	https://doi.org/10.1108/ER-04-2025-0295
471	Unveiling the synergy: Advanced insights into artificial intelligence, machine learning, and deep learning in the age of data abundance	24-02-2026	Conference		International Conference Recent Advancements in Communication,	SDG 4			Gagandeep Kaur, Muskan, Sumanpreet Kaur , Sandeep Singh Sandhu	https://doi.org/10.1063/5.0293325
472	Designing and Implementing multi-organizational Blockchain Based Grievance Redressal System and Reliability Testing	23-02-2026	Conference		12th INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND	SDG 9			Rajesh Kumar Kaushal, Harish Kumar and Naveen Kumar	https://doi.org/10.1109/ICRITO66076.2025.11241335
473	Neural-linguistic analysis for Alzheimer's detection: A deep learning approach informed by cognitive neuroscience	23-02-2026	Journal	Neuroimage		SDG 4	438	4.5	Jianhui Lv , Shalli Rani , Keqin Li , Ning Liu	https://doi.org/10.1016/j.neuroimage.2026.121739
474	Targeting ATR-CHK1 and ATM-CHK2 Axes in Pancreatic Cancer: A Comprehensive Review of Literature	23-02-2026	Journal	International journal of Molecular Sciences		SDG 3	314	4.9	Mateusz Kciuk 1,2 *, Katarzyna Wanke 1 , Beata Marciniak 1 , Damian KoÅ,at 1,2 , Marta Aleksandrowicz 3 , Somdutt Mujwar 4 , Tarik Ainane 5 and Renata Kontek 1	https://doi.org/10.3390/ijms27031152
475	Experimental static thermal performance analysis of nanolubricants based elliptical journal bearings	23-02-2026	Journal	Tribology - Materials, Surfaces & Interfaces		SDG 9	26	1.6	Rajeev Kumar Dang, Deepam Goyal, Amit Chauhan, S. S. Dhami	https://doi.org/10.1177/17515831261416159
476	A Multi-Modal Image Fusion Approach for Visual and Infrared Images via Shearlet-Based Decomposition	23-02-2026	Journal	Journal of computer science		SDG 9	38	0	Apoorav Sharma, Shagun Sharma, Kalpna Guleria, Ayush Dogra, Pankaj Lathar, Archana Saini,Bhawna Goyal	https://doi.org/10.3844/jcssp.2026.36.46
477	A Unified Approach to Image Fusion: Comprehensive Review for Infrared and Visible Image Fusion Methods	23-02-2026	Journal	International Journal of Image and Graphics		SDG 9	26	0.9	Apoorav Sharma, Ayush Dogra, Archana Saini, Bhawna Goyal, Vinay Kukreja, Neeraj Kumar	https://doi.org/10.1142/S0219467827500902
478	Multimodal and Agentic Intelligence-Driven ML Fusion for Sustainable 6G Network Slicing	23-02-2026	Journal	IEEE Open Journal of the Communications Society		SDG 8	53	6.1	Sanchit Vashisht, Shalli Rani, Hailin Feng	10.1109/OJCOMS.2026.3663612

479	An Improved End-to-End Object Detection Framework using Image Dehazing for Remote Sensing Images.	21-02-2026	Conference		12th International Conference on Reliability, Infocom Technologies and	SDG 8			Amandeep Kaur , Shalli Rani	https://doi.org/10.1109/ICRITO66076.2025.11241776
480	An Optimized Learning Framework for Stock Market Prediction Using Multi-Source Data and Grey Wolf Optimizer	21-02-2026	Conference		S4IoT 2025	SDG 4			Harmanjeet Singh, Rupali Dhir, Chander Prabha, Balamurugan Balusamy, Ahmad Alkhayyat, and Nithya Rekha Sivakumar	https://doi.org/10.1007/978-981-95-5136-1
481	A Movie Recommendation Model Integrating Viewer's Emotional Experience and TV Feature Extraction	21-02-2026	Conference		S4IoT205	SDG 9			Harmanjeet Singh, Chander Prabha, Preeti Sharma, Balamurugan Balusamy, Ahmad Alkhayyat, Nithya Rekha	https://doi.org/10.1007/978-981-95-5136-1
482	IoT for Next-Generation Networks: A Succinct Review	21-02-2026	Conference		S4IoT 2025	SDG 8			Shalini Kumari, Chander Prabha, Balamurugan Balusamy, Mahmoud Ahmad Al-Khasawneh, Firoz Khan	https://doi.org/10.1007/978-981-95-5136-1
483	Hybrid Neural Network for Stock Prediction: Integrating Multi-source Data with Particle Swarm Optimization	21-02-2026	Conference		S4IoT 2025	SDG 8			Harmanjeet Singh, Rupali Dhir, Chander Prabha, Balamurugan Balusamy, M. A. Al-Khasawneh, and Firoz Khan	https://doi.org/10.1007/978-981-95-5136-1
484	Optimizing Federated Learning for Maize Leaf Disease Classification Using Internet of Agricultural Things	20-02-2026	Journal	Cluster Computing		SDG 3	80	2.3	Prabhnoor Bachhal, Vatsala Anand, Shubham Gargrish Umesh Kumar Lihore, Sarita Simaiya, Haitham Y. Adarbah, Afzel Noore, Hanaa A. Abdallah	https://doi.org/10.1007/s10586-025-05888-8
485	Fluorescent 'Turn-On' 1,2,3-TriazoleProbe for Selective and Precise Pb ²⁺ and Cu ²⁺ ions detection in tap water: Mimicking INHIBIT Logic Gate, DFT Insights	18-02-2026	Journal	journal of fluorecence		SDG 6	84	2.9	Nancy George, Parveen Saini, Gurjaspreet Singh, Harshbir Kaur, Gurpreet Kaur, Jandeep Singh, Monika Sindhu,Sushma,Pallavi Singh	https://doi.org/10.1007/s10895-025-04631-1
486	Energy Efficiency in Cloud Computing and IoT	14-02-2026	Conference		INTERNATIONAL CONFERENCE RECENT ADVANCEMENTS IN COMMUNICATION, COMPUTING AND	SDG 7			Upinder Kaur, Kapil Joshi, Righa Tandon, Sandeep Sood, Anand Kumar, and Yogesh Shahare	https://doi.org/10.1063/5.0292554
487	Integrating Transparency and Privacy in Grievance Redressal through Hyperledger Fabric with Multi-Organization Support	19-02-2026	Journal	Scientific Reports		SDG 9	347	4.3	Harish Kumar, Rajesh Kumar Kaushal, Naveen Kumar, Anshul Verma, Ekkarat Boonchieng	https://doi.org/10.1038/s41598-026-35594-3
488	Advanced Deep Learning Techniques for Parkinson's Disease Diagnosis Using Voice Biomarkers	19-02-2026	Conference		ICMISC 2025	SDG 3			Shaily Jain, Karan Bajaj, Chander Prabha, Durgesh Nandan	https://doi.org/10.1007/978-981-95-5085-2
489	Impact of Soil Type on Sunflower Growth in Punjab: SPCC and Google Colab Analysis	19-02-2026	Conference		ICMISC 2025	SDG 2			Harpreet Kaur Channi, Ramandeep Sandhu, Chander Prabha, Durgesh Nandan	https://doi.org/10.1007/978-981-95-5085-2
490	AUTO-BREWERY SYNDROME AND THE HUMAN MICROBIOME: INSIGHTS INTO ENDOGENOUS ETHANOL PRODUCTION AND HUMAN DISEASES	19-02-2026	Journal	Food Science and Biotechnology		SDG 3	69	3.5	Kamaljeet, Abhishek Vijukumar, Aseem Shahi, Ankush Kumar, Rohit Bhatia	https://doi.org/10.1007/s10068-026-02103-1
491	Robust ISAC based framework for location estimation and target detection in 6G networks	19-02-2026	Journal	Plos one		SDG 8	467	2.6	Lav Soni, Ashu Taneja, Nayef Alqahtani, Jarallah Alqahtani	https://doi.org/10.1371/journal.pone.0337050

492	Driver Drowsiness Detection System Using CNN	19-02-2026	Conference		International Conference on Recent Advancements in Communication,	SDG 9			Amodh Kumar, Deepak Ahlawat, Gurpreet Singh, Punit Soni	https://doi.org/10.1063/5.0292599
493	Investigation of Temperature Associated Performance Variations in Nanoscale Recessed Channel Double Gate Junctionless Transistor	19-02-2026	Conference		International Conference on Emerging Technology and Sustainable	SDG 9			Sandeep Kumar, Arun Kumar Chatterjee, Rishikesh Pandey, Neeraj Gupta, Prashant Kumar, and Madhu Kushwaha	10.1007/978-3-032-11488-4_21
494	Utilizing Blockchain for Healthcare Advancements in India	19-02-2026	Conference		12th INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND OPTIMIZATION (ICRITO'2025)	SDG 3			Sandeep Kumar, Dr. Rupinder Singh, Dr. Rajesh Kaushal	10.1109/ICRITO66076.2025.11241355
495	Machine Learning-Based Vulnerability Detection in Medical Healthcare Devices	19-02-2026	Conference		12th INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND OPTIMIZATION (ICRITO'2025)	SDG 3			Shruti Mahajan, Rupinder Singh, Priya Dhir, Rajesh Kaushal	10.1109/ICRITO66076.2025.11241323
496	Advancing Security: Novel Attack Detection Techniques for Industrial Internet of Things Datasets	19-02-2026	Conference		3rd World Conference on Communication & Computing IEEE	SDG 9			Atul Kumar, Raghavendra Sridhar, Rashi Nimesh Kumar Dhenia, Ishva Jitendra Kumar	10.1109/WCONF64849.2025.11233320
497	Intelligent Data Processing for Alzheimer's Disease Using Deep Learning	19-02-2026	Journal	Recent Advances in Electrical & Electronic Engineering		SDG 3	13	0.5	Nidhi Garg, Gautam Chutania, Himanshu Bohra , Shagun Chaudhary , *Preeti Sharma	10.2174/0123520965327853240724113549
498	Trade-environment Nexus: A Study of Indian Environmentally Sensitive Food Sector	18-02-2026	Journal	The Indian Economic Journal		SDG 2	0		Alisha Mahajan, Dhiresht Kulshrestha	https://doi.org/10.1177/00194662251385320
499	Influence of Temperature and Layer Thickness on the Photovoltaic Efficiency of (FA)2BiCuI6-Based Perovskite Solar Cells	18-02-2026	Conference		2nd International Conference on Circuits, Power, and Intelligent Systems	SDG 7			Aniket Verma; Jaya Madan; Raghavendra Sridhar; Vishwas Grover; Kamaljeet Singh; Nikhil Shrivastav All Authors	10.1109/CCPIS65231.2025.11233911
500	Toward Clean Energy: Carrier Density Optimization in FAMASnGel3-Based Perovskite Solar Cells	18-02-2026	Conference		2nd International Conference on Circuits, Power, and Intelligent Systems	SDG 7			Aniket Verma; Jaya Madan; Kamaljeet Singh; Suman Gothwal; Nikhil Shrivastav; Raghavendra Sridhar	10.1109/CCPIS65231.2025.11233976
501	Defect Density and Layer Thickness Optimization in CsFAMA Perovskites for Stable High-Efficiency PSCs	18-02-2026	Conference		2nd International Conference on Circuits, Power, and Intelligent Systems	SDG 9			Aniket Verma, Nikhil Shrivastav, Jaya Madan, Raghavendra Sridhar and Priyanka Kar	10.1109/CCPIS65231.2025.11234083
502	Using Cloud Computing in Securing 6G-Enabled IoT	17-02-2026	Book Chapter			SDG 9			Shalini Kumari, Chander Prabha	https://doi.org/10.1201/9781003586456
503	Securing 6G-Enabled IoT Using Fog Computing	17-02-2026	Book Chapter			SDG 9			Shalini Kumari, Chander Prabha	https://doi.org/10.1201/9781003586456
504	Implementation of IoT Solutions in Healthcare	17-02-2026	Book Chapter			SDG 3			Anjuli Goel, Chander Prabha	https://doi.org/10.1201/9781003586456
505	Multimodal Medical Image Fusion: Techniques, Databases, Evaluation Metrics, and Clinical Applications -A Comprehensive Review	17-02-2026	Journal	The Open Neuroimaging Journal		SDG 3	11		Nidhi Goswami, Ayush Dogra, Sonika Bakshi , Bhawna Goyal	10.2174/0118744400417835251022042920

506	8 element MIMO antenna for unmanned aerial vehicles, V2X and 5G applications	17-02-2026	Journal	Scientific Reports		SDG 9	347	3.9	Brijesh Mishra, Aditya Kumar Singh, Amrees Pandey, Sweta Singh, Saiyed Salim Sayeed & Dinesh Yadav	10.1038/s41598-025-30351-4
507	Integrating Blockchain Technology in Water Supply Chain Management : Challenges and Opportunities	17-02-2026	Book Chapter			SDG 6			Mukul Garg, Mehak Malhotra, Pooja Mahajan, Gaganpreet Kaur	https://doi.org/10.1002/9781394417803.ch18
508	Quenching Tomorrow: Innovations and Trends in Sustainable Water Management	17-02-2026	Book Chapter			SDG 6			Anushka Bhatnagar, Pooja Mahajan, Gaganpreet Kaur	https://doi.org/10.1002/9781394417803.ch17
509	Ginger Pharmacology from Tradition to Innovation: Modern Clinical Relevance and Nanotherapeutics	14-02-2026	Journal	Journal of the Science of Food and Agriculture		SDG 3	187	3.5	Jaskiran Kaur, Ankit Awasthi, Thakur Gurjeet Singh, Saptarni Pal, Charu	DOI: 10.1002/jsfa.70468
510	In silico studies of novel naphthalene hydrazone derivatives as enoyl acyl carrier protein reductase inhibitors	14-02-2026	Journal	Indian Journal of Heterocyclic Chemistry		SDG 9	32	0.2	Pankaj Gupta1 , Rakesh Narang1 *, Sangeeta Verma2 , Sukhbir Lal2 , Somdutt Mujwar3 , Manish Devgun2 , Rohit Pal4 and Gurubasavaraja Swamy Purawarga Matada4	https://doi.org/10.59467/IJHC.2025.35.835
511	Energy aware computing in IoT enabled agriculture network using STAR RIS	14-02-2026	Journal	IEEE Access		SDG 7	290	3.6	Nayef Alqahtani, Ashu Taneja	10.1109/ACCESS.2026.3660693
512	Boruta-LSTMAE: Feature-Enhanced Depth Image Denoising for 3D Recognition	16-02-2026	Journal	Computer Materials and Continua		SDG 9	67	1.7	Fawad Salam Khan, Noman Hasany, Muzammil Ahmad Khan, Shayan Abbas, Sajjad Ahmed, Muhammad Zorain, Wai Yie Leong, Susama Bagchi and Sanjoy Kumar Debnath	10.32604/cmc.2026.072893
513	Optimization and validation of intermediate pyrolysis process for sustainable biochar production from agricultural biowaste: A response surface methodology approach	11-02-2026	Journal	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects		SDG 9	71	2.2	Chanpreet Singh; Rakesh Goyal; Nitin Kumar Saluja	https://doi.org/10.1080/15567036.2025.2610458
514	Optimizing PSNR and MSE in LSB-Based Watermarking with Noise Analysis	14-02-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 6			Meenu Garg, Gurjinder Kaur	https://doi.org/10.1007/978-3-032-11491-4_29
515	Transformer-based dual-input deep learning framework for remaining useful life prediction using sensor fusion and attention mechanism	13-02-2026	Journal	Structural Health Monitoring		SDG 4	97	7.3	Dimple Kapoor, Deepali Gupta, Mudita Uppal, Deepam Goyal, and Zheng Liu	https://doi.org/10.1177/14759217251410489
516	Advancements in Reinforcement Learning and Machine Learning Techniques for Optimizing Healthcare Delivery: A Comprehensive Review	13-02-2026	Book Chapter			SDG 3			Gagandeep Singh Cheema, Sukanta Ghosh, Ramandeep Sandhu, Dr. Pritpal Singh, Dr. Rajinder Singh Kaundal, Chander Prabha	10.2174/9789815322316125010015
517	The Smart Pour: An Embedded System Design for Milk Testing and Dispensing	12-02-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 9			Lovleen Kala, Kartik Sangwan, Om Tomar, Deepti Prit Kaur, Priyanka Malhotra	https://doi.org/10.1007/978-3-032-11491-4_5
518	Enhanced Image Compression and Reconstruction Using DWT and IDWT with Multiple Wavelet Functions	11-02-2026	Conference		International Conference on Emerging Technology	SDG 9			Meenu Garg, Rashpinder Kaur, Pavleen Singh	https://doi.org/10.1007/978-3-032-11491-4_11

519	Dynamic modulation of voltage-driven optical states and dielectric responses of thermally tunable cholesteric liquid crystal for smart windows	10-02-2026	Journal	Measurement		SDG 7	146	5.6	Pooja, Vandna Sharma, Meenakshi Makloha, Parul Malik and Pankaj Kumar	https://www.sciencedirect.com/science/article/pii/S0263224126003349
520	Mango leaf disease detection and classification using a federated learning based lightweight vision transformer model	10-02-2026	Journal	Turkish Journal of Agriculture and Forestry		SDG 3	57	2.2	Vinay GAUTAM, Prabhjot KAUR, Anand Muni MISHRA, Achyut SHANKAR, Laxman SINGH	10.55730/1300-011X.3325
521	Artificial Intelligence in Business Management and Its Impact on Sustainable Finance: A Bibliometric Overview of Past, Present, and Future Trends.	10-02-2026	Book Chapter			SDG 8			JYOTI VERMA, ANJALI SHARMA	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003626527-11/artificial-intelligence-business-management-impact-
522	Future Directions: Towards a Unified Healthcare Computing Framework	10-02-2026	Book Chapter			SDG 3			Shalini Kumari, Chander Prabha	https://doi.org/10.1007/978-3-031-96265-3_16
523	Federated Learning: A Paradigm Shift in Healthcare Data Privacy	10-02-2026	Book Chapter			SDG 3			Anjuli Goel, Chander Prabha	https://doi.org/10.1007/978-3-031-96265-3_12
524	Comprehensive Examination of Biomedical Robotics	10-02-2026	Book Chapter			SDG 3			Shalini Kumari, Chander Prabha	https://doi.org/10.1201/9781003561309
525	A Critical Overview on Using Image Computing Techniques for Threat Identification.	10-02-2026	Conference		ICETSS 2024	SDG 9			Disha Tuteja, Rajeev Kamal Sharma, Raman Dhand & Preeti Sharma	10.1007/978-3-032-11491-4_24
526	MpoxSegNet for multiclass monkeypox segmentation and classification using multiple color spaces	10-02-2026	Journal	Discover Artificial Intelligence		SDG 9	15		Vandana, Chetna Sharma, Ayushman Srivastava, Anurag Sinha	https://doi.org/10.1007/s44163-026-00884-2
527	Developing Resilient Organizations through Strategic Human Resources	10-02-2026	Book Chapter			SDG 9			Kumar Shalender and Naman Sharma	https://doi.org/10.1108/S1569-37592023000111C011
528	Review of AI-enabled Intelligent Manufacturing: Present Situation and Prospects for the Future	09-02-2026	Conference		ICETSS-2024 2nd International Conference on Emerging Technology and Sustainable	SDG 9			Sarvagya Kaushik 1 , Amanjot Kaur Lamba 2, Rajeev Kamal Sharma3 and Preeti Sharma4	10.1007/978-3-032-11488-4_29
529	A Study of Artificial Intelligence and Machine Learning Techniques in Healthcare Systems	09-02-2026	Conference		ICETSS-2024 2nd International Conference on Emerging Technology and Sustainable	SDG 3			Sonia Bhukra, Pardeep Kumar Jindal, Sharad Sharma, Preeti Sharma	10.1007/978-3-032-11488-4_25
530	Nanozyme-Based Therapeutics: Bridging Catalysis and Nanomedicine	09-02-2026	Journal	Pharmaceutical Development and Technology		SDG 3	74	2.5	Abhay Thakur, Rohit Sharma, Rahul Sharma, Kakarla Pakeeraiah	https://doi.org/10.1080/10837450.2026.2620469
531	Nanocarrier-Based Therapies: A Breakthrough in Parkinsons Disease Management	09-02-2026	Journal	Current Pharmaceutical Design		SDG 3	190	2.8	Abhishek Chauhan, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	https://doi.org/10.2174/0113816128404289251010202113
532	Speech-Driven Diagnostic Model for Early Detection of Parkinsonâ€™s Disease Using Machine Learning and Deep Learning Techniques	09-02-2026	Journal	International Journal of Speech Technology		SDG 3	43		Rohit Lamba, Pooja Rani, Ravi Kumar Sachdeva, Priyanka Bathla, Ayodeji Olalekan Salau	https://doi.org/10.1007/s10772-025-10246-5
533	Comparative Analysis of Decision Tree and Random Forest Models Prostate Cancer Classification	09-02-2026	Conference		AIKP	SDG 3			Priya Mittal, Bhisham Sharma, D.P. Yadav, Tapas Sharma, Imed Ben Dhaou	10.1007/978-3-032-14706-6_3

534	Does leading through algorithmic management impact the workersâ€™ well-being: a systematic literature review and research agenda	09-02-2026	Journal	Leadership and Organization Development Journal		SDG 8	89	5.2	Shefali Sharma, Dr. Amit Mittal, Dr. Seema	https://doi.org/10.1108/LODJ-06-2025-0424
535	Transforming Waste into Medicine: Wound Healing Potential of Banana Peel Phytoconstituents	09-02-2026	Journal	Journal of Drug Delivery Science and Technology		SDG 9	89	4.9	Raj Kamal, Abhishek Chauhan, Sonia Dhiman, Mohit Kumar, Thakur Gurjeet Singh, Ankit	https://doi.org/10.1016/j.jddst.2026.108052
536	Unleashing the Power of Image Denoising: A Comprehensive Review of Classical to Deep Learning Methods	06-02-2026	Journal	Journal of computer science		SDG 4	38		archana saini , ayush dogra	https://doi.org/10.3844/jcssp.2025.1872.1888
537	Development and Evaluation of Dispersible Tablet comprising Tenofovir, Bictegravir and Emtricitabine	06-02-2026	Journal	International Journal of Drug Delivery Technology		SDG 9	18		Nitin Mehetre, Inderbir Singh	https://doi.org/10.25258/ijddt.15.2.30
538	ORAL TRANSMUCOSAL DELIVERY: AN IN-DEPTH REVIEW OF BUCCAL PATCH FABRICATION, INNOVATIONS AND APPLICATIONS	06-02-2026	Journal	International Journal of Applied Pharmaceutics		SDG 3	28		KAMPANART HUANBUTTA, TANUJ KUMAR, SANDEEP KUMAR, VANDANA KHARB, TANIKAN SANGNIM, KITIPAT SUWANPITAK, Inderbir Singh	https://doi.org/10.22159/ijap.2026v18i1.56224
539	Deep Learning in Medical Image Analysis: A Comprehensive Review of Algorithms, Trends, Applications, and Challenges	05-02-2026	Journal	Computer Modeling in Engineering and Sciences		SDG 3	70	2.5	Dawa Chyophel Lepcha, Bhawna Goyal, Ayush Dogra, Ahmed Alkhayyat, Prabhat Kumar Sahu, Aaliya Ali, Vinay Kukreja	https://doi.org/10.32604/cmesci.2025.070964
540	Large-Scale Production of Fluconazole Para-Hydroxy Benzoic Acid Cocrystal by Milling Technique	06-02-2026	Journal	Crystal Research and Technology		SDG 9	74	1.9	Ritu Rathi, Inderbir Singh	https://doi.org/10.1002/crat.70070
541	Artificial intelligence in dermatology: a systematic review of skin cancer detection and classification	06-02-2026	Journal	Engineering Research Express		SDG 3	24	1.6	Aaliya Ali, Bhawna Goyal, Vlad Monescu, Ayush Dogra, Gadug Sudhamsu, D Jude Hemanth	10.1088/2631-8695/ae1933
542	Leveraging Predicting Multiple Diseases with Machine Learning	05-02-2026	Conference		8th International Conference on Computing Methodologies and Communication	SDG 3			Priyanka Bathla , G S Pradeep Ghantasala , Ravi Kumar Sachdeva , Nitika Bansal , Rajesh Sharma R , Akey Sungheetha	https://doi.org/10.1109/ICCMC65190.2025.11140822
543	An efficient underwater image enhancement framework using optimized color correction and texture restoration	05-02-2026	Journal	Measurement ,Elsevier		SDG 6	146	5.6	Dawa Chyophel Lepcha , Bhawna Goyal , Ayush Dogra , Ahmed Arbab, Raja Praveen K. N , Aaliya Alig, Seifedine Kadryh	https://www.sciencedirect.com/science/article/abs/pii/S0263224125030088#:~:text=https%3A%2Fdoi.org%2F10.1016%2Fj.measure
544	Analyzing the influence of bump-shaped roughness elements on the thermal performance and hydraulic characteristics of equilateral triangular solar air heaters	05-02-2026	Journal	Environmental Progress & Sustainable Energy		SDG 7	81	2.3	Rajneesh Kumar, Suman Debnath, Satyender Singh	https://doi.org/10.1002/ep.70278
545	Real-Time Traffic System Analysis Utilizing Image Processing Techniques- A Literature Survey	06-02-2026	Conference		Emerging Technology and Sustainable Solutions (ICETSS)	SDG 9			Amarjeet Kaur, Shivani Goyal, Pardeep Kumar Jindal, and Rajneesh Talwar	10.1007/978-3-032-11488-4_12
546	Integrated Feature Fusion in Multiclass Maize Leaf Disease Recognition	05-02-2026	Journal	Inteligencia Artificial		SDG 3	16	1.75	Prabhnoor Bachhal, Vinay Kukreja, Sachin Ahuja, Vatsala Anand	https://doi.org/10.4114/intartif.vol29iss77pp40-56

547	CT-Based Brain Disease Classification Using Fine-Tuned Transfer Learning Models and Custom Convolutional Neural Network	04-02-2026	Conference		ICETSS-2024 2nd International Conference on Emerging Technology and Sustainable	SDG 3			Preeti Gupta, Swapandeep Kaur, Preeti Sharma	https://doi.org/10.1007/978-3-032-11491-4_8
548	Plant Leaves Disease Detection in Complex Background using Automatic Segmentation and Improved Multi-Scale Feature Fusion Network	04-02-2026	Journal	Systems and Soft Computing		SDG 3	12	3.6	Apoorva Arora and Vinay Gautam	https://doi.org/10.1016/j.sasc.2025.200434
549	A Review of AI-Based YOLO Approach for Sewage Monitoring	04-02-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 9			Saniya Ansari, Ankush Kadu, Manwinder Singh, Anudeep Goraya, Balraj Singh, Mr. Nikhil Nikalje, Harsimran Jit kaur	10.1007/978-3-032-11488-4_28
550	Innovating Securely: 6G and IoT for Immersive Futures	03-02-2026	Book Chapter			SDG 9			Neha Garg, Priyanka Datta, Amitesh Aggarwal, Amanpreet Kaur, Yonis Gulzar	https://doi.org/10.1201/9781003586456
551	Energy-Efficient Parameter Estimation of Solid Oxide Fuel Cells under Varying Pressure Conditions Using the Black widow Optimization Algorithm	03-02-2026	Journal	Frontiers in Energy Research		SDG 7	75	2.4	Parminder Singh ¹ , Amanpreet Sandhu ² , Yunis Khan ³ , Roshan Raman ^{4*} , Praveen Barmavatu ⁵ and Aman Garg ⁶ ¹ Department of Chemical Engineering, Thapar Institute of Engineering and Technology, Patiala, India, ² Chitkara University Institute of Engineering and Technology, Chitkara University, Rajpura, Punjab, India, ³ Department of Mechanical Engineering, Indian Institute of Technology (ISM), Dhanbad, Jharkhand, India, ⁴ Department of Multidisciplinary Engineering, The NorthCap University, Gurugram, Haryana, India, ⁵ Department of Mechanical Engineering, Faculty of Engineering, Universidad Tecnológica Metropolitana, Santiago, Chile, ⁶ State Key Laboratory of Intelligent Manufacturing Equipment and Technology, School of Mechanical Science and Engineering, Huazhong	https://doi.org/10.3389/fenrg.2025.1659232
552	Correlation of Heat Transfer and Flow Characteristics for convex protruded triangular shaped solar air heater	03-02-2026	Journal	Solar Energy		SDG 7	238	6.6	Rajneesh Kumar, Abhishek Saxena	https://doi.org/10.1016/j.solen.2026.114347
553	Parameter Estimation for a Double Diode Solar PV Model Using a Chaotic Grey Wolf Optimization	03-02-2026	Conference		ICETSS 2024	SDG 7			Amanpreet Sandhu and Parminder Singh	https://doi.org/10.1007/978-3-032-11491-4_6

554	CFD based design optimization of the triangular cross-sectional solar air heater with hemispherical bump-shaped protrusions as roughness for space heating application using response surface methodology and ANOVA	03-02-2026	Journal	International Communications in Heat and Mass Transfer		SDG 7	153	6.4	Rajneesh Kumar	https://doi.org/10.1016/j.icheatmasstransfer.2025.110372
555	The Interplay Between Nurr1 and Mitochondrial Biogenesis: Implications for Neurodegenerative Therapy.	03-02-2026	Journal	Molecular Neurobiology		SDG 3	147	4.8	Simranjeet Kaur, Ashi Mannan, Thakur Gurjeet Singh	10.1007/s12035-025-05633-7
556	Current Advancements in Untargeted Metabolomics Analysis and Testing Driven by Machine Learning: Prospects for Artificial Intelligence in Patient-Centric Healthcare Transformation	02-02-2026	Journal	Applied Biochemistry and Biotechnology		SDG 3	141	3.1	Varsha Singh	10.1007/s12010-025-05458-z
557	Hidden Influencers: Rural Homestay Preferences Using CIT and Servicescape Framework	02-02-2026	Journal	Anatolia		SDG 8	47	2	Rupinder Kaur Tiwana, Urvashi Tandon	https://doi.org/10.1080/13032917.2026.2621317
558	Low-Leakage Techniques Comparison for Static Random Access Memory Bit-cell	02-02-2026	Conference		ICETSS 2024	SDG 9			Divyansh Yadav, Amanpreet Sandhu, Varun Yadav, and Ashish Sachdeva	https://doi.org/10.1007/978-3-032-11491-4_28
559	Deep Learning Driven Data Security Modelling in Next Generation Consumer Electronics Powered Education Communication Systems	02-02-2026	Journal	IEEE Transactions on Consumer Electronics		SDG 4	116	10.9	Xinyue Li, Shalli Rani, Senior Member, Jianhui Lv, Senior Member, IEEE, Keqin Li, Fellow, IEEE, Jing Yang, Member, IEEE	10.1109/TCE.2026.3655419
560	Mapping Research Trajectories of Platform Working and Employee Well-Being: A Bibliometric Cartography	02-02-2026	Journal	Kybernetes		SDG 8	59	2.7	Shefali Sharma, Dr. Amit Mittal, Dr. Seema	https://doi.org/10.1108/K-08-2025-1870
561	Sentiment analysis and well-being for assisted living in healthcare 5.0	02-02-2026	Book Chapter			SDG 3			Chetna Monga, Suvarna Sharma, Shikha Mittal, Annupriya	https://doi.org/10.1201/9781003570134
562	Vibration-based Condition Monitoring for Intelligent Anomaly Detection in Rotary Machinery Under Dynamic Environments	01-02-2026	Journal	Journal of Vibration Engineering & Technologies		SDG 9	29	2.4	Chirag Mongia and Shankar Sehgal, Deepam Goyal	https://doi.org/10.1007/s42417-025-02283-w
563	AF-SGS: Blockchain-assisted Secure Authentication Framework for Smart Grid Systems	31-01-2026	Journal	International Journal of Information Technology		SDG 8	46		Kumar, Vipin; Yadav, Pavinder; Rana, Pankaj; Kaur, Mandeep; Rawat, Raja; Ali, Rifaqat	https://doi.org/10.1007/s41870-025-03069-9
564	Unravelling Nanotherapeutics for Treatment of Neuroinfectious Diseases	31-01-2026	Journal	Bionanosciences		SDG 3	52	3.5	Priyanka, Mohit Kumar, Neha Bajwa, Thakur Gurjeet Singh, Himanshu Sekhar Panda, Jiban Jyoti Panda, Avneet Kour	10.1007/s12668-025-02356-w
565	A Multi-Branch ConvNeXtâ€“MaxViT Fusion Transformer Model for Radiographic Knee Osteoarthritis Severity Assessment with Grad- CAM++ Explainability	31-01-2026	Journal	Journal of Orthopaedics		SDG 9	41	1.5	Simran, Vinay Kukreja , Shiva Mehta	10.1016/j.jor.2025.12.040
566	AI-Driven Model for Knee Cartilage Degeneration Using SAM, Swin, Grad-CAM, and CapsNet	31-01-2026	Journal	Franklin Open		SDG 9	7		Simran , Vinay Kukreja , Vandana Ahuja , Shiva Mehta , Ankit Banal	10.1016/j.fraope.2025.100472

567	Enhanced Crack Detection on Road Surfaces Using U-Net with Adaptive Thresholding and Robust Preprocessing Techniques	31-01-2026	Conference		International Symposium on Artificial Intelligence (ISAI)-2025	SDG 9			Anupama Chadha, Anjali Gupta, Sandeep Singla	https://doi.org/10.1007/978-981-96-9239-2_23
568	Federated Deep Learning Approaches for Detecting Ocular Diseases in Medical Imaging: A Systematic Review	30-01-2026	Journal	Current Medical Imaging		SDG 3	27	1.1	Seema Gulati, Kalpna Guleria, Nitin Goyal and Ayush Dogra	DOI: 10.2174/0115734056400866250923175325, 2025, 21, e15734056400866
569	Ultra Power-Efficient Flipped Source Follower Filter for EEG Acquisition Systems	30-01-2026	Journal	Iranian Journal of Science and Technology - Transactions of Electrical Engineering		SDG 9	29	1.7	Diksha Thakur, Kulbhushan Sharma and Ashish Sachdeva	https://doi.org/10.1007/s40998-025-00913-3
570	Highly robust power efficient Full Adder and Full Subtractor CiM architecture using 10T SRAM cell.	30-01-2026	Journal	Integration		SDG 9	50	2.5	Madan Mohan Sharma, Ananya Kabba, Kulbhushan Sharma, and Pankaj Kumar	https://doi.org/10.1016/j.vlsi.2025.102639
571	Explainable DenseNet201 and CNN for Automated Guava Disease Classification: A Comparative Analysis	29-01-2026	Conference		2nd International Conference on Emerging Technology and Sustainable	SDG 3			Nidhi Garg, Gifty Gupta, Vikas Khullar, Isha Kansal, Preeti Sharma, and Aditya Singh	https://doi.org/10.1007/978-3-032-11488-4_32
572	IoT-AI Security for Dynamic Data-driven Environments	29-01-2026	Conference		EASE Companion '25: Proceedings of the 2025 29th International Conference on Evaluation and	SDG 9			Ankita Sharma, Shalli Rani, Muhammad Azeem Akbar	https://doi.org/10.1145/3727967.3756834
573	Concept and Therapeutic Applications- The Endocrine Pancreas	29-01-2026	Book Chapter			SDG 3			Lavish Vaid, Jasleen Kaur, Mridul Sharma, Loveleen Kaur, Madukar Garg, Deepika Raina, Sanjana Mehta, Thakur Gurjeet Singh, Keshav Raj Paudel	10.1201/9781779640154-12
574	Recent developments of the I^2 -ketoacyl-acyl carrier protein synthase III (FabH) inhibitors: Emerging indication as antibacterial agents	29-01-2026	Journal	European Journal of Medicinal Chemistry		SDG 9	215	5.9	Sangeeta Verma, Pankaj Gupta, Rakesh Narang*, Somdutt Mujwar, Shubham Saini, Jitender Sharma and Sukhbir Lal	10.1016/j.ejmech.2025.117995
575	Low-Field MRI: A Paradigm Shift in Medical Imaging	29-01-2026	Journal	Current Medical Imaging, Bentham		SDG 3	27	1.1	Ayush Dogra	http://dx.doi.org/10.2174/0115734056397346250609162719
576	Discovery of bioactive inhibitors targeting onion yellow dwarf virus coat protein based on molecular docking and simulation	28-01-2026	Journal	BMC Plant Biology		SDG 9	159	4.8	Amina Irfan1, Mudassar Fareed Awan1*, Qudsia Naz1, Muhammad Farhan Sarwar2, Somdutt Mujwar3, Iqra Mubeen4 and Safia Obaidur Rab5	https://doi.org/10.1186/s12870-025-07745-7
577	Case Study, Future Scope and Vision of Metaverse in Healthcare	28-01-2026	Book Chapter			SDG 3			Priyanka Datta, Neha Garg, Amitesh Aggarwal, Amanpreet Kaur and Yonis Gulzar	https://doi.org/10.1016/B978-0-443-32998-2.00007-X
578	Internet of Things Storage Issues and Challenges	28-01-2026	Book Chapter			SDG 9			Amitesh Aggarwal, Priyanka Datta, Neha Garg, Amanpreet Kaur and Yonis Gulzar	https://doi.org/10.1201/9781003535126
579	Digital Twin Temporal Resource Allocation and Control Framework for IoT Networks using TD3-LSTM	28-01-2026	Journal	IEEE Transactions on Consumer Electronics		SDG 3	116	10.9	Durga Shankar Baggam, Shalli Rani	10.1109/TCE.2026.3653432
580	Biomarkers in Disease Diagnosis and Monitoring: Insights into Clinical Applications and Mass Spectrometry-based Detection	27-01-2026	Journal	Applied Biochemistry and Biotechnology		SDG 3	141	3.1	Shibam Das, Ankit Awasthi, Ravindra Kumar Rawal, Rohit Bhatia	https://doi.org/10.1007/s12010-025-05549-x

581	A split ring resonator-based microwave sensor with high sensitivity for edible oil quality monitoring	27-01-2026	Journal	Journal of Food Measurement and Characterization		SDG 9	55	3	Nitika Dhingra, Sukhman Singh	https://doi.org/10.1007/s11694-026-04022-5
582	Potato Leaf Disease Classification Using Transfer Learning with VGG16 on an Expert-Annotated Field Dataset	28-01-2026	Journal	Journal of robotics networking and artificial life		SDG 3	8	0	Abdul Majid Soomro, Muhammad Haseeb Asghar, Susama Bagchi, Sanjoy Kumar Debnath, M.K. A. Ahamed Khan, Mastaneh Mokayef, Awad Bin	https://doi.org/10.57417/jrnal.11.2_152
583	Tailoring Nanoparticle Surfaces Empowered by Multivariate Techniques for Detection of Multiple Antibiotic Fingerprints in Real Samples Using Hand-held Colorimetric Signal Readout	12-01-2026	Journal	ACS Applied Materials & Interfaces		SDG 9	334	8.5	Ranbir, Gagandeep Singh, Navneet Kaur, Narinder Singh	https://doi.org/10.1021/acsami.5c21359
584	Smart Stings of Nature: Harnessing Microneedles Assisted Targeted Phytoconstituent Delivery for Dermatological Disorders	20-01-2026	Journal	AAPS PharmSciTech		SDG 9	123	3.8	Akshay Kumar, Suresh Babu Kondaveeti, Arpan Kumar Tripathi, Mohit Agrawal, Thakur Gurjeet Singh, Devesh Kumar,	10.1208/s12249-025-03311-4
585	Wireless Power Distribution and Near-Field Communication Leveraging an Inductive Coupling	27-01-2026	Conference		2025 IEEE Wireless Antenna and Microwave Symposium (WAMS)	SDG 9			Khushmeen Kaur Brar , Bhawna Goyal, Rohit Anand, Ahmed Alkhayyat, Ayush Dogra, Jasgurpreet Singh Chohan	IEEE Conference
586	Pharmaceutical Roots to Mitochondrial Routes: Targeting Neurodegeneration	27-01-2026	Journal	Pharmaceutical Research		SDG 9	235	4.1	Abhilasha Sood, Arpit Mehrotra	https://doi.org/10.1007/s11095-025-04004-0
587	Exploring Security Challenges and Framework Gaps in Internet of Medical Things with Blockchain: A Review	27-01-2026	Conference		6th International Conference on Data Science and Applications (ICDSA)	SDG 3			Neha Bathla, Amanpreet Kaur	https://link.springer.com/chapter/10.1007/978-3-032-12827-0_19
588	Troubleshooting Scleral Contact Lens Deposits: A Case Study	27-01-2026	Journal	Pakistan Journal of Ophthalmology		SDG 9	5		Nikit Kundra, Sonali Gupta, Gagan Sahni, Renu Thakur	https://doi.org/10.36351/pjo.v42i1.2173
589	Skin Disease Diagnostics through Federated Transfer Learning on Heterogeneous Data	26-01-2026	Journal	Scientific Reports		SDG 3	347	3.8	Shikha Sharma, Ruchi Mittal, Nitin Goyal, S. B. Goyal, Chaman Verma	https://doi.org/10.1038/s41598-025-31730-7
590	Fractal Antenna MIMO Arrays: A Promising Multiband Solution for Modern 5G Wireless Automotive Applications	26-01-2026	Book Chapter			SDG 9			Gurmeet Singh, Ashish Kumar, Amar Partap Singh Pharwaha	https://doi.org/10.1002/9781394275588.ch4
591	Synthesis, characterization, steady state photoluminescence, phosphorescence decay properties of novel thiophene-based heterocycles derived from thiophene-2-carbohydrazide and their DFT studies	25-01-2026	Journal	Journal of Molecular Structure		SDG 9	134	4.7	Vinayak Adimule, Vandna Sharma, Santosh Nandi, Raveendra Bhat, Gangadhar V Muddapur, Rangappa Keri, and Pankaj Kumar	https://www.sciencedirect.com/science/article/abs/pii/S0022286025038402
592	Analyzing Cyber Threats in Banking Sector and their Effective Solution â€“ A Review	23-01-2026	Conference		International Conference on Computational Intelligence and Information Retrieval	SDG 8			Ujjawal Kumar Tripathi, Susama Bagchi, Sanjoy Kumar Debnath, Mohd Norzali Bin Hj Mohd, Amirah Aisha Badrul Hisham, and Gaganpreet Kaur	https://link.springer.com/chapter/10.1007/978-3-032-02790-0_2

593	Synthesis, antidepressant evaluation and computational insights on substituted pyrazoles as selective MAO-A inhibitors	23-01-2026	Journal	European Journal of Medicinal Chemistry		SDG 9	215	5.9	Diksha Choudhary1, Rajwinder Kaur1*, Kailash Jangid2, Vinod Kumar2, Bhupinder Kumar3, Thishana Singh4, Amritpal Kaur1, Shareen Singh1, Manjinder Singh1, Thakur Gurjeet Singh1, and Balakumar	https://doi.org/10.1016/j.ejmec.2026.118556
594	Detecting Phishing URLs with Machine Learning Intelligence	23-01-2026	Conference		6th International Conference on Data Intelligence and Cognitive Informatics	SDG 4			Priyanka Bathla, Kartik, Ravi Kumar Sachdeva, G S Pradeep Ghantasala, Rajesh Sharma R, Akey Sungheetha	https://doi.org/10.1109/ICDICI.66477.2025.11135076
595	Perspectives on Artificial Intelligence and Internet of Things for Sustainable Environment	23-01-2026	Book			SDG 9			Bhisham Sharma, Nitish Katal, Gwanggil Jeon	DOI: 10.1016/C2024-0-01973-X
596	Blockchain technology and the metaverse: revolutionizing healthcare data security and efficiency	23-01-2026	Book Chapter			SDG 3			Vandana, Chetna Sharma, Md. Mehedi Hassan	https://doi.org/10.1016/B978-0-443-32998-2.00011-1
597	Securing 6G-Enabled IoT Devices: Smart Attack Detection System	23-01-2026	Book Chapter			SDG 9			Chetna Sharma, Aryan Gupta, Jivansh Midha	https://doi.org/10.1201/9781003586456-11
598	Cyber Threat Hunting in 6G-Enabled IoT Devices Future Scope and Challenges	23-01-2026	Book Chapter			SDG 9			Aditya Pathania, Raghav Goel, Chetna Sharma, Vansh Kwatra	https://doi.org/10.1201/9781003586456-10
599	Phytochemicals and novel delivery systems in alopecia management: An integrative review	22-01-2026	Journal	Phytomedicine Plus		SDG 9	25		Kampanart Huanbutta, Napapat Rattanachitthawat, Anusorn Thampithak, Phatsakorn Onnim, Inderbir Singh, Tanikan Sangnim	10.1016/j.phyplu.2025.100949
600	Novel 3D-Printed medicated straw platform with an optimized lyophilized drug cake for dysphagic patients	22-01-2026	Journal	Journal of Drug Delivery Science and Technology		SDG 3	89	4.9	Tanikan Sangnim, Kittipat Suwanpitak, Pornsak Sriamornsak, Inderbir Singh, Pattiya Prapakun, Laksana Jamnongsut, Krittiyaporn	10.1016/j.jddst.2025.107950
601	Context Based Review on Auto Text Summarization Techniques Using Natural Language Processing for Performing Evaluation and Comparative Analysis of ATS Techniques	21-01-2026	Journal	SN Computer Science		SDG 9	49		Neeru Sharma, Saravjeet Singh, Monit Kapoor	https://doi.org/10.1007/s42979-025-04621-x
602	Convergence of Blockchain and IoT for Managing Decentralized Medical Records	21-01-2026	Journal	Scientific Reports		SDG 3	347	4.3	Rajesh Kumar Kaushal, Naveen Kumar, Ekkarat Boonchieng, Shrikant Mapari, Vinay Kukreja and Anshul Verma	10.1038/s41598-025-28100-8
603	Thermal Stability of Homeotropic Alignment of Liquid Crystals Induced by Nanoparticles for Display Applications	21-01-2026	Journal	Journal of Electronic Materials		SDG 9	117	2.2	Chinky, Vandna Sharma, Parul Malik, Pankaj Kumar	https://link.springer.com/article/10.1007/s11664-025-12647-3
604	Optimize storage in IoT CCTV devices	21-01-2026	Book Chapter			SDG 9			Kawalpreet Kaur, Amanpreet Kaur, Vidhyotma Gandhi, Bhupendra Singh and Yonis	https://doi.org/10.1201/9781003535126
605	ENHANCING CHATBOT RESPONSES THROUGH CONTEXT-AWARE NATURAL LANGUAGE UNDERSTANDING	21-01-2026	Journal	Journal of Theoretical and Applied Information Technology		SDG 9	42		GUNDA SWATHI, ASHISH GUPTA, JATIN ARORA, LAVANYA KONGALA, DR.SHIRISHA DESHPANDE, ELANGO VAN	NA

606	PREFACE OF THE BOOK -Decentralized Finance and the End of Traditional Banking	21-01-2026	Book			SDG 8			JYOTI VERMA,AMANDEEP SINGH,GAGANDEEP	https://www.scrivenerpublishing.com/cart/title.php?id=1066
607	Fortifying the Future: A Hybrid Machine Learning Model Against Evolving Malware Threats	21-01-2026	Conference		EASE Companion '25: Proceedings of the 2025 29th International Conference on Evaluation and	SDG 4			Anshika Sharma, Shalli Rani, Muhammad Azeem Akbar	https://doi.org/10.1145/3727967.3756843
608	Enhancing IoT Security: A Novel Blockchain-Based Anomaly Detection Framework Leveraging Explainable AI	21-01-2026	Journal	Cluster Computing		SDG 8	80	2.3	Aashima Sharma, Swastik Sharma, Simarjit Kaur	https://doi.org/10.1007/s10586-025-05836-6
609	Hybrid CNN-LSTM model for ECG-based arrhythmia detection in internet of medical things	20-01-2026	Journal	Discover Internet of Things		SDG 3	12		Yuwei Wang, Shalli Rani	https://doi.org/10.1007/s43926-025-00131-7
610	Demethylenoberberine Attenuates Combined Cognitive and Metabolic Dysfunctions in an Insulin-Resistance-Induced Alzheimer's Disease Rat Model: Synthesis, In-silico and In-vivo insights	14-01-2026	Journal	Experimental Neurology		SDG 3	212	4.2	Amritpal Kaur, Shareen Singh, Manjinder Singh, Pragati Silakari, Ashi Mannan, Sukriti Vishwas, Puneet Kumar, Vetriselvan Subramanian, Thakur Gurjeet Singh	10.1016/j.expneurol.2025.115634
611	Enhancing FSO-DWDM Performance through Compensation Strategies	19-01-2026	Journal	Engineering Reports		SDG 9	30	2	Ifat Rasheed, Gurinder Kaur Sodhi, Reetu Malhotra, Manish Kumar Singla,Wulfran Fendzi	10.1002/eng2.70540
612	Soil Electrochemistry	19-01-2026	Book Chapter			SDG 2		0	Vinayak Adimule, Vandna Sharma, Santosh Nandi, Rangappa Keri, Pankaj Kumar	https://pubs.acs.org/doi/10.1021/bk-2025-1496.ch003
613	Nanoparticles mediated effects in blue phase liquid crystals: a review on phase behaviour and electro-optical characteristics	19-01-2026	Journal	Bulletin of Materials Science		SDG 9	91	2.1	Kiran, Chinky, Meenakshi Pundeer, Parul Malik, Vandna Sharma, and Pankaj Kumar	https://link.springer.com/article/10.1007/s12034-025-03523-1
614	Importance of Paediatric Dry Eye Screening for timely interventions and treatment: A Systematic review	18-01-2026	Journal	Indian Journal of Clinical and Experimental Ophthalmology		SDG 9	5		Astha Mishra, Smita Singh, Nitesh Pradhan	10.18231/j.ijceo.65461.1765865997
615	Predicting the Effects of Cultural Intelligence on Innovation in Start-ups	16-01-2026	Journal	WORK: A Journal of Prevention, Assessment & Rehabilitation		SDG 9	69	1.7	Manjinder Singh, Amit Mittal, Varun Malik, Ruchi Mittal, Geetanjali Singala and	https://doi.org/10.1177/10519815251358148
616	Energy-efficient framework based on optimal antenna selection in S-NOMA supported UAV IoT networks	16-01-2026	Journal	PLOS One		SDG 7	467	2.6	Lav Soni, Ashu Taneja, Nayef Alqahtani, Ali Alqahtani	https://doi.org/10.1371/journal.pone.0337759
617	Human-Machine Interaction in Mechanical Systems through Sensor enabled Wearable Augmented Reality Interfaces	15-01-2026	Journal	Measurement: Sensors		SDG 9	33		Balamurugan K, Sudhakar G, Kavin Francis Xavier, Bharathiraja N, Gaganpreet Kaur*	https://doi.org/10.1016/j.measurement.2025.101880
618	AI-Driven Intrusion Prevention System: Leveraging Mathematical Foundations for Advanced Threats Detection	15-01-2026	Journal	International Journal of Information Technology (Singapore)		SDG 9	46		Avneesh Vashistha, Tami Abdulrahman Alghamdi, Sultan Ahmed Almalki, Waleed M.Ead, Gaganpreet Kaur*	https://doi.org/10.1007/s41870-025-02543-8
619	Biomedical Imaging Technology: Signal Processing Strategies and Innovations	13-01-2026	Book			SDG 3			Shalli Rani, Ayush Dogra, Ankita Sharma	10.1002/9781394348084

620	HealthGuard: Privacy-Preserving Framework for Consumer Healthcare Devices Against Adversarial Inference Attacks	14-01-2026	Journal	IEEE Transactions on Consumer Electronics		SDG 3	116	10.9	Jing Wang; Byung-Gyu Kim; Shali Rani; Keqin Li; Jianhui Lv	10.1109/TCE.2025.3649226
621	Dual and wideband mmWave 28/38 GHz quad port MIMO antenna for 5G and beyond applications	13-01-2026	Journal	Scientific Reports		SDG 9	347	3.9	R. Sethumadhavi1, Brijesh Mishra2*, Aditya Kumar Singh3, Dinesh Yadav4*, Supraja Eduru5 and T Y Satheesha1	https://doi.org/10.1038/s41598-025-27924-8
622	Mapping the Knowledge Domain of Default Risk Prediction and its Relationship with Stock Returns: Current Trends and Future Directions	13-01-2026	Journal	International Journal of Business Continuity and Risk Management		SDG 9	8		Dr. Gurmeet Singh, Dr. Ravi Singla	10.1504/IJBCRM.2025.150178
623	Mapping the Knowledge Domain of Corporate Financial Distress	13-01-2026	Journal	Global Business and Economics Review		SDG 9	16	0	Dr. Gurmeet Singh, Dr. Ravi Singla	10.1504/GBER.2026.150348
624	Formulation and Characterization of Lycopene-Loaded Microemulsion-based Gel for the Management of Chronic Wound Healing	13-01-2026	Journal	Advanced therapeutics		SDG 9	48	2.6	Pankaj Popli , Inderjeet Singh, Srikant Baseti , Rupali Chauhan , Sushma Devi, Shashi Kant , Rajan Swami	10.1002/adtp.202500365
625	Optimization of fuzzy assignment problem using a dual-module-integrated particle swarm optimization approach	13-01-2026	Conference		2nd International Conference on Emerging Materials, Smart Manufacturing & Computational	SDG 9			Gurwinder Singh, Amarinder Singh, Bikramjit Singh	https://doi.org/10.1063/5.0300084
626	Exploring the Mechanisms and Therapeutic Role of I^3 -Oryzanol in Neuropathic Pain: A Systematic Review	13-01-2026	Journal	Inflammopharmacology		SDG 3	74	5.2	Abhishek Chauhan, Raj Kamal, Mohit Kumar, Thakur Gurjeet Singh, Sukriti Vishwas, Ankit Awasthi	10.1007/s10787-025-02100-6
627	ICH-Compliant HPTLC Method for the Quantitative Determination of Sacubitril and Valsartan in Pharmaceutical Tablets	12-01-2026	Journal	Research Journal of Pharmacy and Technology		SDG 9	57	0	Manisha P. Puranik, Debarshi Kar Mahapatra, Shital D. Tiple, Pornima G. Zade	https://doi.org/10.52711/0974-360X.2025.00778
628	How Does Gen- AI Reshape Supply Chain, Logistics, and Manufacturing? A Systematic Bibliometric Review	12-01-2026	Journal	Operation Research Forum		SDG 9	14		Amandeep Sharma, Prateek Kakkar, Susheela Hooda, Mahender Singh Kaswan	https://doi.org/10.1007/s43069-025-00582-2
629	Unpacking the Drivers of Tourists's Social Media Content Creation: An Empirical Investigation	12-01-2026	Journal	Quality and Quantity		SDG 9	85		Sakshi, Urvashi Tandon, Vasundhara	10.1007/s11135-025-02539-3
630	Strategic Approach to Identify the Biowaste and Pre-processing Strategy for the Pyrolysis Process	12-01-2026	Conference		2nd International Conference on Emerging Materials, Smart Manufacturing & Computational	SDG 9			Chanpreet Singh, Rakesh Goyal, Nitin Saluja	https://doi.org/10.1063/5.0297475
631	Immersive Technologies: Revolutionizing Marketing and Networking Experience	12-01-2026	Conference		2nd International Conference on Emerging Materials, Smart Manufacturing & Computational	SDG 8			Dev Gupta, Gaurav Kumar Bansal , Harbani Sharma , Bhanu Sharma, Neha Tuli	https://doi.org/10.1063/5.0297467
632	Eosinophilic Granulomatosis with Polyangiitis: overcoming diagnostic obstacles and exploring pharmacotherapeutic approaches	19-12-2025	Journal	Exploration of Immunology		SDG 3	7	0	Priya Komre, Akash Gupta, Sanjay Kumar Gupta, Tomy Muringayil Joseph, Debarshi Kar Mahapatra	https://doi.org/10.37349/ei.2025.1003219

633	Molecular phylogenetic and biochemical characterization of Staphylococcus aureus isolates from non-sterile pharmaceutical cough formulations: An insight into genetic diversity	12-01-2026	Journal	Irish Journal of Medical Science		SDG 9	46	1.7	Kajal Sharma, Sonika Bakshi, Paruv Sachdeva, Meesala Krishna Murthy	https://doi.org/10.1007/s11845-025-04234-6
634	Agriculture 6.0: Smart and Sustainable Innovations Shaping the Future of Farming	10-01-2026	Book Chapter			SDG 9			Anu Bansal, Aparna Sharma, Anurag Tewari, Ajit Bansal, Ishwani	https://doi.org/10.1007/978-981-95-1268-3
635	Emerging Technologies and Innovations in Medical Imaging	09-01-2026	Book Chapter			SDG 3			Puneet Bawa, Manisha Rajput	https://doi.org/10.1002/9781394348084.ch9
636	Neuroprotection by arbutin against haloperidol-induced Tardive Dyskinesia in rats via Antioxidant and anti-inflammatory activity	09-01-2026	Journal	Research Journal of Pharmacy and Technology (RJPT)		SDG 9	57		Gursewak Singh, Shubham Upadhayay, Uma Shanker Navik, Puneet Kumar, Ashi Mannan and Thakur Gurjeet Singh	10.52711/0974-360X.2025.00739
637	Exploring Therapeutic Applications of Virtual Reality in Mental Health: A Bibliometric Analysis	09-01-2026	Journal	International Journal of Modern Education and Computer Science		SDG 3	20		Sheena Angra, Bhanu Sharma, Avinash Sharma	https://doi.org/10.1063/5.0297467 Share Icon Sha
638	AI-Driven Emerging Trends, Challenges, and Future Directions for Brain Tumor Detection in Healthcare	09-01-2026	Journal	IEEE Communications Standards Magazine		SDG 3	43		Kamini Lamba, Shalli Rani	10.1109/MCOMSTD.2025.3645902
639	Recent Developments in WDXRF and EDXRF: Instrumentation, Analytical Performance, and Emerging Applications	09-01-2026	Book Chapter			SDG 9			Arun Upmanyu	doi.org/10.1007/978-3-031-98375-7_2
640	cLDM-ODE: A Multimodal Generative Framework for Uncertainty-Aware Forecasting of Alzheimer's Disease Progression	09-01-2026	Journal	IRBM		SDG 3	48	4.2	Rishabh Sharma, Vinay Kukreja, Shanmugasundaram Hariharan, Shih-Yu Chen	10.1016/j.irbm.2025.100926
641	Rising Endemic in Europe: Understanding the 2025 European Autochthonous Mosquito-Borne Diseases Wave	09-01-2026	Journal	Eco Health		SDG 3	76	2.2	Nidhi Arora Shailesh Sharma, Rohit Bhatia	https://doi.org/10.1007/s10393-025-01772-4
642	From Preservative to Carcinogen: RP-HPLC Quantification of Sodium Benzoate and Benzene in Marketed Food Products in India	09-01-2026	Journal	Separation Science Plus		SDG 2	14	1.6	Shefali Mehla, Lalit Singh, Yunes M. M. A. Alsayadi, Raghav Dogra, Rohit Bhatia	https://doi.org/10.1002/sscp.70176
643	mHealth Interventions for Preventing and Managing Childhood Obesity: An Integrative Review of Efficacy, Parental Involvement, and Physical Activity Outcomes	09-01-2026	Journal	National Journal of Community Medicine		SDG 3	6		Ranjana Dhiman, Dr. Kanika	https://doi.org/10.55489/njcm.161220256064
644	Molecular mechanisms of PCSK9 in cardiology: therapeutic implications and clinical impacts on the cardiorenal axis	09-01-2026	Journal	Molecular and Cellular Biochemistry		SDG 3	140	3.6	Sandeep Kaur, Drishti Panjwani , Shareen Singh, Souvik Banerjee, Sukriti Wadehra , Amritpal Kaur , Thakur Gurjeet Singh	10.1007/s11010-025-05459-w
645	Programmed cell death pathways in Huntington's Disease: Spotlight on Ferroptosis and Pyroptosis	09-01-2026	Journal	NEUROLOGICAL SCIENCES		SDG 3	90	2.5	Veerta Sharma, Reet Verma, Prateek Sharma, Thakur Gurjeet Singh	10.1007/s10072-025-08689-4
646	Adopting med-tourism apps by foreign medical tourists in India: a behavioral reasoning theory perspective	09-01-2026	Journal	Journal of Hospitality and Tourism Technology		SDG 3	59	6.9	Rishi Manrai, Urvashi Tandon, Niti Chatterji	https://doi.org/10.1108/JHTT-06-2024-0399

647	26.1 % efficient lead-free perovskite tandem solar cell using DJ and Cs2Crl6: A numerical study	08-01-2026	Journal	Micro and Nanostructures		SDG 7	94	3	Navdeep Kaur, Jaya Madan, Rahul Pandey	https://doi.org/10.1016/j.micrn.2025.208381
648	Chrysin-Loaded SEDDs in Gel Matrix for Effective Wound Healing: Optimization, In Vitro Characterization and In Vivo Evaluation	08-01-2026	Journal	BioNanoScience		SDG 9	52	3.2	Vishal Kumar Parida, Mansi Dogra, Teenu Sharma*, Rajan Swami, Bhupinder Singh	https://doi.org/10.1007/s12668-025-02340-4
649	Chitosan-based delivery systems for ocular therapeutics: Advances, challenges, and future perspectives	08-01-2026	Journal	Reactive and Functional Polymers		SDG 3	120	5.1	Ritamay Sau, Garima, Ankur, Gurpreet Kaur, Sachin Kumar Singh, Meenakshi Dhanawat, Neeraj Mittal	https://doi.org/10.1016/j.reactfunctpolym.2025.106575
650	Extracellular Vesicles in Cancer: Biogenesis, Oncogenic Mechanisms, Biomarker Potential, and Therapeutic Applications	08-01-2026	Journal	Medical Oncology		SDG 3	95	3.3	Aditi, Aarush Khajuria, Garima, Gurpreet Kaur, Sachin Kumar Singh, Meenakshi Dhanawat, Neeraj Mittal	10.1007/s12032-025-03145-x
651	Unraveling the Impact of Cryptocurrencies on the Indian Economy: A PESTLE Approach	08-01-2026	Book Chapter			SDG 9			JYOTI VERMA,GAGANDEEP,ANJALI SHARMA	https://doi.org/10.1002/9781394242689.ch6
652	Gastrointestinal Lesions Detection using Ensemble Deep Learning through Global Contextual Information	05-01-2026	Journal	Bioengineering		SDG 4	68	3.7	Vikrant Aadiwal, Vishesh Tanwar, Bhisham Sharma, Dharendra Prasad Yadav	https://doi.org/10.3390/bioengineering12121329
653	Protein and peptide based nanotherapeutics for the management of Alzheimer's disease: Current insights and future directions	05-01-2026	Journal	Ageing Research Reviews		SDG 3	181	12.4	Sandeep Kumar Das; Bushra Bashir; Kaustubh Ajit Kolekar; Vancha Harish; Deepshikha Patle; Sukriti Vishwas; Neeraj Mittal; Saurabh Kumar Jha; Puneet Kumar; Gaurav Gupta; Harish Dureja; Kamal Dua; Dennis Chang; Gowthamarajan	10.1016/j.j.arr.2025.103000
654	Role of Deep Learning in Smart Manufacturing	05-01-2026	Book Chapter			SDG 4			Gurmeet Kaur*, Neelofar Sohi, Jashanpreet Singh, Ashish Kumar	https://doi.org/10.1201/978103516071
655	Q-AudioShield: Quantum-Resilient Audio Watermarking and Authentication Framework for Secure CIoT Multimedia Streams	03-01-2026	Journal	IEEE Transactions on Consumer Electronics		SDG 6	116	10.9	Jing Yang, Vijay Govindarajan, Muhammad Attique Khan, Muhammad Umair Ali, Zaffar Ahmed Shaikh, Jyoti Bhola, Abdullah Feraih Alenezi, Jamel Baili, Lip Yee Por, Seung-Won	10.1109/TCE.2025.3646370
656	Hot Corrosion Resistance of Plasma-Sprayed Carbon Nanotube Reinforced Ceramic Coatings on T23 Steel in Boiler Service	02-01-2026	Journal	International Journal of Applied Ceramic Technology		SDG 13	76	2.3	Rakesh Goyal, Khushdeep Goyal, Punam Goyal	https://doi.org/10.1111/ijac.70132
657	Optimization and Characterization of Sodium Alginate and Chitosan-based Floating Microspheres of Ofloxacin for Enhanced Gastric Retention and Antibacterial Efficacy.	01-01-2026	Journal	Journal of Pharmaceutical Innovation		SDG 3	40	2.7	Deepshi Arora 1* , Yugam Taneja 2 , Ashwani Dhingra 1* , Prerna Sharma 2 , Nidhi Rani 3* , Thakur Gurjeet Singh 3	https://doi.org/10.1007/s12247-025-10285-0
658	Who cares if itâ€™s rainy or sunny? Optimizing Repurchase Intention through Weather and Service Quality of AI Tools Integration	01-01-2026	Journal	Information Discovery and Delivery		SDG 9	27	2.6	Namita Sharma, Urvashi Tandon	https://doi.org/10.1108/IDD-03-2025-0047

659	Fuelling Success: How Learningâ€œDriven Innovation Supercharges SMEsâ€œ™ Performance	31-12-2025	Journal	Prabandhan : Indian Journal of Management		SDG 4	17	0	Gurpreet Kaur, Harish Saini, Harpreet Singh Bedi	doi.org/10.17010/pijom/2025/v18i10/174989
660	Convolutional Neural Network-based Multi-Classification of Skin Disease with Fine-Tuned ResNet50 and VGG16	29-12-2025	Journal	Open Bioinformatics Journal		SDG 3	16	0	Dimple Kapoor, Deepali Gupta, Yonis Gulzar , Mohannad Alkanan, Mohammad Shuaib Mir, Arjumand Bano Soomro, Mudita Uppal, and R. Reshma	10.2174/0118750362387304250716055022
661	Aurintricarboxylic Acid Attenuates Tramadol Withdrawal Syndrome Via TWEAK/FN14 Inhibition and CREB Modulation in Mice Model	30-12-2025	Journal	NeuroMolecular Medicine		SDG 9	86	3.9	Rajalaxmi, Shahid Nazir Wani, Amarjot Kaur Grewal, Varinder Singh, Amit Kumar, Heena Khan, Thakur Gurjeet Singh	https://doi.org/10.1007/s12017-025-08893-7
662	Investigation of a Gel Formulation Using a Halobetasol-Phospholipid Complex for Managing the Symptoms of Psoriasis	30-12-2025	Journal	Journal of Pharmacology and Pharmacotherapeutics		SDG 9	46	0.69	Kashish Wilson, Chander Parkash Dora, Garima, Bharat Bhushan, Anjali Bhardwaj, Pramila Chaubey, Sumeet Gupta	https://doi.org/10.1177/0976500X251347400
663	Enhanced Abrasion and Corrosion Resistance of AISI316-VC Composite Claddings on 080M40 Steel Using WAAM-CMT Technique	29-12-2025	Journal	Journal of Materials Engineering and Performance		SDG 9	90	2	Ranbir Singh Rooprai, Vikrant Singh , Anuj Bansal, Jagtar Singh, Anil Kumar Singla, Vijay Kumar, and Talvinder Singh	https://doi.org/10.1007/s11665-025-11876-1
664	Risk of radiation-induced cancer due to insufficient awareness among interventional radiology workers: a review	29-12-2025	Journal	Egyptian Journal of Radiology and Nuclear Medicine		SDG 3	23	0.5	Khursheed Ahmad GANIE, Anita GUPTA,, Aasim Majeed BHAT, Mohit SHARMA	https://doi.org/10.1186/s43055-025-01651-6
665	Neuroemotion-informed sustainable approach using BERT embedding and lightGBM for emotion-aware smart system	29-12-2025	Journal	International Journal of Sustainable Building Technology and Urban Development		SDG 9	23	0	Pratibha Verma , Amandeep Kaur, Meenu Khurana, and Deepali Gupta	https://doi.org/10.22712/susb.20250014
666	Artemisinin attenuates quinolinic acid-induced neurotoxicity by suppressing neuroinflammatory and apoptotic gene expression in rats	29-12-2025	Journal	Neuroscience Letters		SDG 9	194	2	Richmond Arthur, Umashanker Navik, Manjinder Singh, Thakur Gurjeet Singh and Puneet Kumar*	https://doi.org/10.1016/j.neulet.2025.138449
667	Automated Advancements and Synergistic Challenges in Multi- Modal Clinical Assessments for Alzheimer's Disease Diagnosis: A Comprehensive Review and Meta-Analysis	29-12-2025	Journal	Archives of Computational Methods in Engineering		SDG 3	107	11.9	Manisha Rajput, Puneet Bawa, Monika Sethi, Virender Kadyan	https://doi.org/10.1007/s11831-025-10427-0
668	The Promise of Stem Cell Therapies for Cellular Recovery After Stroke	29-12-2025	Journal	Inflammopharmacology		SDG 9	74	5.2	Heena Khan, Kavya Singh, Nirbhay Kumar Prabhakar, Amarjot Kaur Grewal and Thakur	https://doi.org/10.1007/s10787-025-01944-2
669	Revolutionizing Self-Service Technology with Machine Learning Intelligence	29-12-2025	Book Chapter			SDG 4			Anupam Bonkra1, Damandeep Singh2, Pummy Dhiman3, Rajit Verma4, Divya Goswami5, Hanif Azis Budiarto6	DOI: 10.4018/979-8-3373-4667-0.ch008
670	Development of functionalized ionic liquid and polyamide dyeâ€œmodified ZnO photoanode for enhanced optoelectronic and photovoltaic performance	29-12-2025	Journal	Journal of Materials Science: Materials in Electronics		SDG 9	106	2.8	Diksha Saini, Satbir Singh, Gagandeep Singh, Gurpreet Singh, Shashi Bhushan Rana	https://doi.org/10.1007/s10854-025-15416-4
671	A Rising Tide of Vulnerability to Resilience: Navigating Risks and Social Imperatives for Household Food Security in Punjab, India	28-12-2025	Journal	Journal of Hunger & Environmental Nutrition		SDG 2	40	1.5	Sugandh Arora, Harish Saini, Sumit Oberoi	https://doi.org/10.1080/19320248.2025.2601890

672	Mechanistic Pathways of Estrogen Mitigating Postmenopausal Gut Dysbiosis	28-12-2025	Journal	Molecular Biology Reports		SDG 9	96	2.8	Rishabh Chaudhary, Nitin Bansal, Sheenam Sharma, Manni Rohilla, Samrat Chauhan, Sumeet Gupta, Seema Bansal	doi.org/10.1007/s11033-025-11179-7
673	Practical Applications of Self-Service Technologies Across Industries	27-12-2025	Book			SDG 9			Balraj Verma, Mike Schulze, Timi Olubiyi, and Kamal Upreti	10.4018/979-8-3373-4667-0
674	Amalgamation of postbiotic, polysaccharide and plant flavonoid in nanostructured lipid carrier for treatment of rotenone-induced Parkinson's Disease	27-12-2025	Journal	Journal of Drug Delivery Science and Technology		SDG 3	89	4.9	Bushra Bashir , Monica Gulati , Sukriti Vishwas , Pooja Temgir, Puneet Kumar, Kaustubh Ajit Kolekar, Anuradha Acharya, Gaurav Gupta, Harish Durja, Kamal Dua, Sachin Kumar Singh	10.1016/j.jddst.2025.107930
675	Leveraging AI to Enhance Banking Cybersecurity: Countering DDoS Attacks for Secure and Transparent Transactions	26-12-2025	Conference		International Conference on Technology Enabled Economic Changes	SDG 8		0	Ravinder Singh, Alok Misra, Raj Gaurang Tiwari, Krishan Dutt, Mohit Mishra, Amninder Kaur	https://doi.org/10.1109/InTech64186.2025.11198345
676	Machine Learning in Economic Analysis: Applications, Challenges, and Future Directions	26-12-2025	Conference		International Conference on Technology Enabled Economic Changes	SDG 4			Gurvinder Singh, Vrince Vimal, Raj Gaurang Tiwari, Ambuj Kumar Agarwal	https://doi.org/10.1109/InTech64186.2025.11198300
677	Targeting Neurochemical and Immune Dysregulation in Schizophrenia: From Molecular Mechanisms to Emerging Therapeutic Strategies	26-12-2025	Journal	Progress in Neuro-psychopharmacology and Biological psychiatry		SDG 3	157	3.9	Aastha Datta, Himani Rana, Shareen Singh, Thakur Gurjeet Singh	10.1016/j.pnpbp.2025.111535
678	Deep Learning for Accurate Bone Age Estimation: A Reliable VGG19-Based Methodology	26-12-2025	Conference		2024 International Conference on Decision Aid Sciences and Applications	SDG 4			Kanishka; Varun Gupta; Abhishek Bhattacharjee; Ayush Dogra; Eshika Jain; Pratham Kaushik	https://doi.org/10.1109/dasa63652.2024.10836312
679	Blood Cell Cancer Classification Using ResNet50 and Transfer Learning: Enhancing Diagnostic Accuracy in Hematology	26-12-2025	Conference		2024 International Conference on Decision Aid Sciences and Applications	SDG 3			Abhishek Bhattacharjee; Varun Gupta; Maninderjit Kaur; Shiva Mehta; Eshika Jain; Pratham Kaushik	https://doi.org/10.1109/dasa63652.2024.10836321
680	Advancing Monkeypox Detection with Deep Learning: A High-Accuracy ResNet50-Based Approach	26-12-2025	Conference		2024 International Conference on Decision Aid Sciences and Applications	SDG 4			Manish Mahajan; Shivansh Mittal; Ankit Bansal; Abhishek Bhattacharjee; Vishal; Pratham Kaushik	https://doi.org/10.1109/dasa63652.2024.10836334
681	Hair Disease Detection with Deep Learning: A VGG16-Driven Model for Precise Classification of Hair and Scalp Conditions	26-12-2025	Conference		2024 International Conference on Decision Aid Sciences and Applications	SDG 3			Devdutt Baresary; Mohit Jambu; Ankit Bansal; Tejinder Pal Singh Brar; Pratham Kaushik; Shiva Mehta	https://doi.org/10.1109/dasa63652.2024.10836171
682	Automated Malaria Detection Using Deep Learning: A Convolutional Neural Network Approach for Microscopic Cell Image Analysis	26-12-2025	Conference		2024 International Conference on Decision Aid Sciences and Applications	SDG 4			Manish Mahajan; Amandeep Singh Kalra; Ankit Bansal; Abhishek Bhattacharjee; Vishal; Eshika Jain	https://doi.org/10.1109/dasa63652.2024.10836383
683	Deep Learning for Knee Osteoporosis Classification: Leveraging Inception-ResNet-v2 for Accurate X-ray Analysis	26-12-2025	Conference		2025 4th International Conference on Advances in Computing, Communication,	SDG 4			Manish Mahajan; Shivansh Mittal; Deepti Gupta; Seema Rani; Bandana Sharma; Eshika Jain	https://doi.org/10.1109/access65134.2025.11135544

684	Deep Learning-Based Detection of Cauliflower Diseases Using Fine-Tuned VGG19 Model	26-12-2025	Conference		2025 4th International Conference on Advances in Computing, Communication,	SDG 3			Kushwant Kaur; Ankit Bansal; Rohit Sharma; Kamal Kumar Sharma; Navneet Katoch ; Eshika Jain	https://doi.org/10.1109/access.65134.2025.11135548
685	Cluster Head Selection Metric in VANETs under Dynamic Environmental Conditions	26-12-2025	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 9	0	0	Gurtej Kaur, Meenu Khurana, Amandeep Kaur	https://doi.org/10.1007/s41314-025-00069-2
686	Decoding the gut microbiota-mitochondrial-inflammasome axis in cardiovascular disease	26-12-2025	Journal	Molecular and Cellular Biochemistry		SDG 3	140	3.6	Rupali Chauhan, Khemender Lidoo, Uma Jyoti, Thakur Gurjeet Singh, Sushma Devi	10.1007/s11010-025-05451-4
687	Chronic Unpredictable Mild Stress-Induced Neurobehavioral and Metabolic Alteration: Insights into Molecular Mechanisms and Emerging Therapeutic Strategies	26-12-2025	Journal	Psychopharmacology		SDG 3	218	3.3	Drishti Panjwani, Souvik Banerjee, Aziz Hassan, Shareen Singh, Thakur Gurjeet Singh	10.1007/s00213-025-06990-w
688	Heavy metals and Alzheimer’s disease: a review	26-12-2025	Book Chapter			SDG 3		0	Sukriti Vishwas, Bushra Bashir, Sapna Jarial, Shivalika Sood	10.1016/B978-0-443-36575-1.00020-0
689	The role of plant-derived compounds in anti-obesity drug discovery: A molecular perspective	26-12-2025	Journal	Current opinion in pharmacology		SDG 3	153	4.2	Vetriselvan Subramaniyan , Ram Narayanan Ravi, Sammra Maqsood , Sachin Kumar Singh, Vellapandian Chitra, Kamal Dua , Brian G Oliver, Sivaraman Dhanasekaran, Gaurav Gupta, Thakur Gurjeet Singh	10.1016/j.coph.2025.102597
690	Analyzing wearable technology resistance among older adults: exploring the impact of health consciousness and perceived self-efficacy	26-12-2025	Journal	Information Discovery and Delivery		SDG 3	27	2.6	Balraj Verma and Umesh Chawla	http://dx.doi.org/10.1108/IDD-10-2024-0160
691	Augmenting Retail Reality, Part A: Blockchain, AR, VR, and the Internet of Things	26-12-2025	Book			SDG 8			Balraj Verma, Amit Mittal, Murali Raman, Birud Sindhav	https://doi.org/10.1108/9781836086345
692	Preface- Augmenting Retail Reality, Part A Blockchain, AR, VR, and the Internet of Things	26-12-2025	Book			SDG 8			Balraj Verma, Amit Mittal, Murali Raman, Birud Sindhav	https://doi.org/10.1108/9781836086345
693	Wireless Silent Speech Interface Using Multi-Channel Textile EMG Sensors Integrated into Headphones	24-12-2025	Journal	IEEE Transactions on Instrumentation and Measurement		SDG 9	139	5.9	Chenyu Tang, JosÃ©e Mallah, Dominika Kazieczko, Wentian Yi, Tharun Reddy Kandukuri, Bhaskar Mishra ,Sunita Mehta and Luigi G. Occhipinti	10.1109/TIM.2025.3583386
694	A Comprehensive Compendium of Berberine: Sources, Chemistry, and Pharmacological Activities	26-12-2025	Journal	Journal of the Science of Food and Agriculture		SDG 9	187	3.5	Nibedita Mohapatra, Thakur Gurjeet Singh, Mohit Kumar, Ankit Awasthi	10.1002/jsfa.70394
695	Harnessing therapeutic potential of bromelain and its nanoformulations: sojourn of pineapple from food to nanomedicine	25-12-2025	Journal	DARU Journal of Pharmaceutical Sciences		SDG 3	64	2.1	Rajge Rahul Ravindra, Jaskiran Kaur, Sukriti Vishwas, M.V.N.L. Chaitanya, Narendra Kumar Pandey, Md Sadique Hussain, Poonam Negi, Gaurav Gupta, Popat Kumbhar, John Disouza & Sachin Kumar Singh	10.1007/s40199-025-00585-8

696	Expanding the arsenal of Nanocarriers against Parkinson Disease: Success so Far Roads Ahead	24-12-2025	Journal	AAPS PharmSciTech		SDG 3	123	3.8	Naina Devi, Sonia Dhiman, Chander Parkash, Thakur Gurjeet Singh, Ankit Awasthi	10.1208/s12249-025-03234-0
697	SEM Imageâ€‘Derived Processing and Fractal Analysis for Morphological Quality Control of Loperamide-Loaded β -Cyclodextrin Nanosponge Drug Carriers	26-12-2025	Journal	BioNanoScience		SDG 3	52	3.5	Aashish Kumar, Manan Bhasin, Rajni Bala, Malika Gupta, Mansi Chitkara	https://doi.org/10.1007/s12668-025-02328-0
698	A survey on privacy preserving enabled healthcare services focusing robust aggregation	23-12-2025	Journal	International Journal of Computational Intelligence Systems		SDG 3	59	2.2	Meenakshi Aggarwal, Vikas Khullar, Nitin Goyal, Jayaprakash B, Bharathi B, Prabhat Kumar Sahu, Gaurav Sharma and Vivek Bhardwaj	https://doi.org/10.1007/s44196-025-01020-1
699	Unleashing the Potential of Cubosomes to Overcome Ocular Barriers in Precision Drug Delivery	23-12-2025	Journal	Advanced Therapeutics		SDG 3	48	2.6	Hiti Narula, Naina Devi, Thakur Gurjeet Singh, Pradeep Kumar, Sonia Dhiman, Chander Parkash Dora	10.1002/adtp.202500267
700	Exploring Gender-Based Newspaper Reading Trends in the Tri-City Area: Insights into the Impact of the Metaverse and Artificial Intelligence	23-12-2025	Book Chapter			SDG 5		0	Jasminal Kaur, Simerjeet Singh Bawa, Rupinder Singh, Rajit Verma, Ravish Arora	https://doi.org/10.2174/97988988103681250101
701	A Comparative Computational Efficiency Analysis of LSB and Hybrid Steganographic Methods	23-12-2025	Journal	Journal of Computer Science		SDG 9	38		Divya Sharma, Chander Prabha	https://doi.org/10.3844/jcssp.2025.2256.2264
702	FSL-TM: Review on the Integration of Federated Split Learning with TinyML in the Internet of Vehicles	22-12-2025	Journal	Computers, Materials & Continua		SDG 4	67	1.7	Meenakshi Aggarwal, Vikas Khullar, Nitin Goyal	https://doi.org/10.32604/cmc.2025.072673
703	The Dual Role of Conjugated Linoleic Acid in Obesity and Metabolic Disorders	22-12-2025	Journal	Food science & nutrition		SDG 9	74	3.8	Magendran Rajendran, Shanmugasundaram Palani, Thakur Gurjeet Singh, Brian Oliver, Kaml Dua, Vetriselvan Subramaniyan, Kumaran Narayanan	10.1002/fsn.3.70582
704	Psoriasis unveiled: The cellular ballet, molecular symphony, and genetic puzzle	22-12-2025	Journal	International immunopharmacology		SDG 9	155	4.7	Ankita Sharma , Sonia Dhiman , Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	10.1016/j.intimp.2025.115021
705	ANN Hyper-Parameter Optimization for Predicting the Compressive Strength of Recycled Aggregate Concrete Using TAO Algorithm	20-12-2025	Conference		International Conference on Innovations in Engineering and	SDG 9			Sandeep Singla, Priyanka Singh, Neeru Singla, Kanchan Garg, Ankush Ghosh, Raffaele Mascella	https://doi.org/10.3233/FAIA251495
706	Future Direction in Sign Language Recognition: A Review	20-12-2025	Book Chapter			SDG 9			Nidhi Goel, Lekha Rani, Pradeepta Kumar Sarangi	https://doi.org/10.1002/9781394302734.ch9
707	Crop Leaf Disease Detection and Classification using Deep Learning	20-12-2025	Conference		International Conference on Innovations in Engineering and	SDG 3			Ravinder Pal Singh, Jasmeen Gill, Sandeep Singla, Priyanka Singh, Milan Kumar, Raffaele Mascella	https://doi.org/10.3233/FAIA251496
708	Artificial Intelligence : A Comprehensive Review of Its Potential and Perils	20-12-2025	Conference		International Conference on Innovations in Engineering and	SDG 9			Jyotsna Sharma, Diksha, Sapna Rathore, Rajni, Sandeep Singla, Priyanka Singh, Raffaele Mascella	https://doi.org/10.3233/FAIA251500
709	Preface - Navigating Data Science Unleashing the Creative Potential of Artificial Intelligence	18-12-2025	Book Chapter			SDG 9			Babita Singla, Kumar Shalender, Nripendra Singh	https://doi.org/10.1108/9781836082989

710	Navigating Data Science: Unleashing the Creative Potential of Artificial Intelligence	18-12-2025	Book			SDG 9			Babita Singla, Kumar Shalender, Nripendra Singh	https://doi.org/10.1108/9781836082989
711	Augmented Reality Based Learning Intervention for Impaired Individuals	20-12-2025	Conference		2025 IEEE 4th World Conference on Applied Intelligence and Computing (AIC)	SDG 4			Muskan Chawla,Suhasini Monga,Sanya	10.1109/AIC66080.2025.11211916
712	Robust Connectivity in 6G Enabled Indoor VLC Networks Using Intelligent Reflecting Surfaces	19-12-2025	Journal	IET Communications		SDG 8	70	1.6	Ali Alqahtani, Ashu Taneja, Nayef Alqahtani	https://doi.org/10.1049/cmu2.70120
713	Revolutionizing Healthcare Services Unleashing Innovation through Generative AI	18-12-2025	Book			SDG 3			Babita Singla, Kumar Shalender, Nripendra Singh, Sandhir Sharma	https://doi.org/10.1201/9781003531272
714	Preface-Revolutionizing Healthcare Services Unleashing Innovation through Generative AI	18-12-2025	Book Chapter			SDG 3			Babita Singla, Kumar Shalender, Nripendra Singh, Sandhir Sharma	https://doi.org/10.1201/9781003531272
715	Preface - Navigating Data Science in the Age of AI: Exploring Possibilities of Generative Intelligence	18-12-2025	Book Chapter			SDG 9			Babita Singla, Kumar Shalender, Nripendra Singh	https://doi.org/10.1108/9781836084327
716	Navigating Data Science in the Age of AI: Exploring Possibilities of Generative Intelligence	18-12-2025	Book			SDG 9			Babita Singla, Kumar Shalender, Nripendra Singh	https://doi.org/10.1108/9781836084327
717	Design of a flexible, highly isolated multiband f-meta MIMO antenna for 5G sub-6 GHz applications using the theory of characteristic modes	18-12-2025	Journal	Optik		SDG 9	114		Geetanjali Singla, Rashba Sharma, Rajesh Khanna, Ashish Kumar, A.J.A. Al-Gburi	https://doi.org/10.1016/j.ijleo.2025.172632
718	Elucidating the Neural Threads: Role of CREB Modulation in Nicotine Addiction Mechanisms	17-12-2025	Journal	Current Behavioral Neuroscience Reports		SDG 9	32	1	Lovish Chhabra, Heena Khan, Amarjot Kaur Grewal, Kamal Dua, Gaurav Gupta, Sachin Kumar Singh & Thakur Gurjeet	https://doi.org/10.1007/s40473-025-00313-1
719	Suramin protects against chronic stress-induced neurobehavioral deficits via cGAS- λ STING/NF- κ B suppression	17-12-2025	Journal	Scientific Reports		SDG 3	347	3.9	Ojashvi Sharma , Amarjot Kaur Grewal , Amit Kumar , Heena Khan , Varinder Singh , Thakur Gurjeet Singh , Tanveer Singh , Sheikh F. Ahmad , Haneen A. Al-	https://doi.org/10.1038/s41598-025-27660-z
720	Unveiling the Potential of Plant-based Phytochemicals in Post-menopausal Osteoporosis	17-12-2025	Journal	Current women's health review		SDG 2	18	0.3	Veerta Sharma, Prateek Sharma, Thakur Gurjeet Singh	10.2174/0115734048323452241203180545
721	Aptamer-Based Biosensors for Cancer Imaging	17-12-2025	Book Chapter			SDG 3			Manju Jakhar1, Nidhi Rani2, Thakur Gurjeet Singh2	https://doi.org/10.1007/978-981-96-8387-1_10
722	Blockchain Technology Adoption as a Mediator in Food Supply Chain Digitalisation and the Implementation of Circular Economy Practices	17-12-2025	Journal	Benchmarking: An International Journal		SDG 9	89	4.4	Dr. Sanjeet Singh, Dr. Geetika Madaan, Dr. Amit Mittal, Dr. Amrinder Singh, Dr. Mushtaq Ahmad Shah	https://doi.org/10.1108/BIJ-09-2024-0771
723	When the Badge Weighs Heavy: Decoding the Role of Self-Efficacy and Coping on Police Burnout Through Stress	17-12-2025	Journal	International Journal of Organizational Analysis		SDG 9	47	2.9	Pravin Dange, Shikha Mann, Chanakya Kumar, Surya Rashmi Rawat, Amruta Deshpande, Amit Mittal	https://doi.org/10.1108/IJOA-04-2025-5392
724	A review on blue phase liquid crystals: impact of dispersed guest particles on electro-optical performance and phase transitions	17-12-2025	Journal	Journal of Materials Science: Materials in Electronics		SDG 9	106	2.9	Meenakshi Pundeer, Chinky, Kiran, Parul Malik, Vandna Sharma, and Pankaj Kumar	https://link.springer.com/article/10.1007/s10854-025-16218-4

725	Achieving Sustainability through the Integration of Lean, agile, and innovative systems: Implications for Indian Micro Small Medium Enterprises (MSMEs)	17-12-2025	Journal	Journal of Science and Technology Policy Management		SDG 9	35	3.5	Gulshan Babber, Amit Mittal	https://doi.org/10.1108/JSTPM-05-2023-0087
726	DEVELOPERSâ€™ ENGINEERING OF METAVERSE AND HEALTHCARE PROCUREMENTS	16-12-2025	Book Chapter			SDG 3		0	Harbani Sharma, Sheena Angra, Bhanu Sharma	https://doi.org/10.1016/B978-0-443-32998-2.00015-9
727	A Comprehensive Review of Explainable AI in Cybersecurity: Decoding the Black Box	16-12-2025	Journal	ICT Express		SDG 9	54	4.2	Anshika Sharma, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1016/j.ict.2025.10.004
728	Preface - AI Healthcare Applications and Security, Ethical, and Legal Considerations	15-12-2025	Book Chapter			SDG 3			Babita Singla, Kumar Shalender	https://doi.org/10.4018/979-8-3693-7452-8
729	Internationalization of Sports Events Through Branding Opportunities	15-12-2025	Book Chapter			SDG 9			Babita Singla, Kumar Shalender, Sandhir Sharma	https://doi.org/10.4018/979-8-3693-4038-7.ch004
730	Stacking Ensemble-Based Machine Learning for Classification of Parkinsonâ€™s Disease	15-12-2025	Conference		INTERNATIONAL CONFERENCE RECENT ADVANCEMENTS IN COMMUNICATION, COMPUTING AND	SDG 3			Gauri Sabherwal, Amandeep Kaur, Uday Malhotra	https://doi.org/10.1063/5.0292485
731	American Sign Language (ASL) Hand Sign Detection on Raspberry Pi Using Deep Learning Techniques	15-12-2025	Conference		IEEE International Conference on Augmented Reality, Intelligent Systems, and Industrial	SDG 4			Dr. K. Narendra, Jamal K. Abbas, Babita Singla, Sk. Bhadrudin Ali, P. Durga Jaya Ram, S. Anusha Reddy	https://doi.org/10.1109/ARIIA63345.2024.11051569
732	FL-WOSP: Federated Learning with Walrus Optimization for Sepsis Prediction Using MIMIC-III Physiological and Clinical Data	15-12-2025	Journal	Pattern Recognition		SDG 3	257	7.6	Betshrine Rachel Jibinsingh and Leema Nelson	https://doi.org/10.1016/j.patcog.2025.112813
733	Systematic review of privacy-preserving Federated Learning in decentralized healthcare systems	15-12-2025	Journal	Franklin Open		SDG 3	7	0	K A Sathish Kumar, Leema Nelson and Betshrine Rachel Jibinsingh	https://doi.org/10.1016/j.fraope.2025.100440
734	Methods for Classifying Citrus Leaf Diseases through the Use of Ensemble Learning and Improvements in Transfer Learning	15-12-2025	Journal	Journal of Artificial Intelligence and Technology		SDG 3	19		kamal saluja, wai yie, tanya khaneja	10.37965/jait.2025.0800
735	Exploring Rural Homestays: Authenticity and Immersion, and the Call for Rural Escapes	13-12-2025	Journal	Tourism Planning and Development		SDG 9	51	3.4	Rupinder Kaur Tiwana, Dr Urvashi Tandon	https://doi.org/10.1080/21568316.2025.2596251
736	The Therapeutic and Nutritive Potential of The Edible Fixed Oils	12-12-2025	Journal	Scripta Medica		SDG 3	06		Loveleen Kaur, Madhukar Garg, Athrv Arora, Kamal Yoonus Thajudeen, Lavish Vaid, Jasleen Kaur, Shahana Salam, Hitesh Chopra	https://doi.org/10.5937/scriptamed56-56743
737	Photoluminescent Characteristics of Bioceramic Hydroxyapatite Nanoparticles Prepared from Eggshell Waste Using Novel Green Synthesis Approach	12-12-2025	Journal	Transactions of the Indian Ceramic Society		SDG 9	26	1.3	Ishan Choudhary, Sunita Mehta, Nainsi Sharma, Rashmi Mittal, Rajeev Sehwari, Rajat Dhawana and Sowjanya Pali	10.1080/0371750X.2025.2484611

738	Dual-Cross Label Smoothing and Attention Driven Joint Multimodal Deep Learning Framework for Unsupervised Person Re-Identification	12-12-2025	Journal	International Journal of Engineering Trends and Technology		SDG 4	19		Badireddygar Anurag Reddy, Deepika Ghai, Danvir Mandal	https://doi.org/10.14445/22315381/IJETT-V73I9P123
739	Langchain: Simplifying Development with Language Models	11-12-2025	Book Chapter			SDG 9		0	Sangeetha Annam, Merry Saxena, Ujjwal Kaushik, Shikha	10.1002/9781394287499.ch12
740	Integrating LLM and GenAI for CyberSecure and Adaptive Resource Management in Large-Scale Wireless Sensor Networks	11-12-2025	Journal	SN Computer Science		SDG 8	49		Divya Gupta, Shalli Rani	https://doi.org/10.1007/s42979-025-04552-7
741	Influence of surface albedo on the efficiency of KGeCl3-based bifacial solar cells	11-12-2025	Journal	Materials Letters		SDG 7	181	2.7	Nikhil Shrivastav, Jaya Madan, Mohamed Alla and Rahul Pandey	https://doi.org/10.1016/j.matlet.2025.139878
742	Optimizing Urban Intelligence: A Comprehensive Study on IoT With Edge Computing in Smart Cities	11-12-2025	Book Chapter			SDG 9		0	Susheela Hooda,Sarika, Vidhu Kiran Sharma	https://doi.org/10.4018/979-8-3693-7076-6.ch020
743	Efficient Energy Management Using Fog-Based Framework in the Healthcare Industry	11-12-2025	Book Chapter			SDG 3			Susheela Hooda,Vandana Sachdeva	https://doi.org/10.4018/979-8-3693-7076-6.ch011
744	Introduction: Overview of Generative AI and Multifaceted Applications, Significance, and Potential of LLMs.	11-12-2025	Book Chapter			SDG 9		0	kashish Mukheja, Shikha Mittal, Chetna Monga, Sangeetha Annam	https://doi.org/10.1002/9781394287499.ch1?urlappend=%3Futm_source%3Dresearchgate.net%26utm_medium%3Darticle
745	Textual Intelligence Large Language Models and Their Real-World Applications.	10-12-2025	Book			SDG 9		0	Dr. Meenakshi Sharma, Dr. Preeti Sharma, Dr. Susheela Hooda	https://dx.doi.org/10.1002/9781394287499
746	Efficient Waste Collection: A GIS Approach to Route Optimization	10-12-2025	Journal	Geodetski list		SDG 9	9	0	Sandeep Singla, Anjali Gupta, Anupama Pankaj, Priyanka Singh, Vishan Gupta	DOI Not available â€” Scopus EID: 2-s2.0-105023391517
747	IoT-Cloud Based Soil Monitoring And Irrigation Control System	09-12-2025	Conference		International Conference on Recent advancements in	SDG 9		0	Dr.Pardeep Kumar Jindal,Dr.K.S.Sandha, Dr.Rajneesh Talwar,Ms.Sonia Bukra, Sajjan Singh	10.1063/5.0292489
748	Hierarchical Stackelberg game-based collaborative learning for ultrasound intelligence in wireless edge healthcare networks	09-12-2025	Journal	Computer Communications		SDG 3	138	4.3	Fei Chen, Shalli Rani, Byung-Gyu Kim, Shakila Basheer, Huamao Jiang	https://doi.org/10.1016/j.comcom.2025.108377
749	Study of solute-solvent interactions of 1-hexyl-3-methylimidazolium bromide [C6mim][Br] and protic solvents at different temperatures: A Volumetric Approach	09-12-2025	Journal	Journal of the Chinese Chemical Society		SDG 9	55	1.5	Anup Kumar, Arun Upmanyu, Monika Dhiman, S.C. Sharma, Kuljeet Singh, Archana Sirohi	https://doi.org/10.1002/jccs.70131
750	Study of the Catalytic Behavior of Polyethylene Glycol (PEG)-400 Mixtures at Equimolar Concentrations in the Temperature Range 288.15 K to 333.15 K	09-12-2025	Journal	Topics in Catalysis		SDG 9	126	2.9	Amisha Rana, Arun Upmanyu, Monika Dhiman, Kuljeet Singh, Kailash Chandra. Juglan	doi.org/10.1007/s11244-025-02248-z
751	FusedBoostNet: A Lightweight Hybrid Model for Consumer-Grade Intrusion Detection	08-12-2025	Journal	IEEE Transactions on Consumer Electronics		SDG 9	116	10.9	Ankita Sharma, Shalli Rani	10.1109/TCE.2025.3634568

752	INVESTIGATING DISPARITIES IN METABOLITE CONCENTRATIONS USING GAS CHROMATOGRAPHY MASS SPECTROSCOPY AMONG PATIENTS WITH GESTATIONAL DIABETES MELLITUS AND IN HEALTHY CONTROL PARTICIPANTS	08-12-2025	Journal	Asian Journal of Pharmaceutical and Clinical Research		SDG 3	52		Sapna Bhardwaj, Chirag Pasricha, Preetpal Singh, Pratima Kumari, Rupinder Kaur, Ravinder Singh	https://doi.org/10.22159/ajpcr.2025v18i10.55487
753	Empowering Smart Healthcare with Low-Power IoT Networks	08-12-2025	Conference		INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE,	SDG 3			Prabh Deep Singh, Kiran Deep Singh, Shanjal Gupta, and Pardeep Kumar Jindal	https://doi.org/10.1007/978-981-96-4170-3_36
754	Bioinspired Microneedles for Dermatological and Precision Medicine Applications: Recent Advances and Future Perspectives	08-12-2025	Journal	Archives of Dermatological Research		SDG 9	97	2.1	Ankita Raina, Devesh Kumar, Piyush yerpude, Eshanya Bakshi, Garima Kapil, Purna Kansal, Pallavi Bassi, Mohit Kumar	10.1007/s00403-025-04457-8
755	Transforming Healthcare in the Metaverse with Impact of Wearable Technology	08-12-2025	Book Chapter			SDG 3			Ankita Sharma, Shalli Rani	https://doi.org/10.1016/B978-0-443-32998-2.00006-8
756	TU-AcqNet: A Transformer-U-Net Framework for Robust Channel Acquisition in THz UM-MIMO Systems	06-12-2025	Journal	IET Communications		SDG 8	70	1.6	Sarah A. Alzakari, Chander Prabha, Amel Ali Alhussan, Mohammad Zubair Khan	https://doi.org/10.1049/cmu2.70108
757	Integration Learning of Image Processing using Machine Learning	02-12-2025	Conference		INTERNATIONAL CONFERENCE ON Applications of Artificial Intelligence in Earth Science	SDG 4			Raman Dhand, Preeti Sharma, Rajeev Kamal Sharma, Shivani Goyal, and Bhupinder Kaur	https://doi.org/10.1063/5.0292516
758	Exploring the impact of machining parameters in milling operation: A comprehensive analysis	06-12-2025	Conference		International Conference on Design and	SDG 9			Kirti Kashyap, Vijay Kumar Sharma, Kulwinder Singh	https://doi.org/10.1007/978-981-96-7659-0_3
759	Recent advances in source follower and flipped source follower LPFs for wearable biomedical applications	06-12-2025	Journal	Engineering Research Express		SDG 3	24	1.6	Kulbhushan Sharma and Diksha Thakur	10.1088/2631-8695/ae1086
760	Navigating Fintech Horizons: Career Shifts and Educational Catalysts in Entrepreneurship	05-12-2025	Journal	Journal of Industrial Integration and Management		SDG 4	30	3.3	Dr Gagandeep , Dr Jyoti Verma	10.1142/S2424862225500113
761	Integrating Alcohol and Eye Blink Sensors with GSM Module for Advanced Accident Prevention	04-12-2025	Conference		RACCAI 2024	SDG 9			Raman Mehta, Disha Tuteja, Pardeep Kumar Jindal, Preeti Sharma, and Ankita Aggarwal	https://doi.org/10.1063/5.0292493
762	An Overview of Artificial Intelligence-Enabled Intelligent Manufacturing	04-12-2025	Conference		RACCAI 2024	SDG 9			Abhilasha Rangra, a), Preeti Sharma, b), Shivani Goyal, c), Pardeep Kumar Jindal, d) and Hunny Pahuja	https://doi.org/10.1063/5.0293141
763	Sustainable Farming with Energy-Optimized Internet of Things	04-12-2025	Conference		INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE,	SDG 7			Kiran Deep Singh, Prabh Deep Singh, Shanjal Gupta, and Pardeep Kumar Jindal	https://doi.org/10.1007/978-981-96-4170-3_37
764	ZnO nanoparticle-based DSSCs via interfacial engineering using carboxymethyl-functionalized ionic liquid and thermal annealing	03-12-2025	Journal	J Mater Sci: Mater Electron		SDG 9	106	2.8	Diksha Saini, Satbir Singh, Gagandeep Singh, Gurpreet Singh, Shashi Bhushan Rana	10.1007/s10854-025-15978-3

765	Probing the Volumetric, Acoustic, and Spectroscopic Properties of L-Ascorbic Acid and Sodium L-Ascorbyl-2-Phosphate in aqueous Bronopol Solutions	27-11-2025	Journal	Journal of Molecular Liquids		SDG 9	189		Sunita Devi1, Nabaparna Chakraborty1, 2, K.C. Juglan1*, Arun Upmanyu3	https://doi.org/10.1016/j.molliq.2025.128837
766	Polyhedral Oligomeric Silsesquioxane Nanoparticles: An Effective Dopant for Homeotropic Alignment of Liquid Crystals with Enhanced Electro-optic Performance	03-12-2025	Journal	Journal of Nanoparticle Research		SDG 9	149	2.5	Chinky Jaggi and Pankaj Kumar	10.1007/s11051-025-06514-9
767	Development of a Comprehensive Deep Learning Framework for Enhanced Detection and Accurate Classification of Renal Cancer	02-12-2025	Conference		8th International Conference on Trends in Electronics and Informatics (ICOEI-)	SDG 3			J. Bino, C. Preethi, M. Renukadevi, T. K. S. Rathish Babu, S. Kanageswari, Leema Nelson	DOI: 10.1109/ICOEI65986.2025.11013372
768	Detection and Mitigation of TCP-based DDoS Attacks in Cloud Environments Using a Self-Attention and Intersample Attention Transformer Model	02-12-2025	Journal	Journal of Supercomputing		SDG 9	81	2.6	Kirubavathi.G, Sumathi IR, Mahalakshmi J, Durgesh Srivastava	https://link.springer.com/article/10.1007/s11227-025-06940-5
769	Optimizing Stock Market Forecasting with Machine Learning and Deep Learning Algorithms	02-12-2025	Conference		International Conference on Applications of Artificial Intelligence	SDG 4			Pummy Dhiman, Anupam Bonkra, Rubal Jeet	https://doi.org/10.1063/5.0292574
770	Multi-Modal Techniques for Automatic Fake News Detection	02-12-2025	Conference		International Conference on Applications of Artificial Intelligence	SDG 9		0	Pummy Dhiman, Anupam Bonkra, Shanky Goyal	https://doi.org/10.1063/5.0292593
771	Design and experimental validation of a compact inverted I-based quad-port MIMO antenna for 5G NR mm wave systems	02-12-2025	Journal	Scientific Reports		SDG 9	347	4.3	Vivek Singh, Rajneesh Talwar, Ajay Kumar Dwivedi, Aditya kumar Singh*	doi.org/10.1038/s41598-025-25836-1
772	Medicinal importance of Tinospora cordifolia (Willd.) Miers and its possible use in food industry for value addition	03-12-2025	Journal	Discover Food		SDG 9	11	3.7	Saleem Siddiqui, Sadhana Jadaun, Anusha R, Naveen Kumar, Syed Amir Ashraf and Jyoti Prabha Bishnoi	10.1007/s44187-025-00652-8
773	Does Fear Belong to Eurosceptics? Fear as an Emotion in the Discourse of European Christian-Democratic, Socialist, and Liberal Parties	02-12-2025	Journal	JCMS: Journal of Common Market Studies		SDG 9	113	3.3	Stefano Greco; Javier E. D��-az-Vera	https://doi.org/10.1111/jcms.70044
774	Free Radicals and Kidney Disorders	02-12-2025	Book Chapter			SDG 9			PRABHAT KUMAR BEHERA, PALLAVI BASSI, SUSHMA DEVI, THAKUR GURJEET SINGH, RANDHIR SINGH, NEERAJ	https://doi.org/10.1201/9781003560579
775	Healing with Neem: Comprehensive Insights into Therapeutic Uses and Formulations	02-12-2025	Book Chapter			SDG 3			Sparsh Mehta, Nishant Malhotra, Sanjana Mehta, Shushank Mahajan, Parminder Nain, Sanchit Dhankhar, Jaspreet Kaur, Vetriselvan Subramaniyan	https://doi.org/10.52305/YLTF2512
776	Workation and Gen Z: A Modern Paradigm for Employee Wellness	02-12-2025	Journal	Tourism Recreation Research		SDG 8	68	4.1	Pawan Kumar Chand, Urvashi Tandon, Neha Mishra	https://doi.org/10.1080/02508281.2025.2577460
777	A Study Utilizing AI-Based Security Awareness Training To Investigate Phishing Attempts	01-12-2025	Conference		Recent Advancements in Communication, Computing and	SDG 9			Raminder Kaur Khattri, Vinay Kumar Jain, Pardeep Kumar Jindal, and Prabhdeep Singh	10.1063/5.0293139

778	Next-Generation Neurotherapeutics: Mechanistic Insights on Monoclonal Antibodies in Alzheimer's Disease	01-12-2025	Journal	Brain Research		SDG 3	262	2.6	Akhil Sharma, Thakur Gurjeet Singh	10.1016/j.brainres.2025.150047
779	Unravelling the Threads of Belongingness: An Investigation into the Need for Inclusion	01-12-2025	Journal	Global Knowledge, Memory and Communication		SDG 9	42	2.1	Kishor, Kriti; Bansal, Sanjeev Kumar; Joshi, Meha; Gulati, Anmol; Pandey, Lata Kumari	https://doi.org/10.1108/GKMC-03-2025-0225
780	Sweetheart Swindles", An ODF The Top Most OSN Fraud, A Review	01-12-2025	Conference		Recent Advancements in Communication, computing and	SDG 3			vidhi sharma, shikha tuteja	doi.org/10.1063/5.0292835
781	Exploring the Immunomodulatory Role of Forkhead Box protein3 (FOXP3) in the Pathophysiology of Neuropsychiatric Disorders	01-12-2025	Journal	Molecular Neurobiology		SDG 9	147	4.3	Maneesh Mohan, Ayush Dahiya, Ashi Mannan, Thakur Gurjeet Singh	10.1007/s12035-025-05452-w
782	VGG16 and SqueezeNet-Based Ensembled Models Integrated with Hybrid Trio Stacked Classifiers for Early Clinical Decision Making	01-12-2025	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 3	0		Shagun Sharma, Kalpna Guleria	https://doi.org/10.1007/s41314-025-00082-5
783	Evaluating the technology acceptance model for virtual reality systems in cultural heritage: Promoting heritage sites through virtual reality	01-12-2025	Journal	Virtual Creativity		SDG 9	7		Shinnu Jangra; Gurjinder Singh; Archana Mantri	https://doi.org/10.1386/vcr_00089_1
784	Deep Learning-Driven Hybrid Architecture for Accurate IRS-Assisted Channel Estimation	01-12-2025	Journal	IEEE ACCESS		SDG 4	290	3.6	SAKSHSHRAMONGA, ARCHITA SETHI, NITIN SALUJA, A. F. M. SHAHEN SHAH, JOHN EKORU, MILKA MADAHANA, OLUTAYO OYEYEMI OYERINDE	10.1109/ACCESS.2025.3620900
785	A Precise Prediction of Cardiovascular Disease Using Machine Learning-based Ensemble Model	01-12-2025	Conference		8th International Conference on Micro-Electronics and Telecommunication	SDG 3			Reema Goyal, Darpan Anand, Sonam Juneja, Shikha Atwal, Loveleena Mukhija	10.1007/978-981-96-6515-0_24
786	An Efficient Movie Recommendation Model Using Machine Learning-based Ensemble Model	01-12-2025	Conference		8th International Conference on Micro-Electronics and Telecommunication	SDG 4			Reema Goyal, Darpan Anand, Sonam Juneja, Shikha Atwal, Loveleena Mukhija	10.1007/978-981-96-6515-0_49
787	Miniaturized Ultrawideband Circularly Polarized Antenna with Enhanced Axial Ratio Bandwidth for C-band Automotive and Satellite Applications	01-12-2025	Journal	Progress In Electromagnetics Research C		SDG 9	46		Sanjeev Sharma, Ashish Kumar, Rajeev Kumar, Nitin K. Saluja, Zahriladha Zakaria, Ahmed J. A. Al-Gburi	10.2528/PIERC25080203
788	Role of Non-Flavonoidal Agents in Alzheimer's Disease	25-11-2025	Book Chapter			SDG 3			Shreya Sood, Neeraj Mittal, Gagandeep Kaur, Sima Singh, Sushma Devi	doi.org/10.1201/9781003570585
789	CRISPR/Cas9-Integrated Nanocarriers for Cancer Gene Therapy: Mechanistic Insights, Challenges, and Clinical Translation	30-11-2025	Journal	Journal of Drug Delivery Science and Technology		SDG 3	89	4.9	Abhay Thakur, Rahul Sharma, Rohit Sharma, Kamal Jeet, Amar Deepak	https://doi.org/10.1016/j.jddst.2025.107705
790	Angiopoietins: A Potential Therapeutic Target in the Treatment of Diabetic Nephropathy	29-11-2025	Journal	Obesity Medicine		SDG 3	29		Komal Thapa, Neha Kanojia, Heena Khan, Amarjot Kaur, Thakur Gurjeet Singh	https://doi.org/10.1016/j.obmed.2025.100659

791	Green and Sustainable Approaches to Quinazoline-based Anticancer Agents: Synthesis and Structure Activity Relationship (SAR)	29-11-2025	Journal	Bioorganic Chemistry		SDG 3	95	4.7	Pallvi Kumari, Ankush Kumar, Rohit Bhatia	https://doi.org/10.1016/j.bioorg.2025.109231
792	Unraveling the molecular pathways linking polystyrene exposure and depression	29-11-2025	Journal	Environmental Science and Pollution Research		SDG 9	212		Meesala Krishna Murthy	https://doi.org/10.1007/s11356-025-37184-8
793	Optimized CNN framework for malaria detection using Otsu thresholding and deep learning-based image segmentation	29-11-2025	Journal	Scientific Reports		SDG 8	347	4.3	Retinderdeep Singh, Chander Prabha, Shahab Abdulla	https://doi.org/10.1038/s41598-025-23961-5
794	Target identification and mechanism elucidation of Chai Hu Shu Gan-San against the comorbidity of insomnia and depression based on integrative computational pharmacology	29-11-2025	Journal	Network Modeling Analysis in Health Informatics and Bioinformatics		SDG 9	28	1.9	Meesala Krishna Murthy	https://doi.org/10.1007/s13721-025-00654-7
795	Location driven Edge assisted device and solutions for intelligent transportation	28-11-2025	Book Chapter			SDG 9			Saravjeet Singh, Jaiteg Singh	https://doi.org/10.1002/9781119670087.ch7
796	Effectiveness of HTS2 Computer Vision Therapy for the Treatment of Non Strabismic Binocular Vision Disorders among Young Adults	28-11-2025	Journal	Indian Journal of Clinical and Experimental Ophthalmology		SDG 3	5		Alpa, D. P. Gupta, Rakesh Gupta	https://doi.org/10.18231/j.ijceo.v.11.i.3.26
797	Case study, future scope, and vision of Metaverse in diagnosing brain tumor disease	28-11-2025	Book Chapter			SDG 3			Kamini Lamba, Shalli Rani	https://doi.org/10.1016/B978-0-443-32998-2.00020-2
798	PHASEY: A Contrastive Learning Approach for Enhanced Human Gait Phases Recognition	28-11-2025	Journal	Journal of computer science		SDG 4	38		Urvashi, Deepak Kumar, Vinay Kukreja, Ayush Dogra	10.3844/jcssp.2025.1795.1810
799	Introduction to 3D printing-based Healthcare Applications: Robots and Biomedical Devices	28-11-2025	Book Chapter			SDG 3			Amrinder Mehta, Hitesh Vasudeva, Ankit Sharma, Ismail Fidan	https://doi.org/10.1016/B978-0-443-24861-0.00001-0
800	Carboplatin Co-loaded 5-Fluorouracil Nanoparticles Conjugated with Trastuzumab for Targeted Therapy in HER2+ Heterogeneity Breast Cancer	28-11-2025	Journal	AAPS PharmSciTech		SDG 3	123	3.8	Akshay Kumar Lunawat, Debanjan Mukherjee, Riya Shivgotra, Sarjana Raikwar, Ankit Awasthi, Amrinder Singh, Shamsheer Singh, Shivani Chandel, Subheet Kumar Jain,	https://doi.org/10.1208/s12249-025-03107-6
801	Effect of Laser Powder Bed Fusion Process Parameters on Density and Dimensional Accuracy of Printed Samples	28-11-2025	Conference		2nd International Conference on Emerging Materials, Smart Manufacturing & Computational	SDG 9			Ankur Chaurasia, Mitul Kumar, Vishal Wankhede, Ankit Sharma, and Pankaj Sahlot	https://doi.org/10.1007/978-981-96-8167-9_1
802	Amalgamation of 5G and Edge Computing for Latency Reduction in Metaverse	28-11-2025	Book Chapter			SDG 9			KanwalPreet Kour, S Kanwal Deep Singh, Deepali Gupta, Kamali Gupta	10.1201/9781003438205
803	EXPLORATION OF RESOURCE MANAGEMENT IN MULTITENANT CLOUD ARCHITECTURE-REVIEW	28-11-2025	Book Chapter			SDG 9		0	Esha Dhamija, Kamali Gupta, Deepali Gupta	10.1201/9781003650010
804	Driving Innovation through AI and Digital Twin for 6G powered Sustainable Ultra Smart Cities	28-11-2025	Book			SDG 9			Ashu Taneja, Abhishek Kumar, Suresh Limkar, Mariya Ouaisa, Mariyam Ouaisa	978-1-83669-040-5
805	Building Sustainable Urban Futures with AI and Digital Twins	28-11-2025	Book Chapter			SDG 9			Dhruv Kumar Soni, Ashu Taneja	https://doi.org/10.1002/9781394411320.ch5

806	High Temperature Boiler Steel Corrosion Protection with Thermal Spray Coating Powders and Processes	28-11-2025	Conference		International Conference on Emerging Materials, Smart Manufacturing	SDG 9			Rakesh Goyal, Punam	https://doi.org/10.1063/5.0242234
807	Micellar Effects on the Photophysics and Electronic Structure of Coumaric Acid Isomers: A Combined Experimental and DFT Study	28-11-2025	Journal	Journal of Molecular Liquids		SDG 9	189		Satvinder Kaur, Kanika Guleria, Debabrata Seth, Rabindranath Jana,*	https://doi.org/10.1016/j.molliq.2025.128821
808	Potential biomarkers in early detection of gastric cancer	27-11-2025	Journal	Frontiers in Pharmacology		SDG 3	175	4.8	Supreet Kaur1, Ankush Kumar1, Rohit Bhatia1, Diksha Choudhary1, Rajwinder Kaur1*, Balakumar Chandrasekaran2*, Wael Abu Dayyih 1,3, Majd Nawras Maa1ta3 and Wafa	https://doi.org/10.3389/fphar.2025.1642927
809	A Hybrid ViT-CNN Architecture for Robust Rice Disease Detection	27-11-2025	Conference		4th International Conference on Innovative	SDG 3			Raj Gaurang Tiwari, Vinod Kumar Shukla, Ambuj Kumar Agarwal, Nitin Rakesh, Monali Gulhane	https://doi.org/10.1109/ICIMIA67127.2025.11200870
810	Assessment of risk factors of cardiovascular diseases using Artificial Neural Network (ANN): A Pilot study	27-11-2025	Journal	National Journal of Community Medicine		SDG 3	6		PGN Swamy, Dr. Kanika	https://doi.org/10.55489/njcm.161120255963
811	AI-Powered Fertilizer Optimization for Sustainable Agriculture: A Soil and Season-Based Approach	27-11-2025	Conference		International Conference on Innovative	SDG 9		0	Riya Singh, Gurvinder Singh, Ambuj Kumar Agarwal, Nitin Rakesh, Monali Gulhane, Raj	10.1109/ICIMIA67127.2025.11200589
812	A Hybrid Extractive and Encoder-Decoder Based Approach for Mitigating Hallucination in Automatic Text Summarization	27-11-2025	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 9	0		Neeru Sharma, Saravjeet Singh	https://doi.org/10.1007/s41314-025-00083-4
813	Experimental investigation & optimization of micro-hardness and surface roughness under electric discharge machining: to enhance superalloy superfer 800 lightweight industrial applications	27-11-2025	Journal	International Journal on Interactive Design and Manufacturing (IJIDeM)		SDG 9	44	2.5	Dhaval Jaydev Kumar Desai, Anoop Kumar Singh, Ankit Sharma, Sanjeev Kumar	https://doi.org/10.1007/s12008-023-01581-5
814	Taguchi Method-Based Optimization of Process Parameters for Maximizing Material Removal Rate (MRR) in Face Milling of Steel (AISI 1040)	27-11-2025	Book Chapter			SDG 9			Kamaljeet Singh, Rakesh Goyal	10.1007/978-981-96-8167-9_12
815	Triple-Band Polarization-Independent Terahertz Absorber Based on Concentric Slotted Multimode Structure	25-11-2025	Journal	Frequenz		SDG 9	30	1	Gurprince Singh, Harleen Kaur, Ashish Kumar, Geetanjali Singla, Aarti Bansal, Ratnesh Ranjan	10.1515/freq-2025-0154
816	Analyzing Trustworthiness and Explainability in Artificial Intelligence: A Comprehensive Review	24-11-2025	Journal	Recent Advances in Electrical & Electronic Engineering		SDG 9	13		Muskan Dixit, Isha Kansal, Vikas Khullar, Rajeev Kumar, Sunil Kumar	https://doi.org/10.2174/0123520965308169240616144800
817	Optimizing perovskite solar cell efficiency and stability with dual absorber layers (MAGel3/MASnI3): a SCAPS-1D simulation study	27-11-2025	Journal	Multiscale and Multidisciplinary Modeling, Experiments and Design		SDG 7	19	2	Sagar Bhattarai, K Deepthi Jayan, Pranjal Barman, Abhinav Kumar, S.E. Shcheklein, Ankit Sharma, Girija Shankar Sahoo	https://doi.org/10.1007/s41939-025-01068-8
818	DIFFERENT ASPECTS OF DEEP LEARNING IN WIRELESS NETWORK COMMUNICATION	27-11-2025	Conference		9th International Conference on Inventive Systems	SDG 4			Shewangi, Roopali Garg, Meenakshi Malhotra	10.1109/ICISC65841.2025.11188427

819	Research Advances in Nanomaterials for Biomedical Applications: A Bibliometric and Thematic Study	26-11-2025	Book Chapter			SDG 3			Purnima Sharma and Satyajit Anand	https://doi.org/10.1201/9781003560296
820	Potential of Naringin, Hesperidin and Rutin: Phytochemical and Biological Benefits	26-11-2025	Journal	Scripta Medica		SDG 9	6	0	Lovleen Kaur, Athrv Arora, Shifali Gupta, Sapna Kumari, Madhukar Garg, Hitesh Chopra	https://doi.org/10.5937/scriptamed56-54680
821	Study of the effect of nano-based lubricant in minimum quantity cooling lubrication (MQCL) for machining	26-11-2025	Book Chapter			SDG 9			Kirti Kashyap, Vijay Kumar Sharma, Kulwinder Singh, Mahmoud Odeh, Neeraj Sunheriya, Jayant Giri, Rajkumar	https://doi.org/10.1007/978-3-031-89771-9_18
822	Innovative Technological Advancements Shaping the Future of Smart Manufacturing: A Comprehensive Review	26-11-2025	Book Chapter			SDG 9			Vijay Kumar Sharma, Ashutosh Sharma, Jayant Giri, Khaled Al-Qawasm, Neeraj Sunheriya, Rajkumar Chadge	https://doi.org/10.1007/978-3-031-89771-9_20
823	Forming European Political Awareness and Facilitating Civic Engagement? Mainstream Europarties in Social Media	26-11-2025	Journal	JCMS: Journal of Common Market Studies		SDG 9	113	3.3	Greco, Stefano and Tapio Raunio	https://doi.org/10.1111/jcms.70056
824	AI and Machine Learning Applications for preserving privacy and data leakage of E-Commerce data	12-06-2025	Book Chapter			SDG 4			Jatin Arora, Gaganpreet Kaur, Monika Sethi, Saravjeet Singh	https://www.igi-global.com/chapter/ai-and-machine-learning-applications-for-preserving-privacy-and-data-leakage-of-e-commerce-data/356671
825	Effects of Ashwagandha on Reproductive Health: A Systematic Review of sex-specific Hormonal and Fertility Outcomes	26-11-2025	Journal	Phytotherapy Research		SDG 3	169	6.3	Debajyoti Roy, Maitrayee Ghoshc, Dipan Roy, Nitin Sharma, Rohit Bhatia, Naresh Kumar Rangra	https://doi.org/10.1002/ptr.70128
826	An emergent paradigm of a post-quantum cryptography leveraging polynomial interpolations in the floating-point domain	25-11-2025	Journal	International Journal of Advanced Technology and Engineering Exploration		SDG 9	15		Ramkumar Ketti Ramachandran, Taniya Hasija, Bhupendra Singh and Amanpreet Kaur	http://dx.doi.org/10.19101/IJATEE.2024.111100250
827	A Comparative Analysis of United States and European Union Digital Diplomacy in India	25-11-2025	Journal	Global Policy		SDG 9	52	1.8	Stefano Greco	https://doi.org/10.1111/1758-5899.70088
828	Flexible Four-Port MIMO Antenna Loaded with Frequency Selective Surface for On-Body Applications	25-11-2025	Journal	Scientific Reports		SDG 9	347	3.9	Manish Sharma, Dinesh Kumar Singh, Kanhaiya Sharma, Shashank Awasthi, Rana Gill, Tanweer Ali	10.1038/s41598-025-22301-x
829	Development of a Dual-Element MIMO Antenna with Enhanced Isolation and Diversity Engineered for 5G FR1 n78 Band Communication	25-11-2025	Journal	Progress in Engineering Science		SDG 9	0		Manumula Srinubabu, Abdul Rahiman Sheik, Tathababu Addeplli, Manish Sharma, Ahmed. J.A. Al-Gburi, G. A. Arunkumar, and R.V.V. Krishna	https://doi.org/10.1016/j.pes.2025.100155
830	Compact Quad-Port MIMO Antenna Employing Defected Substrate and Ground Plane for Sub-6 GHz 5G Communication	25-11-2025	Journal	IEEE Access		SDG 9	290	3.6	BHASKARA RAO PERLI, TATHABABU ADDEPALLI, MANUMULA SRINUBABU, SIVASUBRAMANYAM MEDASANI, PADMAJA NIMMAGADDA, C. RAJU, MANISH SHARMA, ZAHIRILADHA ZAKARIA7, AHMED	10.1109/ACCESS.2025.3625653

831	Middleware architecture performance analysis for vehicular ad hoc network	25-11-2025	Journal	EURASIP Journal on Wireless Communications and Networking		SDG 8	79	1.9	Rajender Kumar, Punit Soni, Purushottam Sharma, Tajinder Kumar, Xiaochun Cheng, Mandeep Singh, Mrinal Paliwal	https://doi.org/10.1186/s13638-025-02521-5
832	A Multi-Operator Framework of Triangular Interval Type-2 Fuzzy Prioritized Aggregation in Expert Evaluation	25-11-2025	Journal	International Journal of Mathematical, Engineering and Management Sciences		SDG 8	24	0	Sukhveer Singh , Shilpa Devi , Mohit Kumar Kakkar ,Ashok Singh Bhandari	https://doi.org/10.33889/IJME MS.2025.10.6.092
833	AI and Augmented Reality: Revolutionizing Educational Approaches	25-11-2025	Book Chapter			SDG 4			Swati Singh, Pummy Dhiman, Anupam Bonkra, Mohammad Rasmi Al-Mousa, Arun Kumar Rana, Jayant Giri Rajkumar Chadge, and Ali Abu Zaid	https://doi.org/10.1007/978-3-031-89771-9_104
834	Quercetin and Other Flavonoids from Neem	25-11-2025	Book Chapter			SDG 9		0	Neha Kanojia, Komal Thapa, Jatin Kumar, Prarit Chandel ,Babu Barman, Madhukar Garg, Sonam Grewal	https://doi.org/10.52305/YLTF2512
835	Challenges and Future of 3D-Printed Electrochemical Sensors	25-11-2025	Book Chapter			SDG 9			Vinayak Adimule, Santosh Nandi, Shankamma S. Nesargi, Vandna Sharma, Pankaj Kumar, Praveen Barmavatu	https://doi.org/10.1002/9781394303434.ch15
836	Performance evaluation of D-Gun sprayed WC-10Co-4Cr thin film on CF8M steel under scratch loading	29-10-2025	Journal	Industrial Lubrication and Tribology		SDG 9	43	1.5	Sanjeev Kumar, Sanjeev Bhandari, Manpreet Kaur, Vibhu Sharma	https://doi.org/10.1108/ILT-04-2025-0163
837	Flavonoids and flavonoid-based nanoparticles for the treatment of arthritis	13-10-2025	Journal	Inflammopharmacology		SDG 9	74	4.6	Sanchit Dhankhar, Jatin Kumar, Samrat Chauhan, Ishrat Zahoor, Shahid Nazir Wani, Monika Saini, Jamila Akter Borsha, Sabina Yasmin & Mohammad Yousuf Ansari	https://doi.org/10.1007/s10787-025-01722-0
838	Efficiency and Stability Entwined: The Advantages of Lead-Free MASnI3 Perovskite Solar Cells	24-11-2025	Conference		3rd International Conference on Communication, Control, and	SDG 7			SHIVANI, JAYA MADAN, RAHUL PANDEY	10.1109/CCIS63231.2024.10931984
839	A Review and Experimental Analysis of Denoising Techniques for Medical Images	24-11-2025	Journal	The Open Neuroimaging Journal		SDG 3	11		Archana Saini , Ayush Dogra , Bhawna Goyal, Vinay Kukreja	10.2174/0118744400404813250924064413
840	A Frequency Selective Surface-Backed Microwave Sensor for Brain Tumor Detection	24-11-2025	Journal	International Journal of Microwave and Optical Technology		SDG 9	18		Sanjeev Sharma, Daljeet Singh, Mariella SÄrestÄäniemi, Teemu Myllylä, Rajeev Kumar,	https://doi.org/10.1109/IMOT53499.2025.9441133
841	Vehicle Accident Detection and Smart Notification Systems	24-11-2025	Book Chapter			SDG 9			Archana Kanwar	https://doi.org/10.1201/9781003643173
842	6G Urban Innovation: AI and Digital Twin for Next-Gen Sustainable Cities	24-11-2025	Book			SDG 9			Ashu Taneja, Abhishek Kumar, Suresh Limkar, Mariya Ouaisa, Mariyam Ouaisa	978-1-836-69065-8
843	AI enabled energy management in mobile wireless sensor network for 6G Internet-of-Things (IoT)	24-11-2025	Book Chapter			SDG 7			Banu Partap Singh, Lav Soni, Ashu Taneja	https://doi.org/10.1002/978139411337.ch1
844	A Robust Deep Learning Model Selection with Data Augmentation for Automatic Detection of Tessellated Fundus Images and Explainable Artificial Intelligence based Interpretation	24-11-2025	Journal	Engineering Applications of Artificial Intelligence		SDG 4	149	8	Kachi Anvesh, Shanmugasundaram Hariharan, Bharati M Reshmi, Qiang Xu,Joan Lu, Vinay Kukreja, Murugaperumal Krishnamoorthy	https://doi.org/10.1016/j.engappai.2025.112316

845	Fuel Efficiency Analysis using Machine Learning Approach	24-11-2025	Journal	International Journal of Vehicle Structures & Systems		SDG 4	26		S.Anantha, J.M. Shameer Bashab, J. Udaya Prakashc, G. Sreenivasulud, S. Hariharan,	10.4273/ijvss.17.3.22
846	QTransLeafNet: A Quantum-Enhanced and Explainable Deep Learning Framework for Segmentation and Classification of Apple Leaf Diseases	24-11-2025	Journal	Applied Fruit Science		SDG 3	3	0	Krishan Kumar, Shiva Mehta, Alka Singh, Tejinder Pal Singh Brar, Harpal Singh, Vinay Kukreja	https://doi.org/10.1007/s10341-025-01559-5
847	Ethical AI for Retail: A Bibliometric Roadmap to Building Trust and Transparency	21-11-2025	Book Chapter			SDG 8			Divya Goswami and Balraj Verma	https://doi.org/10.1108/978-1-83608-634-520241023
848	A Systematic Assessment of the Plausible Role of Herbal Plants in Diabetes Mellitus	21-11-2025	Journal	Revista Brasileira de Farmacognosia		SDG 2	64	1.8	Neeraj Choudhary, Rakesh Kumar, Gurinder Kaur Dhaliwal, Shubham Kumar, Puneet Kaur, Sukhpreet Singh, Ujjwal Kaushik, Vikrant Abbot	https://doi.org/10.1007/s43450-025-00691-3
849	Integrating Dermatological Research with Sustainable Urban Health Infrastructure: A Bibliometric Perspective	21-11-2025	Journal	International journal of sustainable building technology and urban development		SDG 3	23		Shikha Sharma, Nitin Goyal, Ruchi Mittal	https://doi.org/10.22712/susb.20250016
850	Hybrid ViT-ResNet: A High-Accuracy AI Model for Automated Strawberry Ripeness Classification in Precision Agriculture	24-11-2025	Journal	Applied Fruit Science		SDG 9	3	0	Eshika Jain, Vinay Kukreja, PrathamKaushik, Vandana Ahuja, Ankit Bansal	https://doi.org/10.1007/s10341-025-01576-4
851	Swin-EffuseNet: A Dual-Stream Attention-Based Model Combining Swin Transformer V2 and EfficientNet-BO for Bone Fracture Classification	24-11-2025	Journal	Journal of Orthopaedics		SDG 9	41	1.5	Vishal Sharma, Vinay Kukreja	https://doi.org/10.1016/j.jor.2025.10.016
852	Dietary and Nutritional Aspects of Metabolic Syndrome Management: An Overview	21-11-2025	Journal	Endocrine, Metabolic & Immune Disorders - Drug Targets		SDG 9	60	1.9	Pargat Singha, Ujjwal Kaushik, Showkat R Mir, Neha Kukreti, Sharad Visht	10.2174/0118715303316445241108100017
853	Exploration of the Potentials of Silymarin in Atopic Dermatitis with In Silico Evidence: An Overview	21-11-2025	Journal	Letters in applied Nanobioscience		SDG 9	17	0	Archana Kaushik, Ujjwal Kaushik, Showkat Rasool Mir, Somdutt Mujwar, Neeraj Chaudhary, Dinesh Kumar Chellappan	https://doi.org/10.33263/LIANB S143.188
854	Nanomedicine-Enabled Neuroprotection: Therapeutic Role of Berberine in Neurodegenerative Diseases	20-11-2025	Journal	Molecular Biology Reports		SDG 3	96	2.8	Biswajit Pal, Sambita Panda, Bushra Bashir, Sukriti Vishwas, MVNL Chaitanya, Md Sadique Hussain, Gaurav Gupta, Popat Kumbhar, Saurabh Gupta, Sachin Kumar Singh	https://doi.org/10.1007/s11033-025-11193-9
855	Comparative study for the removal of nitrate from wastewater using nanoparticles (co, fe, mn) incorporated biochar	20-11-2025	Journal	Nanotechnology for Environmental Engineering		SDG 6	37		Divyani Sharma, Jyotsna Kaushal	https://doi.org/10.1007/s41204-025-00470-4
856	Bridging the Gap in the Management of Alzheimer’s Disease Using Fecal Microbiota Transplantation	20-11-2025	Journal	Molecular and Cellular Neuroscience		SDG 3	151	2.4	Bushra Bashir, Monica Gulati, Sukriti Vishwas, Md Sadique Hussain, Gaurav Gupta, Puneet Kumar, Poonam Negi, Neeraj Mittal, Kamal Dua, Sachin Kumar Singh	https://doi.org/10.1016/j.mcn.2025.104052
857	HEALTHCARE FRONTIERS IN THE METAVERSE: INNOVATIONS AND IMPACTS	19-11-2025	Book			SDG 3			Shalli Rani	10.1016/C2024-0-00347-5

858	Immunity Boosting Herbs For Fighting COVID-19	20-11-2025	Journal	Current Traditional Medicine		SDG 3	10	0.9	Prerna Sharma ¹ , Nidhi Rani ^{2,*} , Vikas Sharma ¹ , Nitin Goel ^{3,4} and Sanchit Dhankhar ²	10.2174/0122150838237067231010041602
859	Effects of Self-Adaptive Approach of Iterative Game Based Learning on Performance and Satisfaction of Elementary School Students in Mathematics: An Action Research Field Experiment	19-11-2025	Journal	SN Computer Science		SDG 4	49	0	Manisha Pathania, Chander Partap Singh, Deepti Prit Kaur, Archana Mantri	https://doi.org/10.1007/s42979-025-04071-5
860	Advancements in Deep Learning: A systematic review of its Techniques and Methodologies	19-11-2025	Conference		9th International Conference on Inventive Systems	SDG 4			Megha Kapalia, Amanpreet Kaur, Neha Sharma	DOI: 10.1109/ICISC65841.2025.11187611
861	A Comprehensive Review on Domain Adaption in Deep Transfer Learning: Areas and Applications	19-11-2025	Conference		9th International Conference on Inventive Systems	SDG 4			Komal Ahuja, Amanpreet Kaur	DOI: 10.1109/ICISC65841.2025.11187638
862	A Review on Recent Advances and Challenges of Microneedle Technology for Enhanced Topical Treatment of Skin Disorders	19-11-2025	Journal	Archives of dermatological research		SDG 9	92	1.8	Hema, Anu Jindal, Rajni Bala, Amrinder singh	https://doi.org/10.1007/s00403-025-04239-2
863	Neuroinfinity: A Lightweight Prompt-Driven Visionâ€‘Language Framework for Alzheimerâ€™s Disease Stage Classification Using Magnetic Resonance Imaging	20-11-2025	Journal	IEEE Access		SDG 3	290	3.6	Pratham Kaushik, Vinay Kukreja, Eshika Jain, Ati, Shanmugasundaram	10.1109/ACCESS.2025.3630141
864	Unleashing Massive Connectivity with 6G: From Enabling Technologies and Design Principles to Ai-Driven Network Intelligence	20-11-2025	Journal	Journal of Circuits, Systems and Computers		SDG 8	43	1	Lav Soni, Ashu Taneja, Ashish Sachdeva	10.1142/S0218126626300011
865	GA based Heuristic approach to evaluate optimal hyperparameters of RNN-LSTM model for effective crop yield prediction	10-11-2025	Journal	Soft Computing		SDG 2	81	2.7	Nishu Bali, Dr. Anshu Singla	https://doi.org/10.1007/s00500-025-10939-8
866	Conceptual and intellectual framework of the economic policy uncertainty field: A bibliometric analysis	19-11-2025	Journal	Multidisciplinary Reviews		SDG 8	6		Sukhmani Bhatia, Archana Goel, Jayalakshmy Ramachandran	https://doi.org/10.31893/multir-ev.2026234
867	AI technologies in adaptive sports: Enhancing performance, health, and well-being	19-11-2025	Journal	Acta Psychologica		SDG 3	116	2.7	Gagandeep, Jyoti Verma, Keerti Pradhan, Maninder Singh	https://doi.org/10.1016/j.actpsy.2025.105879
868	Enhancing digital preservation of Indian art heritage through fusion based deep learning CBIR system	19-11-2025	Journal	npj Heritage Science		SDG 4	0	3.9	Meenu Garg, Sonam Aggarwal, Ashok Kumar, Rajat Kapila	https://doi.org/10.1038/s40494-025-01918-1
869	Intelligent Routing Approaches Based on Ant Colony Optimization for Dynamic Internet of Things Network	19-11-2025	Journal	Recent Advances in Electrical and Electronic Engineering		SDG 3	13	0.5	Anukriti Sharma, Sharad Sharma, Dushyant Gupta , Neeru Kashyap , Rajeew Kumar and Sunil Kumar	https://doi.org/10.2174/0123520965316826240705072158
870	Exploring the association between Mental Health and Efficacy using Student Dataset	18-11-2025	Conference		International Conference On Artificial Intelligence, Computing, IOT and	SDG 3			Rakhi Nagpal, Saravjeet Singh and Aditi Moudgil	https://doi.org/10.1007/978-981-96-4170-3_49
871	StegoSec-EHR: A blockchain-enabled IoTFramework for Secure HER Sharing via Steganography in Genetic Disease Diagnosis	18-11-2025	Journal	Peer-to-Peer Networking and Applications		SDG 3	55	2.7	Varun Malik, Mudassir Khan, Punam Bhojar, Kimmi Gupta, Mohammed Ashfaq Hussain, Kavita Arora, Barga Mohammed Mujahid	https://doi.org/10.1007/s12083-025-02147-w

872	QbD assisted development of hyaluronic acid and TPGS incorporated DOX liposome(s): In vitro assessment of cytotoxicity, uptake, ROS, and NF- κ B potential on MDA-MB-231 cells	17-11-2025	Journal	Naunyn-Schmiedeberg's Archives of Pharmacology		SDG 9	101	3	Lakshmi Kumari, Rajveer Singh, Preeti Patel, Amrinder Singh, Dilpreet Singh, Nitin Sharma, Ghanshyam Das Gupta, Balak Das Kurmi	https://doi.org/10.1007/s00210-025-04053-7
873	Diabetic cardiomyopathy: Mechanistic insights on molecular pathways and emerging therapeutic approaches	17-11-2025	Journal	Heart Failure Reviews		SDG 3	104	4.2	Rupinder Kaur1 Â· Shubhdeep Singh1 Â· Pragati Sood1 Â· Shareen Singh1 Â· Souvik Banerjee1 Â· Thakur Gurjeet	https://doi.org/10.1007/s10741-025-10562-7
874	Automation in Hydroponic Systems: A Sustainable Pathway to Modern Farming	15-11-2025	Conference		2022 IEEE International Conference on Service Operations	SDG 9			Pooja Mahajan, Sanyam Gupta and Sameer Sachdeva	10.1109/SOLI57430.2022.10294488
875	A Lightweight Deep Learning Method for Medicinal Leaf Image Classification Using Feature Fusion	17-11-2025	Journal	scientific reports		SDG 4	347	3.9	Vinay Gautam, Gaganpreet Kaur, G S Pradeep Ghantasala, Pellakuri Vidyullatha, Sarah Allabun, Manal Othman, Anatoliy	https://doi.org/10.1038/s41598-025-17436-w
876	Analytical Modeling of Sinter Forging at High Speed considering various friction conditions	17-11-2025	Journal	Journal of Mechanics of Continua and Mathematical Sciences		SDG 9	4		Navdeep, Parveen Kumar,R.K Ranjan. K.D. Sharma	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00008
877	Mathematical Modeling of Sinter Forging Dynamics considering Different Aspect Ratio and Frictional Condition	17-11-2025	Journal	Journal of Mechanics of Continua and Mathematical Sciences		SDG 9	4		Navdeep, Parveen Kumar,R.K Ranjan. K.D. Sharma	https://www.journalimcms.org/special_issue/mathematical-modeling-of-sinter-forging-dynamics-considering-different-aspect-ratio-and-frictional-
878	Role of Traditional Chinese Medicine in Combating Metabolic Disorders: A systemic review	17-11-2025	Journal	Pharmacological Research - Modern Chinese Medicine		SDG 9	17		Arpan Pathak, Mohit Agrawal, Pranshu Sethi, Kantrol Kumar Sahu, Monika Sharma, Hema Chaudhary, Devesh Kumar, Thakur Gurjeet Singh, Mohit	10.1016/j.prmcm.2025.100703
879	Current Landscape of Novel Therapeutic Agents and Drug Targets in Irritable Bowel Syndrome	17-11-2025	Journal	Archiv der Pharmazie		SDG 3	76	3.6	Deepak Chandra Joshi, Neha Raina, Nirmal Joshi, Kajal Gurow, Jyoti Gwasakoti, Abhilasha Sood, Arpit Mehrotra, Hardeep Singh Tuli, Keshav Raj Paudel, Madhu	10.1002/ardp.70133
880	Smart Nanocarriers for Targeted Ocular Drug Delivery	17-11-2025	Book Chapter			SDG 3			Athrv Arora, Sapna Kumari, Madhukar Garg*	https://doi.org/10.52305/EYRV4737
881	Hash-Based Content Authentication and Integrity Verification: A Secure Framework for Video Watermarking	15-11-2025	Journal	Recent Advances in Computer Science and Communications.		SDG 6	18	0	Preeti Saini,Rakesh Ahuja,Deepali Gupta	10.2174/0126662558347808250612075636
882	Fabrication of Electrochemical Sensors for Determination of Toxic Dyes	15-11-2025	Book Chapter			SDG 9			Vandna Sharma, Pankaj Kumar, Vinayak Adimule	https://doi.org/10.1201/9781003512639
883	Electrical Characteristics and Analytical Modeling of GAA based Nanowire FeFET	15-11-2025	Journal	Nano		SDG 9	17	1	Mandeep Singh, Tarun Chaudhary, Girish Wadhwa, Anchal Thakur, Balwinder Raj	https://doi.org/10.1142/S1793292024501753
884	Design and Theory of Characteristic Mode Analysis (TCMA) of 4 Å—4 high isolation MIMO antenna for sub-6GHz 5G communications	15-11-2025	Journal	Results in Optics		SDG 9	22	3	Bhaskara Rao Perli, Tathababu Addepalli, Arashpreet K. Sohi, Sivasubramanyam Medasani, Manish Sharma, I. M. Ibrahim and Ahmed J. A. Al Gburi	https://doi.org/10.1016/j.rio.2025.100903

885	Investigating the Neuroprotective Role of Synta-66 in Type-2 Diabetes Mellitus-induced Dementia in rats	29-10-2025	Journal	Journal of pharmacy and pharmacology		SDG 9	142	3.2	Ashi Mannan, Maneesh Mohan, Shareen Singh, Sonia Dhiman, Thakur Gurjeet Singh	10.1093/jpp/rgaf036
886	Digital Twinning-Based Autonomous Take-off, Landing, and Cruising for Unmanned Aerial Vehicles	14-11-2025	Book Chapter			SDG 9			Kiran Deep Singh, Prabhdeep Singh, Mohit Angurala	https://doi.org/10.1002/9781394257003.ch7
887	Improving Smart Healthcare System with Quantum Computing Through Optimized Algorithms	15-11-2025	Conference		International Conference on Sustainable Computing and	SDG 3			G. L. Saini, Prabh Deep Singh, Kiran Deep Singh, Rajani Kumari	https://doi.org/10.1007/978-981-96-3314-2_20
888	A Review of Augmented Reality in Healthcare: Innovations and Challenges	14-11-2025	Conference		Advances in Intelligent Computing and Communication	SDG 3			Pooja Rani, Rohit Lamba, G S Pradeep Ghantasala, Ravi Kumar Sachdeva, Rajesh Sharma R, Akey Sungheetha, Priyanka	https://doi.org/10.1007/978-981-96-4071-3_35
889	The Role of AI-Enhanced Financial Literacy and HR Marketing in Personal Investment Decisions A Quantitative Analysis of Urban and Rural Households	13-11-2025	Conference		4th International Conference on ICT in Business Industry Government 2024	SDG 9			Sunita Pachar, B V Srinivasulu, Bodhana Dharani, P. Vijaya Kumar Reddy, Deshmukhi, Monika Gupta, Sivakoteswararao Katta	10.1109/ICTBIG64922.2024.10911641
890	AI-Driven Quantitative Evaluation of the Impact of Financial Regulations and HR Marketing on Bank Performance A Cross-Country Analysis	13-11-2025	Conference		2024 International Conference on Intelligent Computing and Emerging Communication	SDG 8			Tanukonda Jagadeeswari, Swati Aggarwal, Renuka Pediredla, Saurabh Chandra, Monika Gupta, Sivakoteswararao	https://ieeexplore.ieee.org/document/10837266
891	EdgeAI Driven Gamification in Engineering Education for Improving Student Engagement	13-11-2025	Journal	Computer Applications in Engineering Education		SDG 4	48	2.2	Kiran Deep Singh, Prabh Deep Singh	https://doi.org/10.1002/cae.70076
892	Plundervolt attack: Simulation based voltage glitching attack against robotics industry	13-11-2025	Conference		Intelligent Computing Techniques for Smart Energy Systems	SDG 9			shaminder, neha, sandhya, shilpi	https://doi.org/10.1007/978-981-97-8429-5_1
893	Dew Computing in Smart Agriculture to Improve Real-Time Data Processing and Decision-Making Capabilities for Sustainable Farming	13-11-2025	Conference		International Conference on Sustainable Computing and	SDG 9			Prabh Deep Singh, G. L. Saini, Kiran Deep Singh, Rajani Kumari	https://doi.org/10.1007/978-981-96-3311-1_20
894	Optimizing Acne Diagnosis: A CNN-SVM Hybrid Framework for Accurate Classification of Acne Lesions	12-11-2025	Conference		2025 5th International Conference on	SDG 3			vidhi sharma, Jhulan kumar, shikha tuteja	10.1109/CONIT65521.2025.11167446
895	A Hybrid CNN-Logistic Regression Model for Accurate Classification of Casting Defects	12-11-2025	Conference		2025 5th International Conference on	SDG 9			vidhi sharma, Jhulan kumar, shikha tuteja	10.1109/CONIT65521.2025.11167100
896	CrossF-Droid: Integrating Filter, Wrapper, and Regularization Methods for Enhanced Predictive Modeling to Analyze Android Ransomware	12-11-2025	Journal	IEEE Access		SDG 9	290	3.6	Sonam Jain , Tanya Gera, Rupali Gilt , Vivek Bhardwaj	10.1109/ACCESS.2025.3624238
897	Diagnosis of colorectal cancer using residual transformer with mixed attention and explainable AI	11-11-2025	Journal	PLoS ONE		SDG 3	467	2.6	Poonam Sharma, Bhisham Sharma, Ajit Noonias, Dharendra Prasad Yadav, Panos Liatsis	https://doi.org/10.1371/journal.pone.0335418
898	A Naphthol Derived Organosilane:Its potential as a chemosensor for the detection of Vanadium (III), DFT insight, Molecular insight and MD Simulation study	11-11-2025	Journal	APPLIED ORGANOMETALLIC CHEMISTRY		SDG 9	93	0	Gurjaspreet Singh, Jandeep Singh, Mithun, Nancy George, Sumesh Khurana, Manraj Singh, Vikas, Anita Devi, Sushma	https://doi.org/10.1002/aoc.70408

899	Application Areas of Computer Vision and AI in Intelligent Automation Systems	11-11-2025	Book Chapter			SDG 9			Vinod Kumar, Chander Prabha, Ajay Pal Singh, Raj Kumar	https://doi.org/10.1002/9781394302734.ch15
900	Security and Privacy in Fog/Cloud-based IoT Systems for AI and Robotics	11-11-2025	Journal	EAI Endorsed Transactions on AI and Robotics		SDG 9	11		Prabh Deep Singh and Kiran Deep Singh	https://doi.org/10.4108/airo.3616
901	Fog Cloud Computing and IoT Integration for AI enabled Autonomous Systems in Robotics	11-11-2025	Journal	EAI Endorsed Transactions on AI and Robotics		SDG 9	11		Kiran Deep Singh, Prabh Deep Singh	https://doi.org/10.4108/airo.3617
902	Interdisciplinary Approaches: Fog/Cloud Computing and IoT for AI and Robotics Integration	11-11-2025	Journal	EAI Endorsed Transactions on AI and Robotics		SDG 9	11		Prabh Deep Singh, Kiran Deep Singh	https://doi.org/10.4108/airo.3620
903	Electroencephalography-based Emotional Analysis Using Virtual Reality Therapy for Drug Addiction Diagnosis and Rehabilitation	11-11-2025	Journal	Journal of Nature and Science of Medicine		SDG 3	10		Anjali, Gurjinder Singh, Jasminder Kaur Sandhu	10.4103/jnsm.jnsm_41_25
904	A Federated Autoencoder Framework with Explainable AI for Intelligent 6G-IoT Infrastructure Optimization	11-11-2025	Journal	IEEE Internet of Things Journal		SDG 8	208	9	M.K.Nallakaruppan, Rajesh Kumar Dhanaraj, Shubhi Shukla, Saravanan Krishnamoorthi, Rajesh Kumar Kaushal, Mayank Kumar Goyal, Shakila Basheer, Mohammad Tabrez Quasim	10.1109/JIOT.2025.3606232
905	Tradition Meets Technology Unlocking Global Markets for Rural Artisans	10-11-2025	Book Chapter			SDG 9			Harish Saini; Pavanpreet Kaur	10.4324/9781003497943-10
906	Natural Bioactive Compounds in Cardiovascular Protection: Flavonoids, Alkaloids, and Carotenoids in Focus	10-11-2025	Journal	ChemistrySelect		SDG 9	70	2	Ritchu Babbar, Ashima Dhiman, Kaushal Sethi	https://doi.org/10.1002/slct.202503838
907	Crafting Digital Tomorrow Synthesising and Review of Challenges, Opportunities, and Trends	10-11-2025	Book Chapter			SDG 9			Harish Saini; Arpit Tiwari; Pawan Kumar; Kulwinder Kaur	10.4324/9781003497943-12
908	Ensemble of CNN based Deep learning model for the recognition of skin cancer images	10-11-2025	Conference		2024 IEEE 5th India Council International Subsections	SDG 3		0	Sandhya Sharma, Shaminder kaur, Navneet kaur	https://ieeexplore.ieee.org/document/10744259
909	Plundervolt attack: A Novel Simulation Based Fault Injection Attack Against Embedded Systems For Accelerating Dependability Analysis Process	10-11-2025	Journal	The Journal of Supercomputing		SDG 9	92	2.5	Shaminder kaur, Ashish Sachdeva & J. Chinna Babu	https://link.springer.com/article/10.1007/s11227-025-07906-3
910	Classification of Road Damage using Hybrid Combination of Machine Learning Algorithms	10-11-2025	Conference		International Conference on Entrepreneurship	SDG 4			Anjali Gupta, Anupama Chadha, Sandeep Singla	https://doi.org/10.1007/978-981-96-3936-6_7
911	Algorithm for generation of over clock attack for security assessment of cyber-physical systems	10-11-2025	Conference		The International Conference on Communication Systems and Network Technologies	SDG 9		0	Vikas Malhotra, Shaminder Kaur, Monika Parmar	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10546096

912	â€˜Clickâ€™ generated indole appended thiosemicarbazone-triazole cojoined organosilane: Sensor for the recognition of Hg ²⁺ ions, in silico docking and in vitro cytotoxic evaluation	10-11-2025	Journal	NEW JOURNAL OF CHEMISTRY		SDG 9	146	2.5	Gurjaspreet Singh, Sushma, Harshbir Kaur, Anurag Dalal, Subash Chandra Sahoo, Jandeep Singh, Gurleen Singh, Maria Angeles Esteban, CristÃ³bal Espinosa-RuÃ­z	10.1039/d5nj02083b
913	Modulation of nitric oxide signaling by flavonoids: implications for neurodegeneration.	10-11-2025	Journal	Molecular Biology Reports		SDG 9	96	2.8	Veerta Sharma, Prateek Sharma, Thakur Gurjeet Singh	10.1007/s11033-025-10966-6
914	Revolutionizing Drug Delivery: The Promise of Self-Emulsifying Systems in Overcoming Bioavailability Challenges	10-11-2025	Journal	Current Drug Research Reviews		SDG 3	53		Sonia Dhiman, Ashi Mannan, Maneesh Mohan, Thakur Gurjeet Singh	10.2174/0125899775386780250813111412
915	Neurodegeneration and Aging: Pathophysiology, Diagnosis, and Therapeutic Targets	10-11-2025	Journal	Inflammopharmacology		SDG 3	74	5.2	Abhay Thakur, Rahul Sharma, Rohit Sharma, Anjana Devi	https://doi.org/10.1007/s10787-025-01991-9
916	Five-Membered Heterocyclic Hybrids as Promising Anticancer Agents: SAR and Biological Activities (2020-2025)	09-11-2025	Journal	Synlett		SDG 3	144	1.4	Pallvi Kumari, Anshu Kumari, Ankush Kumar, Rohit Bhatia	10.1055/a-2718-3705
917	A Novel Serverless Architecture for Efficient and Scalable Healthcare Solutions	08-11-2025	Conference		SoCTA (Soft Computing: Theories and Applications)	SDG 3			Kiran Deep Singh, Prabh Deep Singh, G. L. Saini, Deepak Panwar	https://doi.org/10.1007/978-981-96-5955-5_44
918	Unveiling Time Series Patterns: A Deep Learning Approach for Accurate Forecasting	08-11-2025	Conference		Congress on Smart Computing Technologies (CSCT	SDG 4			Prabh Deep Singh, Kiran Deep Singh, G. L. Saini	https://doi.org/10.1007/978-981-97-8096-9_32
919	Exploring High Dimensional Data Visualization in MATLAB: A Case Study with Carbig Dataset	08-11-2025	Conference		Congress on Smart Computing Technologies-CSCT	SDG 9			G. L. Saini, Kiran Deep Singh, Prabh Deep Singh	https://doi.org/10.1007/978-981-97-8096-9_31
920	A comprehensive review of wideband rectennas and design challenges	07-11-2025	Journal	International Journal of Communication Systems		SDG 9	68	1.7	Shivani Malhotra, Lipika Gupta, Parul Saini	https://doi.org/10.1002/dac.70117
921	MQTT Enabled Smart Parking Management System	07-11-2025	Conference		International Conference on Innovation in IoT,	SDG 9			Ishan Thakral, Nikhil Aggarwal , Vikas Malhotra	https://doi.org/10.1063/5.0246973
922	Enhancing Data Privacy through Cryptographic Innovations in Discrete Mathematical Systems	07-11-2025	Journal	Journal of Discrete Mathematical Sciences and Cryptography		SDG 9	30	1.1	G. L. Saini, Prabh Deep Singh, Kiran Deep Singh, Preeti Narooka	https://doi.org/10.47974/JDMS-C-2145
923	Efficiency Enhancement in Perovskite Solar Cells through Optimized MgF ₂ Textured Surface Engineering: Light-Management Optimization	07-11-2025	Journal	Micro and Nanostructures		SDG 7	94	3	Vishal Yadav, Rahul Pandey, and Jaya Madan	https://doi.org/10.1016/j.micrn.a.2025.208283
924	The junctionless device	07-11-2025	Book Chapter			SDG 9			Sandeep Kumar, Arun Kumar Chatterjee, and Rishikesh	10.1002/9781394275199.ch12
925	Smart Intercropping System to Detect Leaf Disease using Hyperspectral Imaging and Hybrid Deep Learning for Precision Agriculture	05-11-2025	Journal	Frontiers in Plant Science - Sustainable and Intelligent Phytoprotection		SDG 3	246	4.8	S. B. Goyal, Varun Malik, Anand Singh Rajawat, Amna Ikram, Mudassir Khan, Bayan Alabdullah, Abrar Altmajally	https://doi.org/10.3389/fpls.2025.1662251

926	A Comprehensive Study on Deep Learning Models for the Detection of Diabetic Retinopathy using Pathological Images	07-11-2025	Journal	Archives of Computational Methods in Engineering		SDG 4	107	9.7	Davinder Paul Singh, 2 Tathagat Banerjee, 3 Shubham Mahajan, 4 K Ramesh Chandra, 5 Raju Kumar, 6 Shanta Phani, 7 Pawandeep Kour, 8 Yogendra Narayan, 9 Gurpreet Kour, 10 Loveleena Mukhija, 11 Debabrata Swain, 12 Malvika	10.1007/s11831-025-10315-7
927	Transforming Aquatic Weeds into Resources: Pontederia crassipes, Water Hyacinth Mining for Circular Bioeconomy	07-11-2025	Journal	Environmental Management		SDG 6	148	3	Lubhan Cherwoo, Saurav Kumar, Soumyajit Das, Aviraj Datta, Shivam Verma, Nagendra G. Prabhu, Htet Ne Oo, Anupma Sharma, Amol P. Bhondekar	https://doi.org/10.1007/s00267-025-02225-y
928	AI-Standardized Secure Digital Twins for Smart Home Ecosystems	07-11-2025	Journal	IEEE Communications Standards Magazine		SDG 9	43		Sanchit Vashisht, Shalli Rani	10.1109/MCOMSTD.2025.3619536
929	A 4-Port Semi-Circular Arc Slotted MIMO Antenna for Sub-6 GHz 5G Automotive Wireless Communications	07-11-2025	Journal	ELECTRICA		SDG 9	17	0.9	Ashish Kumar, Bikash Chandra Sahoo, Gurmeet Singh, Soumya Ranjan Mishra, Ashutosh Sharma, Rajeev Kumar	10.5152/electrica.2025.24150
930	Federated deep reinforcement learning (FDRL) framework using pelican optimization (PO) to achieve sustainable energy in IoT integrated wireless networks	06-11-2025	Journal	International Journal of Information Technology		SDG 4	46		Shivakumar Kagi, Aruna M, C. Gnana Kousalya, R. John Martin, Bhanu Sharma, Vaibhav Prakash Vasani, Sandip Nagpure	https://doi.org/10.1007/s41870-025-02752-1
931	Psychological Climate and Work Engagement in Academia : The Mediating Role of Job Crafting	06-11-2025	Journal	Prabandhan : Indian Journal of Management		SDG 8	17		Kanwalpreet Kaur, Dr. Sunaina Ahuja, Dr. Pawan Kumar, Dr. Harish Saini	10.17010/pijom/2025/v18i8/173917
932	Global Navigation Satellite Systems (GNSS) and their Applications in Climate Monitoring and Modelling	06-11-2025	Book Chapter			SDG 13			Dr. Neelam Dahiya, Dr. Gurwinder Singh, Dr. Vishakha Sood, Er. Apoorva Sharma; Dr. Sartajvir Singh	10.1201/9781032712444-17
933	Computation drug design for ACE inhibitor for high blood pressure management and assessment of pharmacokinetics and toxicity of promising compounds isolated from <i>Gymnema sylvestre</i>	06-11-2025	Journal	Bioorganic chemistry		SDG 3	95	4.7	Mamoudou Hamadou 1, Yves Oscar Nganso Ditchou 2, Peron Bosco Leutcha 2, Somduitt Mujwar 3, Martin Alain Mune Mune 4, Xavier Siwe Noundou 5	https://doi.org/10.1016/j.bioor.2025.108896
934	Leveraging Deep Learning for Precision-Aware Road Accident Detection	06-11-2025	Journal	Computers, Materials & Continua		SDG 4	67	1.7	Kunal Thakur, Ashu Taneja, Ali Alqahtani, Nayef Alqahtani	10.32604/cmc.2025.067901
935	Nanobodies in Asthma Therapy: A Promising Frontier in Targeted Respiratory Treatment	05-11-2025	Journal	Bionanoscience		SDG 3	52	3.2	Sumel Ashique, Anas Islam, Muna Barakat, Poonam Negi, Gaurav Gupta, Sachin Kumar Singh, Kamal Dua, Thiagarajan Madheswaran, Dinesh Kumar	https://doi.org/10.1007/s12668-025-02150-8
936	Unveiling the Anti-Cancer Potential of <i>Melissa officinalis</i>	04-11-2025	Journal	Pharmacological Research - Natural Products		SDG 3	0		Komal Thapa, Neha Kanojia, Heena Khan, Jatin Kumar	https://doi.org/10.1016/j.prenap.2025.100384
937	AI-Augmented 3D Craniofacial Reconstruction for Enhanced Surgical Planning: A Novel Integration of Depth-Augmented Vision Transformers and MeshCNN for Structural Fidelity	06-11-2025	Journal	Egyptian Informatics Journal		SDG 9	53	4.3	Vishal, Vinay Kukreja,, Vandana Ahuja, Shiva Mehta, Ayush Dogra, Ghanshyam, Seyed	https://doi.org/10.1016/j.eij.2025.100810

938	Emerging Trends in the Pharmacological and Therapeutic Potential of Ginger: From Traditional Medicine to Nanotechnological Innovations	03-11-2025	Journal	Current Pharmaceutical Design		SDG 3	160	2.6	Jitendra Gupta, Devesh Kumar, Reena Gupta, Sumant Kumar, Mohit Kumar	18734286
939	Exploring the Integration of Immersive Technologies in Interior Design: A Comprehensive Study	03-11-2025	Conference		2025 International Conference on Advancements in Smart, Secure and Intelligent Computing (ASSIC),	SDG 9			Ishaan Sharma, Sheena Angra, Rahil Sharma, Avinash Sharma , Bhanu Sharma, Rini Saxena	10.1109/ASSIC64892.2025.11158342
940	Exploring Cultural Heritage Management Research: Insights through the Lens of Destination Management and Nomological Networks	03-11-2025	Journal	Tourism and Hospitality Research		SDG 8	57	2.8	Natashaa Kaul, Harveen Bhandari, Amruta Deshpande, Amit Mittal, Rajesh Raut	DOI: 10.1177/14673584251384886
941	Development of multifunctional hydrogel co-loaded with Chitosan-curcumin and Silver Nanoparticles: Fabrication, Characterization, and antibacterial activity	03-11-2025	Journal	ACS Omega		SDG 9	120	4.3	Rabiatul Nabilah, Ng Mee Sin, Nurul Izzah Rosli, Mohit Kumar, Ayah R Hilles, Shaik Nyamathulla, Pornanong Aramwit, Syed Mahmood	10.1021/acsomega.5c04183
942	Synergistic Integration of 3D CNN and Vision Transformers for Enhanced in Bio-Medical for Knee Cartilage Pathology Detection	03-11-2025	Journal	Biomedical and Pharmacology Journal		SDG 3	32		Simran, Shiva Mehta, Rishabh Sharma, Vinay Kukreja, Ayush Dogra	https://dx.doi.org/10.13005/bpj/3202
943	BrainDx: A Dual-Transformer Framework Using PVT and SegFormer for Tumor Diagnosis	03-11-2025	Journal	Biomedical Signal Processing and Control		SDG 3	125	4.9	Arshleen Kaur, Vinay Kukreja, Modafar, Ankit Bansal, Hariharan	https://doi.org/10.1016/j.bspc.2025.108917
944	Tunable GHz electromagnetic interference shielding in rGO-doped SnO2 nanocrystals: linking structural refinement to functional performance	03-11-2025	Journal	Journal of Materials Science: Materials in Electronics		SDG 9	106	2.9	Aashish Kumar, Nitika Dhingra, Mansi Chitkara, Navneet Kaur, Jaswinder Kaur	https://doi.org/10.1007/s10854-025-15960-z
945	Decentralized Finance and the End of Traditional Banking	03-11-2025	Book			SDG 8			JYOTI VERMA,AMANDEEP SINGH,GAGANDEEP	https://www.scrivenerpublishing.com/cart/title.php?id=1066
946	Investigating the ameliorative effect of Kalanchoe pinnata on neuroinflammation-associated Alzheimer's disease using network pharmacology, molecular docking, and in vitro studies	03-11-2025	Journal	Journal of Computer-Aided Molecular Design		SDG 3	122	3.1	Pratima Khandayatara and Meesala Krishna Murthy	https://doi.org/10.1007/s10822-025-00688-z
947	Stress Management Therapy through Adaptogens and Rasayanas in Ayurveda: A Comprehensive Review	01-11-2025	Journal	Current drug therapy		SDG 3	21	0.7	Imtiyaz Ahmed Najar, Sagar Pamu, Sazal Patyar, Geetha Madhira, Akhil Sharma, Sushma Devi, Khushi Lamba, Poonam Arora, Manish Kumar	10.2174/0115748855310826240709062539
948	Global Insights into HMPV Infections: Clinical Patterns, Genetic Subtypes, and Public Health Implications	01-11-2025	Journal	Journal of Communicable Diseases		SDG 3	30		Arun Thakur, Sanchit Dhankhar, Vikas Jhawar, Pankaj Popli, Thakur Gurjeet Singh, Monika Saini, Samrat Chauhan, Sushma	10.24321/0019.5138.202566
949	Exploring Novel Therapeutic Avenues: Drug Repurposing for Neurodegenerative Movement Disorders	28-10-2025	Journal	Current Drug Research Reviews		SDG 3	53	0	Pallavi Bassi, Shivani Rana, Vaibhav Sapra, Ankita Raina, Parveen Kumar, Sushma Devi	https://doi.org/10.2174/0125899775327220240822111611

950	CREB-Dependent neurobehavioral alterations via TAAR1 receptor Modulation in a Chronic Unpredictable Stress Model	31-10-2025	Journal	Lifesciences		SDG 3	200	5.1	Ojashvi Sharma, Amarjot Kaur Grewal, Amit Kumar, Varinder Singh, Thakur Gurjeet Singh, Tanveer Singh, Sheikh F. Ahmad, Haneen A. Al-Mazroua	https://doi.org/10.1016/j.lfs.2025.123978
951	A Hybrid CNN-Logistic Regression Model for Accurate and Efficient Car Damage Assessment	31-10-2025	Conference		2025 6th International Conference for Emerging Technology (INCET) Karnataka,	SDG 9			Kawerinder Singh Sidhu,Adithya Jakkaraju,Prasad Prakash Yacham, Sidhartha Shukla, Renu Kumawat, Salil Bharany	10.1109/INCET64471.2025.11140052
952	Hybrid Deep Learning Models for Energy Consumption Forecasting: A CNN-LSTM Approach for Large-Scale Datasets	31-10-2025	Journal	Journal of Renewable Energy and Smart Grid Technology (RAST)		SDG 4	3		Sri Harish Nandigam , K. Nageswararao , Purnima K Sharma	https://doi.org/10.69650/rast.2025.261326
953	From Spatial Domain to Learning Based Methods: A Survey on MRI and HRCT Image Denoising Methods	31-10-2025	Journal	Biomedical and Pharmacology Journal		SDG 4	32		Arachana, Ayush , Vinay	https://dx.doi.org/10.13005/bpj/3216
954	Hesperidin Attenuates Chronic Stress-Induced Depression via 5-HT2A-Linked Modulation of Neurochemical, Oxidative, and Inflammatory Pathways: Experimental and In Silico Evidence	30-10-2025	Journal	Neurochemical Research		SDG 9	137	3.9	Mimansa Kandhwal , Amarjot Kaur Grewal , Varinder Singh , Ojashvi Sharma , Heena Khan , Manjinder Singh , Amit Kumar , Thakur Gurjeet Singh , Tanveer Singh , Sheikh F. Ahmad , Haneen A. Al-Mazroua,	10.1007/s11064-025-04562-0
955	Secure Blockchain based Intrusion Detection for IoT Networks	30-10-2025	Journal	Discover Computing		SDG 8	66	1.7	Atul Kumar, Bhisham Sharma, Ajit Noonnia	https://doi.org/10.1007/s10791-025-09754-4
956	Design, Synthesis, Antimicrobial, and Antimalarial Evaluation of Quinoline Hydrazone Derivatives: Insight through Density Functional Theory Analysis, Molecular Docking, and Absorption, Distribution, Metabolism, Excretion, and Toxicity Predictions	30-10-2025	Journal	ChemMedChem		SDG 9	123	3.4	Sangeeta Verma 1, Sukhbir Lal 1, Rakesh Narang 2, Ritu Badal 3, Raman Saini 3, Somdutt Mujwar	https://pubmed.ncbi.nlm.nih.gov/40568770/
957	Design and evaluation of novel triazole derivatives as potential anti-gout inhibitors: A comprehensive molecular modeling study	30-10-2025	Journal	Frontiers in Chemistry		SDG 9	121	4.2	Mohammed Er-rajy 1* , Mohamed El fadili 1 , Sara Zarougui 1 , Somdutt Mujwar 2 , Mourad Aloui 1 , Mohammed Zerrouk 1 , Belkheir Hammouti 3 , Larbi Rhazi 4 , Rachid Sabbahi 5 , Mohammed M. Alanazi 6 , AZZAOUI KHALIL 7 , Rachid	https://pubmed.ncbi.nlm.nih.gov/40115054/
958	Optimized Deep Learning for Intrusion Detection in Federated IoT Environments	28-10-2025	Journal	Journal of Circuits, Systems and Computers		SDG 4	43	1	Divya Gupta, Shalli Rani, Ismail Keshta, Mohammad Shabaz, Muhammad Attique Khan, and Dina Abdulaziz AlHammadi	https://doi.org/10.1142/S0218126625504845
959	Synergistic Outcomes in Drug Delivery: Exploring Harmonious Architectures of Interpenetrating Polymer Networks	30-10-2025	Journal	Current Drug Research Reviews		SDG 3	53		Samriddhi Bali, Shubhdeep Singh Bandral, Mohit Kumar, Ankush Saini and Rajan Swami	10.2174/0125899775288648240417050949
960	Cardiotoxicity induced by targeted cancer therapies: Understanding the risks and developing solutions	30-10-2025	Journal	Cardiovascular Drugs and Therapy		SDG 3	83	3.1	Anchal Chhabra, Veerta Sharma, Thakur Gurjeet Singh	10.1007/s10557-025-07790-2

961	Enhancing Malicious Software Classification with RGB Visualization and Zero Trust Security	30-10-2025	Book Chapter			SDG 9			Manoj Ram Tammina, Kinjal Gandhi, Chetna Kaushal, Mukesh Soni, Renato R. Maaliw	https://doi.org/10.1201/9781779643575
962	The Role of Genistein in Type 2 Diabetes and Beyond: Mechanisms and Therapeutic Potential	30-10-2025	Journal	Molecules		SDG 3	261	4.6	Mateusz Kciuk, Weronika Kruczkowska, Katarzyna Wanke, Julia GaÅzewska, Damian KoÅat, Somdutt Mujwar and Renata Kontek	https://doi.org/10.3390/molecules30051068
963	PERSPECTIVES OF CONSUMERS TOWARDS CASHLESS TRANSACTIONS	29-10-2025	Book Chapter			SDG 9			Priya Jindal, Deepa Sharma	10.1002/9781394271801.ch14
964	Efficient Multiscale Gradient-Domain Filtering for Image and Video Dehazing with Enhanced Temporal Coherence	30-10-2025	Journal	Journal of Visualized Experiments		SDG 3	141		Neelam Kumari, Isha Kansal, Preeti Sharma, Deepali Gupta	https://dx.doi.org/10.3791/68495
965	Multiple model visual feature embedding and selection method for an efficient pest classification supporting precision agriculture	03-10-2025	Journal	Scientific Reports		SDG 2	347	3.9	Vikas Khullar, Isha Kansal, Shyama Barna Bhattacharjee, Zarin Tasneem, Nitin Goyal, Shirina Samreen, Sachin Kumar Gupta & Shubham Mahajan	https://doi.org/10.1038/s41598-025-16942-1
966	Nanotherapeutics Mediated Intranasal Delivery for Therapeutic Effect on Parkinson's Disease: Balancing Advancements and Challenges	30-10-2025	Journal	Current Drug Research Reviews		SDG 3	53		Pankaj Popli, Barika Rana, Sonia Dhiman, Indu Singh, Rajan Swami and Thakur Gurjeet Singh	10.2174/0125899775352044250519092112
967	Hydrothermal Synthesis of Silver-Doped Zinc Oxide Nanoparticles for Enhanced Photocatalytic Degradation of Pollutants under Ultraviolet Light	30-10-2025	Journal	Macromolecular Symposia		SDG 9	87		Virendra Singh, Harsh Sharma, Praveen Kumar, Manpreet Kaur, Pankaj Kumar Tripathi, Pankaj Kumar and Praveen Malik	https://doi.org/10.1002/masy.70135
968	In silico design of novel dihydropteridone derivatives with oxadiazoles as potent inhibitors of MCF-7 breast cancer cells	30-10-2025	Journal	Frontiers in Chemistry		SDG 3	121	4.2	Mourad Aloui, Mohamed El fadili, Mohammed Er-rajy, somdutt mujwar, Hatem A abuelizz, sara er-rahmani and menana	https://doi.org/10.3389/fchem.2025.1590593
969	A JOURNEY INTO THE WORLD OF CRYPTOCURRENCY AND BITCOIN TECHNOLOGY	29-10-2025	Book Chapter			SDG 9			Anju Rohilla, Priya Jindal, Ansh Jindal	10.1002/9781394271801.ch2
970	Metallic and Lipid Nanoparticles against Multidrug Resistant Candida: Advances and Translational Hurdles	29-10-2025	Journal	Expert opinion on drug delivery		SDG 3	141	5.4	Manoj Dalabehera, Joshua Boateng, Rudra Narayan Subudhi, Yahya E. Choonara, Shubham Chaudhari, Dinesh Kumar Chellapan, Neha Kanojia, Khumblani Mngiwu, Thakur Gurjeet Singh, Poonam Negi,	https://doi.org/10.1080/17425247.2025.2556014
971	Topical astaxanthin via nano flexible membrane vesicles: A new paradigm in atopic dermatitis treatment with immunomodulatory and anti-inflammatory benefits.	29-10-2025	Journal	Journal of Drug Delivery Science and Technology		SDG 9	75	4.5	Chetna Hemrajani, Poonam Negi*, Prakrati Garg, Shweta Aggarwal, Aditi Sharma, Kamal Dua, Dinesh Chellapan, Sachin Kumar Singh, Gaurav Gupta	https://doi.org/10.1016/j.jddst.2025.107293
972	Enhancing Network Security with Zero Trust Principles and Anonymous Identity Authentication	29-10-2025	Book Chapter			SDG 8			Raghavendra Kulkarni, Chetna Kaushal, Ismail Keshta, Mukesh Soni, Renato R. Maaliw	https://doi.org/10.1201/9781779643575

973	Modified particle swarm optimization to determine the kinetic parameters of 2-chlorophenol oxidation in supercritical water	29-10-2025	Journal	Indian Chemical Engineer		SDG 6	22	1.2	Vasudha Kaura, Bhavya Narang, Parminder Singh Amanpreet Sandhu	https://doi.org/10.1080/00194506.2024.2446599
974	Quinoline Heterocyclic Clubbed Hydrazone Derivatives as Potential Inhibitors of Mutant S. aureus DNA Gyrase A; An In-silico Drug Discovery Approach -Molecular Docking, MD Simulation, DFT Analysis and ADMET Predictions	30-10-2025	Journal	Current Medicinal Chemistry		SDG 3	210	3.5	Sangeeta Verma 1, Sukhbir Lal 1, Rakesh Narang 2, Somdutt Mujwar 3, Tanuj Hooda 4	10.2174/0109298673370267250607160438
975	Zero-Trust Learning Applications in Modern Network Security	29-10-2025	Book			SDG 4			Chetna Kaushal, Amandeep Kaur, Mohit Angurala, Aryan	https://doi.org/10.1201/9781779643575
976	AI-Driven Threat Simulation in Wireless Networks using Advanced Machine Learning and Hyperparameter Optimization	29-10-2025	Conference		ICSCSA 2025	SDG 4			Chahil Choudhary, Jasneet Chawla, Ahmad Alkhayyat, Chander Prabha, Monali Gulhane	10.1109/ICSCSA66339.2025.11170786
977	Unlocking the Power of Decentralized Exchanges: A Financial Paradigm Shift	28-10-2025	Book Chapter			SDG 9			JYOTI VERMA, ANJALI SHARMA, GAGANDEEP	https://doi.org/10.1002/9781394271801.ch9
978	Leveraging DeepLabv3+ and U-Net Models for Accurate Spine Segmentation in CT Scans	28-10-2025	Journal	International Journal of Mathematical, Engineering and Management Sciences (IJMEMS)		SDG 9	24		Retinderdeep Singh, Chander Prabha, Meena Malik, Ram Kishun Lodhi	https://doi.org/10.33889/IJME-MS.2025.10.6.099
979	Video Forensic Approach for Detecting Frame Insertion/Deletion Forgery	28-10-2025	Conference		International Conference on Data Intelligence and	SDG 9			Gurvinder Singh, Raj Gaurang Tiwari, Ambuj Kumar Agarwal, Nilesh Shelke, Rajat Bhardwaj	https://doi.org/10.1109/ICDICI66477.2025.11134941
980	Leveraging Deep Learning for Efficient Classification of Cauliflower Leaf Diseases	28-10-2025	Conference		International Conference on Sustainable Computing and Data	SDG 3			Nabanita Roy, Raj Gaurang Tiwari, Sangita Roy, Amit Garg, Ambuj Kumar Agarwal	https://doi.org/10.1109/ICSCD66477.2025.11167172
981	Dynamic assessment of precipitation and temperature shifts in Punjab using a VAR model	28-10-2025	Journal	Discover Applied Sciences		SDG 9	74	0	Mandeep Bhardwaj, Pushp Kumar and Balraj Verma	https://doi.org/10.1007/s42452-025-07731-6
982	Implications for Public Health Strategies: Quantifying the Likelihood of COVID-19 Reinfection	28-10-2025	Journal	Mikrobiologichnyi Zhurnal		SDG 3	12	0	Pooja Khurana1, Shakuntla Singla2, Komal1, Nidhi Rani3*	https://doi.org/10.15407/microbiolj87.04
983	A-Geo: Adaptive Geographic Routing for Consumer FANETs in Next-Generation Communication	28-10-2025	Journal	IEEE Transactions on Consumer Electronics		SDG 9	116	10.9	Vikramjit Singh, Krishna Pal Sharma, Harsh Kumar Verma, Gyanendra Kumar, Balamurugan Balusamy, Shalli Rani, Weiwei Jiang	10.1109/TCE.2025.3617902
984	An RF-DNN Based Approach for Detecting Cyber Attacks in IoT Network	28-10-2025	Journal	Journal of Transformative Technologies and Sustainable Development		SDG 8	0	0	Anshika Sharma, Shalli Rani	https://doi.org/10.1007/s41314-025-00077-2
985	Machine Learning-Guided Optimization of Lead-Free Perovskite Solar Cells: Predicting PCE with High Accuracy	28-10-2025	Journal	Environmental Science and Pollution Research		SDG 4	212		Sanidul Islam, Nikit Kundra, Renu Thakur and Nikhil Shrivastav	https://doi.org/10.1007/s11356-025-37011-0

986	Expanding arsenal against colorectal cancer using guar gum-based nanocarriers: A review	28-10-2025	Journal	International Journal of Biological Macromolecules		SDG 3	219	8.5	Popat S. Kumbhar, Kaustubh Ajit Kolekar, Nikhil B. Khandale, Sukriti Vishwas, Kalpana S. Patil, Amol S. Shete, Gaurav Gupta, Shailendra S. Gurav, Sachin Kumar Singh, John Disouza, Vandana B. Patravale, Sameer	10.1016/j.ijbiomac.2025.145765
987	FSSL-TCN-Per: A Federated Semi-Supervised Personalized Model for Next-Generation Secure Bio-Medical and Healthcare Solutions	28-10-2025	Journal	IEEE Transactions on Consumer Electronics		SDG 3	116	10.9	Sanchit Vashisht, Shalli Rani	10.1109/TCE.2025.3613400
988	Review: Conventional layer free homeotropic alignment and enhanced electro-optic properties of liquid crystals using metal and metal oxide nanoparticles	27-10-2025	Journal	Journal of Materials Science		SDG 9	226	3.9	Chinky and Pankaj Kumar	10.1007/s10853-025-11661-4
989	SURVIVABLE AI FOR DEFENSE STRATEGIES IN INDUSTRY 4.0	27-10-2025	Book Chapter			SDG 8			Anuradha Reddy, G. S. Pradeep Ghantasala, Ochin Sharma, Mamatha Kurra, Kumar Dilip and Pellakuri Vidyullatha	10.1002/9781394275076.ch7
990	Handbook of Intelligent Automation Systems Using Computer Vision and Artificial Intelligence	27-10-2025	Book			SDG 9			Rupali Gill, Susheela Hooda, Durgesh Srivastava, Shilpi Harnal	10.1002/9781394302734
991	Power Optimized Quaternary Logic Circuits based on CNTFETs	27-10-2025	Journal	Discover Nano		SDG 9	14	4.5	Ajay Rupani, Deepika Bansal, Kulbhushan Sharma	https://doi.org/10.1186/s11671-025-04364-x
992	Design of a Soft Error Resilient 13T SRAM Architecture for Radiation-Prone Environments in FinFET 18 nm Technology	27-10-2025	Journal	Integration		SDG 9	50	2.5	Anish Paul, Siya Sharma and Kulbhushan Sharma	https://doi.org/10.1016/j.vlsi.2025.102574
993	Transforming IoT Skills Development in Engineering Education: The Influence of Augmented Reality-Based Learning Environments	27-10-2025	Journal	Computer Applications in Engineering Education		SDG 4	48	2.2	Lav Soni, Ashu Taneja	https://doi.org/10.1002/cae.70087
994	Exploring photovoltaic device-level study of K ₂ XAuCl ₆ (X = Al, Ga) double perovskites using DFT and SCAPS-1D approach	27-10-2025	Journal	Journal of Computational Electronics		SDG 9	52	2.1	Deepa Thakur , Aparna Dixit, Jisha Annie Abraham, Soni Mishra, Abhishek Kumar Mishra, Jaya Madan, Rahul Pandey, Nikhil Shrivastav, Ramesh	https://doi.org/10.1007/s10825-025-02435-x
995	Pharmacological profiling of Thiamet-G inhibitor in MPTP induced Parkinson's disease: Evidence from behavioral, biochemical, and histological studies	27-10-2025	Journal	Behavioural Brain Research		SDG 3	201	2.3	Shiwali Sharma, Shareen Singh, Veerta Sharma, Sukriti Vishwas, Thakur Gurjeet Singh	https://doi.org/10.1016/j.bbr.2025.115840
996	Blockchain Applications in Pharmaceutical Research: A Comprehensive Overview	06-10-2025	Book Chapter			SDG 9			Bhavana Sharma, Susheela Hooda	https://doi.org/10.1002/9781394336043.ch14
997	Dichroic Dye Dependent Electro-Optic and Thermal Behavior of ZnO Nanoparticles Induced Homeotropically Aligned Nematic Liquid Crystal Cells	15-10-2025	Journal	Physica Scripta		SDG 9	103	2.6	Chinky and Pankaj Kumar	10.1088/1402-4896/ae0bc3
998	Decentralized Dynamics: Navigating Governance in DeFi Realms	27-10-2025	Book Chapter			SDG 9			Jyoti Verma, Gagandeep	10.1002/9781394271801.ch19

999	Ornithine Decarboxylase 1 Modulation Regulates Plasma Membrane Integrity and Associated Gene Networks under Glucotoxicity and Lipotoxicity Stress: An in vitro study	27-10-2025	Journal	Biochemical and Biophysical Research Communications (BBRC)		SDG 8	298	2.2	Manpreet Kaur, Neha Dahiya, Varsha Singh	https://doi.org/10.1016/j.bbrc.2025.152807
1000	Examining the Convergence of Virtual and Traditional Assets in Crypto Collisions	27-10-2025	Book Chapter			SDG 9			Gagandeep, Gioia Arnone	10.1002/9781394271801.ch18
1001	Substance Use among Adolescents: A Perspective on Glorification and Harm	27-10-2025	Letter	National Journal of Community Medicine		SDG 9	6	0.1	Sonali Katoch, Keerat	https://doi.org/10.55489/njcm.161020255718
1002	A study of visual function quality along with static and dynamic visual acuity in commercial bus drivers of Chandigarh, Mohali, and Panchkula	27-10-2025	Journal	Pakistan Journal of Ophthalmology		SDG 9	5		Navneet Sharma, Renu Thakur, Anitha Arvind	https://doi.org/10.36351/pjo.v41i4.2143
1003	Anticancer activity of roburic acid: in vitro and in silico investigation	26-10-2025	Journal	International journal of Molecular Sciences		SDG 3	314	4.9	Adrianna Gielecinska, Mateusz Kciuk, Somdukt Mujwar, Johannes A. Schmid and Renata	https://doi.org/10.3390/ijms26136420
1004	A comprehensive review of targeting sterol 14 α -demethylase and sterol C-24 methyl transferase, two pivotal proteins in Leishmania, as compelling therapeutic targets	26-10-2025	Journal	Bioorganic chemistry		SDG 3	95	4.7	Diksha Kumari; Somdukt Mujwar and Kuljit Singh	https://doi.org/10.1016/j.bioorg.2025.109046
1005	Synthesis, anticancer evaluation, and electrochemical investigation of new chiral pyrazolo[4,3-e]tetrazolo[1,5-b][1,2,4]triazine sulfonamides	26-10-2025	Journal	Scientific Reports- Springer		SDG 3	347	3.9	Mateusz Kciuk, Gabriela Machura, Somdukt Mujwar, Beata Marciniak, Kamila Koszelska, Sylwia Smarzewska, Mariusz Mojzych & Renata	https://doi.org/10.1038/s41598-025-02835-w
1006	Mechanistic correlation of potassium channel sensing and nitric oxide activity in neuroinflammation.	23-10-2025	Journal	Molecular Biology Reports		SDG 9	96	2.8	ASHI MANNAN, THAKUR GURJEET SINGH	10.1007/s11033-025-10954-w
1007	How inspirational leadership and job demands shape job satisfaction: the role of burnout and psychological capital in the hotel industry in India	18-10-2025	Journal	Journal of Human Resources in Hospitality and Tourism		SDG 8	38	0	Divay Mehta, Niti Chatterji	https://doi.org/10.1080/15332845.2025.2563968
1008	Adsorption of Methylene Blue by HKUST-1 MOFs Synthesized using Room Temperature and Solvothermal Methods	16-10-2025	Journal	Journal of Electronic Materials		SDG 9	117	2.2	Sonia, Sahil Tak, Varsha Singh, O. P. Thakur, Ravi Prakash Srivastava, Avinash Kumar & Vinamrita Singh	https://doi.org/10.1007/s11664-025-12395-4
1009	Closeness coefficient ranking method based on type-2 intuitionistic fuzzy numbers and application into multiple-criteria group decision-making	16-10-2025	Journal	Journal of Mechanics of Continua and Mathematical SciencesThis link is disabled.		SDG 9	4		Shilpa Devi,Sukhveer Singh,Mohit Kumar Kakkar,	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00009
1010	Self sovereign identity in e-governance: blockchain solutions for fintech compliance and citizen-centric financial services	16-10-2025	Journal	Humanities and Social Sciences Communications		SDG 9	64	3.6	Arjun J Nair, Sridhar Manohar & Satish Rao A B	https://doi.org/10.1057/s41599-025-05880-y
1011	Critical Challenges in Cancer Immunotherapy and Cardiac Health	15-10-2025	Journal	Current Cardiology Reviews		SDG 3	63	2.2	Aftab Alam, Sushma Devi, Sana Hashmi	10.2174/011573403X353300250407090657

1012	Analyzing the impact of edge, fog and cloud computing on predictive maintenance in the Industrial Internet of Things	15-10-2025	Journal	Discover Computing		SDG 9	66	0	Dimple Kapoor, Deepali Gupta and Mudita Uppal	https://doi.org/10.1007/s10791-025-09653-8
1013	Polysaccharide-Based Microneedles for Advanced Wound Healing: Recent Advances and Future Challenges	17-10-2025	Journal	International Journal of Pharmaceutics		SDG 9	268	5.2	Akshay Kumar, Devesh Kumar, Suresh Babu Kondaveeti, Jailani Shiekmydeen, Ankit Awasthi, Thakur Gurjeet Singh, Mohit	DOI: 10.1016/j.ijpharm.2025.126256
1014	Transforming advancing autosomal dominant polycystic kidney disease care: investigating new horizons in treatment and research	18-10-2025	Journal	Inflammopharmacology		SDG 3	74	5.2	Komal Thapa, Heena Khan, Amarjot Kaur, Thakur Gurjeet Singh	https://doi.org/10.1007/s11033-025-10346-0
1015	Design and Development of Automated Student Attendance Framework in Fusion of CNN, HAAR, and ResNet	16-10-2025	Journal	Ing��n��rie des Syst��mes d'��t�� Information		SDG 4	21		Rajesh Yadav, Swati Gupta, Meenakshi Malik , Ibrahim Aljubayri, Chander Prabha, Mohammad Zubair Khan	https://doi.org/10.18280/isi.30072
1016	Enhancing Road Safety through Wearable Sensor Technology and Explainable Artificial Intelligence A Novel Approach to Cognitive Load Monitoring in Driving	14-10-2025	Journal	International Journal of Intelligent Transportation Systems Research		SDG 9	26	1.7	Bharathiraja Nagu, Sellakumar Subramanian, Raj Gaurang Tiwari, Ayodeji Olalekan Salau	https://doi.org/10.1007/s13177-025-00545-1
1017	AI based Machine Learning and Deep Learning Smart Electricity Grids for Society 5.0	14-10-2025	Book Chapter			SDG 4			Prabhjot Kaur, Anand Muni Mishra	https://doi.org/10.1201/9781003397052
1018	Enhancing transportation: a real-world use case of AI	14-10-2025	Book Chapter			SDG 9			Shalini Kumari, Chander Prabha	https://doi.org/10.1049/PBTR047E_ch4
1019	Introduction to AIoT in Smart Transportation	14-10-2025	Book Chapter			SDG 9			ANJULI GOEL, CHANDER PRABHA	https://doi.org/10.1049/PBTR047E_ch1
1020	Artificial Intelligence Attitudes and Resistance to Use Robo-Advisors: Exploring Investor Reluctance Toward Cognitive Financial Systems	14-10-2025	Journal	Frontiers in Artificial Intelligence		SDG 9	47	4.7	Balraj Verma, Mike Schulze, Divya Goswami, Kamal Upreti	https://doi.org/10.3389/frai.2025.1623534
1021	Why Investors Resist: A Psychological Perspective on Adoption Resistance to Financial Robo-Advisors	13-10-2025	Journal	Journal of Internet Commerce		SDG 9	45	4.3	Divya Goswami, Balraj Verma	https://doi.org/10.1080/15332861.2025.2566660
1022	Privacy and Trustworthiness in Healthcare: A Blockchain and Attribute based Access Control Integrated Approach	13-10-2025	Journal	SN Computer Science Journal, Springer		SDG 3	49	0	Kritika Sharma, Dr. Naveen Kumar, Dr. Rajesh Kumar Kaushal, Dr. Anshul Verma	https://doi.org/10.1007/s42979-025-04421-3
1023	Biobased Nanomaterials: Pioneering Innovations for Biomedical Advancements	13-10-2025	Journal	Pharmaceutical Nanotechnology		SDG 3	24		Himanshu Sharma, Nitika Garg, Sanchit Dhankhar*, Pooja Mittal*, Samrat Chauhan and	10.2174/0122117385291530240305044703
1024	Graphene-Based Hydrogels for Controlled Drug Delivery: Opportunities and Challenges	13-10-2025	Journal	Current Nanomedicine		SDG 3	9		Sanchit Dhankhar, Nitika Garg, Samrat Chauhan, Chander Parkash, Monika Saini	10.2174/0124681873241638240409131332
1025	Charting the landscape of short selling: an infometric study shaped by market sentiments	13-10-2025	Journal	Journal of Investment Strategies		SDG 9	4	0.1	Nitika Sharma, Sridhar Manohar, Amit Mittal	10.21314/JOIS.2025.004
1026	Perils of People Working Through Algorithmic Management Systems: Uncovering the Hidden Workplace Struggles	13-10-2025	Journal	Quality and Quantity		SDG 8	85		Shefali Sharma, Dr. Amit Mittal, Dr. Seema	https://doi.org/10.1007/s11135-025-02387-1

1027	Emergent defenders: generative AI's role in safeguarding IoT ecosystems	11-10-2025	Journal	Cluster Computing		SDG 9	80	1.04	Amandeep Kaur, Poonam Rani, Harkesh Sehwat, Robertas Damaševičius	https://doi.org/10.1007/s10586-025-05126-1
1028	Exploring the Landscape of Post Quantum Cryptography: A Bibliometric Analysis of Emerging Trends and Research Impact	11-10-2025	Journal	Journal of Big Data		SDG 9	91	13.4	Taniya Hasija, K. R. Ramkumar, Amanpreet Kaur and Malvinder Singh Bali	https://doi.org/10.1186/s40537-025-01269-5
1029	AI-based Modelling of GLOF Process and its Impact	10-10-2025	Book Chapter			SDG 9			Jaswinder Singh, Rajwinder Kaur, Puninder Kaur, Rupinder Singh	https://doi.org/10.1002/9781394287222.ch14
1030	Innovative Channel Estimation Methods for Massive MIMO Using GAN Architectures	10-10-2025	Journal	IET Communications		SDG 9	70	1.6	Sakhshra Monga, Nitin Saluja, Roopali Garg, A. F. M. Shahen Shah, John Ekoru , Milka Madahana	https://doi.org/10.1049/cmu2.70066
1031	Intelligent Reflecting Surface-Aided Wireless Networks: Deep Learning-Based Channel Estimation Using ResNet+UNE	10-10-2025	Journal	IET Communications		SDG 4	68	1.6	Sakhshra Monga, Aditya Pathania, Nitin Saluja, Gujan Gupta, Ashutosh Sharma	https://doi.org/10.1049/cmu2.70075
1032	Management of Hazardous Waste	09-10-2025	Book Chapter			SDG 9			Narinderpal Kaur, Balraj Saini, Shiwali Sharma	https://www.routledge.com/Bio-technological-Approaches-for-Sustainable-Environment-Management/Singh-Jadaun-Rai/p/book/9781032358390
1033	Synthesis and characterization of a multifunctional new oxazole derivatives for enhanced steady state photoluminescence dynamics, phosphorescence decay characteristics and their DFT studies	09-10-2025	Journal	Journal of Molecular Structure		SDG 9	134	4.7	Santosh Nandi, Raveendra Bhat, Vinayak Adimule, Vandna Sharma, Rangappa Keri, Pankaj Kumar, Gangadhar V Muddapur	https://www.sciencedirect.com/science/article/abs/pii/S0022286025026432
1034	Lipid-Based Nanomedicine for Alzheimer's Disease: A Comprehensive Review of Recent Advances	08-10-2025	Journal	Pharmaceutical Nanotechnology		SDG 3	24	0	Sanchit Dhankhar, Nitika Garg, Himanshu Sharma, Samrat Chauhan, Monika Saini	10.2174/0122117385300234240522100826
1035	Development and in-vitro optimization of telmisartan-curcumin solid dispersion nanoparticles for the management of diabetic nephropathy using DoE approach	08-10-2025	Journal	Drug Development and Industrial Pharmacy		SDG 9	106	2.2	Aruna Rawat ,Samrat Chauhan ,Rahul Pratap Singh, Monika ,Sumeet Gupta & Vikas Jhawar	https://doi.org/10.1080/03639045.2025.2525952
1036	The Bidirectional Relationship between Psoriatic Arthritis and Mental Health: A Comprehensive Review	08-10-2025	Journal	Current Rheumatology Reviews		SDG 3	32	1.3	Shushank Mahajan, Sanjana Mehta, Soumarshi Das, Unnati Jain, Samrat Chauhan and Sanchit Dhankhar	10.2174/0115733971402784250807191227
1037	AI/ML in the Agriculture industry: Focusing on plant diseases	08-10-2025	Conference		International Conference on Progressive Computational Intelligence,	SDG 3			Pratham Garg, Priyanka Gupta	https://doi.org/10.1201/9781003650010
1038	An Optimization of Vacuum Assisted Intermediate Pyrolysis Process for Optimal High Heating Value of Wheat Straw Biochar	08-10-2025	Journal	Biofuels		SDG 9	54	2.2	Chanpreet Singh, Rakesh Goyal, Nitin Saluja	https://doi.org/10.1080/17597269.2025.2550910

1039	Machine Learning Assisted Sensitivity of Triple-Material Gate -Stack Gate-All-Around (TM-GS-GAA) MOSFET based Biosensor	08-10-2025	Conference		Devices for Integrated Circuit (DevIC2025)	SDG 4			Rashmi Gupta, Neeraj Gupta, Arun Kumar Singh, Prashant Kumar, Lalit Rai, Sandeep Kumar	10.1109/DevIC63749.2025.11012586
1040	Empirical Data Collection for Software Fault Prediction using Open-Source Java Projects	07-10-2025	Conference		International Conference on Progressive Computational Intelligence,	SDG 9			Inderpreet Kaur, Amrit Pal Singh, Vidhi Vig, Agamjot bedi	https://doi.org/10.1201/9781003650010
1041	Analysis on Nanoparticles Induced Alignment Stability of Dye Doped Liquid Crystal at Varying Temperatures	07-10-2025	Journal	Optik		SDG 9	114		Chinky, Pankaj Kumar	doi:10.1016/j.ijleo.2025.172536
1042	Interweaving Narratives: The Role of AI in Enhancing Consumer Engagement Through Storytelling	06-10-2025	Book Chapter			SDG 9			Pooja Dogra, Ajay Kumar Dogra	10.4018/979-8-3693-8588-3.ch013
1043	Effectiveness of Acceptance and Commitment Therapy (ACT) in Mitigating Academic Procrastination and its Moderating Factors	06-10-2025	Journal	Investigaci3n y Educaci3n en Enfermer3a		SDG 3	22	0	Manu Kohli, Navita Gupta, Gaurav Kohli, Prabhjot Saini, Kanika Guleria	https://doi.org/10.17533/udea.ijee.v43n2e03
1044	Substantial Advancements in DC-DC Converters for Sustainable Future	06-10-2025	Conference		2nd International Conference on Emerging Trends in Engineering and Medical Sciences	SDG 9			Abinash Singh, Madhur Chauhan, Mamatha Sandhu, Gurinder Singh	10.1109/ICETEMS64039.2024.10964986
1045	Exploring the dimensions of generative AI	23-09-2025	Book Chapter			SDG 9			Parneet Kaur, Deepali Gupta	DOI: 10.1201/9781003650010-26
1046	Safeguarding Software-Defined Networks: Comprehensive Frameworks and Best Practices for Security Threat Mitigation	06-10-2025	Journal	Recent Advances in Electrical & Electronic Engineering		SDG 8	13		Jyoti Verma, Manish Snehi, Isha Kansal, Rajiv Kumar, Kanu Goel, Ranvijay Singh	https://doi.org/10.2174/0123520965273025231121173901
1047	QCS-6G: A Standards-Aligned Quantum Resilient Cryptographic Stack for Next-Generation Wireless Networks	06-10-2025	Journal	IEEE Communications Standards Magazine		SDG 8	43		Ankita Sharma, Shalli Rani	10.1109/MCOMSTD.2025.3608765
1048	Large Model-Driven Digital Twin Networks for Transmission Optimization in 5G/6G Wireless Communication System	06-10-2025	Journal	Internet Technology Letters		SDG 8	25	0.5	Ankita Sharma, Shalli Rani	https://doi.org/10.1002/itl2.70113
1049	Leveraging Blockchain Technology for Enhancing Security and Avoiding Counterfeit in Medical Pharma Chain Management	06-10-2025	Book Chapter		International Conference on Progressive Computational Intelligence,	SDG 3			Suhasini Monga,Somil Gambhir,Madhav Singh	DOI: 10.1201/9781003650010-34
1050	Machine Learning and Lexical Rule-Based Cost-Efficient Emotion Annotation of Hinglish Utterances	06-10-2025	Journal	Journal of Visualized Experiments		SDG 4	141	0	Pratibha , Amandeep Kaur, Meenu Khurana, Deepali Gupta	doi:10.3791/68437 (2025).
1051	Structure-Aware Medical Image Fusion via Mean Curvature Enhancement in the Contourlet Domain	04-10-2025	Journal	PLoS ONE		SDG 3	467	2.6	Shweta Sharma, Shalli Rani, Ayush Dogra, Mohammad Shabaz	https://doi.org/10.1371/journal.pone.0332869
1052	Unveiling Hidden Emotions: A Review of Microexpression Recognition, Classification, and Datasets	03-10-2025	Journal	Multimedia Tools and Applications		SDG 9	116		Jaiteg Singh, Parul Malik	DOI: 10.1007/s11042-025-21100-w

1053	A Survey on Critical Security Needs in Healthcare IoT	03-10-2025	Conference		International Conference on Progressive Computational Intelligence,	SDG 3			Susheela hooda, Vidhu Kiran,Vandana Sachdeva	https://doi.org/10.1201/9781003650010
1054	Mapping the Literature on Short-Selling in Financial Markets: A Lexicometric Analysis	03-10-2025	Journal	International Journal of Financial Studies		SDG 9	36	2.2	Sharma, N., Manohar, S., Huhmann, B. A., & Limbu, Y. B.	https://doi.org/10.3390/ijfs13030135
1055	Decoding Musculoskeletal Disorders: An In-Depth Exploration of Existing AI Models for Robust Abnormality Detection and Analysis	01-10-2025	Journal	Journal of Musculoskeletal Research		SDG 9	19		Gurpreet Singh, Puneet Kumar, Darpan Anand	https://doi.org/10.1142/S0218957725500046
1056	Estimation of Radiation Dose Parameters of High Resolution Computed Tomography Chest Examination for COVID-19 Patients: A Retrospective Study	01-10-2025	Journal	Coronaviruses		SDG 3	9	0	Maresh Chandra Bhatt ,Arun Upmanyu, Subhash Chand Bansal, Ayush Dogra	https://doi.org/10.2174/0126667975301189240402071941
1057	The Evolving Landscape of Network Threats: Classification, Defense Challenges, and Future Directions	01-10-2025	Conference		International Conference on Computing Methodologies and	SDG 8			Nabanita Roy , Raj Gaurang Tiwari, Sangita Roy, Ambuj Kumar Agarwal, Amit Garg, Neema Gupta	https://doi.org/10.1109/ICCMC65190.2025.11140963
1058	Technology Transformation: Analyzing its Impact on Internet Security and Compliance in an Organization	01-10-2025	Journal	International Journal of System Assurance Engineering and Management		SDG 9	45	0.337	Manjinder Singh, Amit Mittal, Varun Malik, Ruchi Mittal, Geetanjali Singla, Amandeep Kaur	https://doi.org/10.1007/s13198-025-02811-7
1059	Preface: Intersecting Natural Language Processing and FinTech Innovations in Service Marketing	09-09-2025	Book			SDG 9			Arjun J Nair, Sridhar Manohar, Yam B. Limbu, Bruce A. Huhmann	10.4018/979-8-3693-9944-6
1060	Optimizing AR/VR video transmission with 5G networks	30-09-2025	Conference		7th International Conference on Energy, Power and	SDG 8			Lav Soni, Ashu Taneja	10.1109/ICEPE65965.2025.11139676
1061	A study of Linking Infection Prevention Control to Hospital Efficiency and Reputation	30-09-2025	Journal	Annals of Neurosciences		SDG 3	32		Archana Shahi, Renu Thakur	DOI: 10.1177/09727531251367815
1062	Advancing Alzheimer’s therapeutics via in silico strategies: Tideglusib based multi-target analogues	30-09-2025	Journal	Computational Biology and Chemistry		SDG 3	73	3.1	Samanta Gambhir, Manjinder Singh*	10.1016/j.compbiolchem.2025.108685
1063	From Critical Incidence to Discontinuance: How Distrust, Dissatisfaction and Fatigue contribute to the abandonment of Femtech Apps	30-09-2025	Journal	Journal of Retailing and Consumer Services		SDG 9	167	13.1	Urvashi Tandon, Myriam Ertz	https://doi.org/10.1016/j.jretconser.2025.104543
1064	Precision Medicine: Transforming Cancer Research through Targeted Therapies	30-09-2025	Journal	Current Genomics		SDG 3	81	1.4	Satyam Kumar Agrawal, Sushmita S. Jain, Madhunika Agrawal	https://doi.org/10.2174/0113892029357275250721125929
1065	Unraveling Non-coding RNAs and dysregulation of TGF- β signalling in cardiorenal syndrome, a focused review for molecular and clinical applications	29-09-2025	Journal	Molecular Biology Reports		SDG 3	96	2.8	Manpreet Kaur, Muskan Middha, Vinod Sharma, Neha Dahiya, Varsha Singh	https://doi.org/10.1007/s11033-025-11005-0
1066	Future Trends and Emerging Possibilities in AI	29-09-2025	Book Chapter			SDG 9			Simarjit Kaur, Shveta Bansal, Aashima Sharma	https://doi.org/10.1108/978-1-83608-298-920251008

1067	Design of a SRAM memory cell with enhanced stability and variability for embedded biomedical applications	29-09-2025	Journal	Integration, the VLSI Journal		SDG 3	50	2.5	Aditya Soni, Sagar Juneja, M. Elangovan and Kulbhushan Sharma	https://doi.org/10.1016/j.vlsi.2025.102537
1068	Nanotechnology in Bioanalysis: Current Trends and Applications	29-09-2025	Journal	Journal of Chromatography Open		SDG 9	11	3.2	Arshdeep Chopra, Yogindra Kumari, Samarth Dudeja, Renuka Sharma, Rohit Bhatia	https://doi.org/10.1016/j.jcoa.2025.100254
1069	Free Radicals and Cardiometabolic Disorders	29-09-2025	Book Chapter			SDG 9			VIVEK KUMAR SHARMA, NEERAJ MITTAL, SUSHMA DEVI, THAKUR GURJEET SINGH	https://doi.org/10.1201/9781003560579
1070	Harnessing mobile multimedia for entrepreneurial innovation and sustainable business growth	26-09-2025	Journal	International Journal of Systematic Innovation		SDG 8	7		Rishu Bhardwaj, Kamal Upreti, Samreen Jafri, Balraj Verma and Rituraj Jain	DOI: 10.6977/IJoSI.202508_9(4).0005
1071	Apigenin and its derivatives in breast cancer prevention and therapy: a review on bioavailability and recent developments	25-09-2025	Journal	Phytomedicine Plus		SDG 3	25		Ghumika Pandita, Disha Mittal, Piyush Kashyap, Wing-Fu Lai, Naveen Kumar, Rahul Mehra, Mohd Adnan, Syed Amir Ashraf	https://doi.org/10.1016/j.phyplu.2025.100870
1072	Reconfigurable Intelligent Surfaces : A road towards smart wireless communication	24-09-2025	Journal	International Journal of Communication Systems		SDG 9	68	1.8	Shishir Shrivastava, Ashu Taneja	https://doi.org/10.1002/dac.70233
1073	Road Conditions and Potholes Classification Technique Using Xception Model	24-09-2025	Conference		MRCN 2024	SDG 9			Saravjeet Singh, Vikas Khullar, Rishu Chhabra	https://doi.org/10.1007/978-981-96-4226-7_4
1074	Optimized IRS-Aided UAV Communication for 6G Networks With Phase and User Association Control	24-09-2025	Journal	IEEE access		SDG 8	290	3.6	Ashu Taneja, Nayef Alqahtani, Ali Alqahtani	10.1109/ACCESS.2025.3608235
1075	Leveraging Multimodal Fusion for Emotion Detection in Comics: Integrating Text and Visual Cues with RoBERTa and Vision Transformers	19-09-2025	Journal	International Journal on Document Analysis and Recognition (IJDAR)		SDG 9	61	2.7	Rishu, Vinay Kukreja	10.1007/s10032-025-00546-6
1076	Two-Port/Four-Port Self-Isolated MIMO Antenna with Dual Band for GSM-900/sub-6 GHz 5G applications for IoT and Biomedical Applications	15-09-2025	Journal	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields		SDG 3	39	1.7	Navneet Kaur, Jaswinder Kaur, Surbhi Sharma, Aashish Kumar, Rajesh Khanna, Manish Sharma, Rana Gill	https://doi.org/10.1002/jnm.70110
1077	Transformation of Medical Images with Transfer Learning: Trends and Challenges	23-09-2025	Conference		19th INDIACom; 2025 12th International Conference as	SDG 3			Komal Ahuja, Amanpreet Kaur	10.23919/INDIACom66777.2025.11115190
1078	Antioxidants and Inflammation: Bridging Natural Remedies with Modern Technology for Healthier Living	22-09-2025	Journal	Hacettepe University Journal of the Faculty of Pharmacy		SDG 3	10		Sanshita , Olutayo Adeleye , Vaishali Thakur , Ayomide D. Mustapha , Navneet Kaur , Kushagra Garg Olufunke D. Akin-ajani , Oluwatoyin A. Odeku , Inderbir Singh	https://doi.org/10.52794/hujpharm.1610284
1079	Enhanced Access Level-Based Circular Replication for CDN Performance Using CRANNS	22-09-2025	Journal	Journal of Computational Mathematics and Data Science		SDG 9	12		Meenakshi Gupta, Atul Garg	https://doi.org/10.1016/j.jcmds.2025.100126
1080	Thermal Performance Analysis of Permeable Cavities using hybridised Nanofluids with Various Particle Shapes	22-09-2025	Journal	Arabian Journal for Science and Engineering		SDG 9	81	2.7	Madhu Aneja, Anitha Sakthivel, Bharat Soni	https://doi.org/10.1007/s13369-025-10515-0
1081	Investigating a CNT-based Dickson charge pump with linearly distributed capacitance working in FSL	22-09-2025	Journal	AEU - International Journal of Electronics and Communications		SDG 8	84	3.2	Ricky Rajora, Andrea Ballo, and Kulbhushan Sharma	https://doi.org/10.1016/j.aeue.2025.156035

1082	Design of Slotted Minkowski Fractal MIMO Antenna for Automotive Wireless Communication	22-09-2025	Conference		International Conference on Mobile Radio Communications &	SDG 9			Ashish Kumar, Ashwini Kumar, Gurmeet Singh	https://doi.org/10.1007/978-981-96-4226-7_45
1083	Adverse Drug Reaction of Antitubercular Drugs and Impact of Patient Counselling on Compliance in Tuberculosis Patients: A Prospective Study	22-09-2025	Journal	Current Drug Therapy		SDG 3	21	0.7	Jasmine Kaur a , Twinkle a , Arti Saini a , Prem Prakash Khosla b , Nidhi Rani c , Inderjeet Verma a*	10.2174/0115748855327155240819060548
1084	Optimized Deep Learning Techniques for prediction and prognosis of Severe and Moderate Knee Arthritis: A Comprehensive Analysis	22-09-2025	Journal	Archives of Computational Methods in Engineering		SDG 4	107	11.9	Yogesh Kumar, Pertik Garg, Rupinder Singh, Chamkaur Singh	https://doi.org/10.1007/s11831-025-10338-0
1085	Molecularly Imprinted Polymers (MIPs): A Multifaceted Tool in Modern Analysis	19-09-2025	Journal	Current Pharmaceutical Design		SDG 9	190	2.8	Priyanka Paul, Raj Kamal, Rohit Bhatia	10.2174/0113816128384530250423181805
1086	A gesture based turing test for mitigation of DDoS attacks in cloud	20-09-2025	Conference		2nd International Conference on Nonlinear Dynamics and Applications	SDG 9			Aanshi Bhardwaj , Sawinder Kaur, Shruti Arora	https://doi.org/10.1007/978-3-031-69146-1_49
1087	Introduction to Natural Hazards, Challenges, and Managing Strategies	19-09-2025	Book Chapter			SDG 9			Puninder Kaur1, Taruna sharma, Jaswinder Singh, Neelam Dahiya	https://doi.org/10.1002/9781394287222.ch1
1088	SEMI-ANALYTICAL METHOD FOR SOLVING ONE DIMENSIONAL HEAT EQUATION	19-09-2025	Journal	Journal of Mechanics of Continua and Mathematical Sciences		SDG 9	0		Gurpreet Singh, Pankaj	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00003
1089	NUMERICAL & ANALYTICAL SOLUTION OF (2+1)- DIMENSIONAL WAVE EQUATION BY NEW LAPLACE VARIATIONAL ITERATION METHOD	19-09-2025	Journal	Journal of Mechanics of Continua and Mathematical Sciences		SDG 9	0		Gurpreet Singh, Pankaj	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00002
1090	Augmented Multimodal Fusion for Optimized Brain Tumor Detection: Evaluation and Comparative Analysis	19-09-2025	Journal	JoVE		SDG 9	141	0	Pirishita Tuteja, Shruti Arora, Aanshi Bhardwaj, Niyaz Ahmad Wani, Naveed Ahmad, Mohammed Alshara, Yasir Javed	10.3791/67822
1091	Forecasting Diabetes Onset: A Machine Learning Approach with Integrated Data Analysis	19-09-2025	Conference		International Conference on Circular Economy & Sustainable	SDG 4			Ritu Rathee; Shruti Arora; Mirza Samiulla Beg; Khushi Kauashal; Sargam Bakshi	https://doi.org/10.1063/5.0259569
1092	Deepfake Detection in Manipulated Images/Audio/Videos: A Three-Stage Multi-Modal Deep Learning Framework	18-09-2025	Journal	Inteligencia Artificial		SDG 4	16	3.7	Leema Nelson, Harshita Batra and Radha P	https://doi.org/10.4114/intartif.vol28iss76pp20-39
1093	Landslide Displacement Forecasting with AI Models	17-09-2025	Book Chapter			SDG 9			Sangeetha Annam	https://doi.org/10.1002/9781394287222.ch10
1094	QUADRATIC CONVERGENCE METHOD FOR COMPLEX AND REAL ROOT-FINDING WITHOUT HIGHER-ORDER DERIVATIVES	17-09-2025	Journal	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES		SDG 9	4		ANUJEET SIWACH, REETU MALHOTRA	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00011
1095	AN IMPROVED ITERATIVE SCHEME FOR REAL AND COMPLEX ROOTS DETECTION	17-09-2025	Journal	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES		SDG 9	4		ANUJEET SIWACH, REETU MALHOTRA	https://doi.org/10.26782/jmcm.s.spl.12/2025.08.00012

1096	Cracking the Code of Initial Trust: Pathways to Adoption of Financial Robo-Advisors via Cognitive Absorption	17-09-2025	Journal	Journal of Internet Commerce		SDG 9	45	4.3	Divya Goswami, Balraj Verma, Somesh Kumar Sinha, Amit Mittal	https://doi.org/10.1080/15332861.2025.2546494
1097	MACHINE LEARNING AND DEEP LEARNING: A COMPARATIVE ANALYSIS FOR APPLE LEAF DISEASE DETECTION	17-09-2025	Journal	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES		SDG 3	4		Amandeep Kaur, Anupam Bonkra, Sunil Pathak	https://doi.org/10.26782/jmcm.s.2025.02.00002
1098	Recent advancements in alginates as wound dressing carrier: Current trends and technologies	17-09-2025	Letter	Archives of Dermatological Research		SDG 9	97	2.1	Gurjeen Singh, Garima, Samridhi Kurl, Sushma Devi, Gurpreet Kaur, Neeraj Mittal	doi.org/10.1007/s00403-025-04342-4
1099	Magnetic hyperthermia-based therapies for cancer targeting: Current progress and future perspectives	17-09-2025	Journal	Medical Oncology		SDG 3	95	3.3	Prinsy Rana, Garima, Sushma Devi, Gurpreet Kaur, Sachin Kumar Singh, Neeraj Mittal	10.1007/s12032-025-03020-9
1100	Development of novel melanoma detection model using Deep Learning	17-09-2025	Journal	GMSARN International Journal		SDG 4	8		Sheenam, Bobbinpreet Kaur, Bhawna Goyal, Ayush Dogra, Vinay Kukreja, Mustafa Asaad Rasol, Aqeel Ali	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011643547&partnerID=40&md5=59f66c9f1cb039b948b07
1101	ESMPS: an efficient stock market prediction system based on optimized and ensemble deep learning architecture	12-09-2025	Journal	Neural Computing and Applications		SDG 4	130	0	Shobhita Singh, Divya Khanna, B.S. Bhatia	https://doi.org/10.1007/s00521-025-11502-0
1102	Transdermal Drug Delivery System: Current Progress & Prospects for the Future: An Overview	17-09-2025	Journal	Research journal of Pharmacy and technology		SDG 3	57		Gopal Thakur, Pallavi Bassi , Kritika Garg , Neha Kumari	10.52711/0974-360X.2025.00490
1103	Emerging nanotherapeutics for HPV-associated cancers: current advances, challenges, and future directions	16-09-2025	Journal	Discover Oncology		SDG 3	47	2.9	Ujjawal Sharma1 Â· Himanshu Shekhar1 Â· Bunty Sharma2 Â· Anidrisa Sahu1 Â· Shafiul Haque3,4 Â· Darin Mansor Mathkor3 Â· Damandeep Kaur5 Â· Hardeep Singh Tuli6 Â· Astha Mishra7 Â· Faraz Ahmad8	10.1007/s12672-025-02439-w
1104	Simulation of ultra-compact silicon nanowire FETs with Quantum ATK	16-09-2025	Conference		3rd INTERNATIONAL CONFERENCE ON CONTROL, COMPUTING, COMMUNICATION	SDG 9			Sonia chahar, K. K. Mishra, Rajnish sharma	10.1109/ICCCCM61016.2024.11039971
1105	Challenges of GLOF estimation and prediction	16-09-2025	Book Chapter			SDG 9			Neelam Dahiya, Sartajvir Singh, Puninder Kaur	https://doi.org/10.1002/9781394287222.ch16
1106	Emerging Trends of ML and IoT Based Applications in Day-to-Day Life	16-09-2025	Book Chapter			SDG 9			Pummy Dhiman, Sana Bharti, Bhavna Sharma	https://doi.org/10.1201/9781003590439
1107	Machine Learning Techniques for IoT Applications in Healthcare: Intelligent Data Drive Flow	16-09-2025	Book Chapter			SDG 3			Anupam Bonkra, Pummy Dhiman, Jai sonker	https://doi.org/10.1201/9781003590439
1108	The quercetin-serotonin transporter (SERT) connection: A new hope for depression therapy?	16-09-2025	Journal	Psychopharmacology		SDG 3	218	3.3	Meesala Krishna Murthy	https://doi.org/10.1007/s00213-025-06889-6
1109	65.35 nW three-stage charge pump circuit based on swapped body biasing approach	16-09-2025	Journal	Analog integrated circuits and signal processing		SDG 9	57	1.2	Ricky Rajora and Kulbhushan Sharma	https://doi.org/10.1007/s10470-025-02483-0

1110	Gold-Containing Compound Auranofin Ameliorates 6-OHDA Induced Neurotoxicity in Rats: Via Targeting PI3K/Akt/GSK-3 β Signalling	16-09-2025	Journal	Clinical and Experimental Pharmacology and Physiology		SDG 9	118	2.5	Divya Soni, Manjinder Singh, Yogesh Garg, Amit Bhatia, Puneet kumar	https://doi.org/10.1111/1440-1681.70070
1111	Transformative Influence of Explainable AI in Smart Healthcare	15-09-2025	Book Chapter			SDG 3			Moushumi Das, Shikha Tuteja, Ravinder Tonk, Raj Gaurang Tiwari, Ambuj Kumar Agarwal, and Kamolrat Intaratat	https://doi.org/10.1201/9781003488255
1112	Integrity in Innovation: Harnessing Generative AI for Next-Generation Healthcare	15-09-2025	Book Chapter			SDG 3			Moushumi Das, Shikha Tuteja, Ravinder Tonk, Raj Gaurang Tiwari, and Piyachat	https://doi.org/10.1201/9781003488255
1113	AI BASED LANDSLIDE SUSCEPTIBILITY EVALUATION	15-09-2025	Book Chapter			SDG 9			Dr. Amanpreet Singh, Dr. Payal Kaushal	NA
1114	Neuroprotective Potential of Syneprhine against Aluminium chloride (AlCl $_3$) Induced Cognitive Impairment & Neuronal Damage in Rats	13-09-2025	Journal	Pharmacological Research - Modern Chinese Medicine		SDG 9	17		Mohit Agrawal, Manmohan Singhal, Khalid Bashir Mir, Thakur Gurjeet Singh, Devesh Kumar, Mohit Kumar	10.1016/j.prmcm.2025.100680
1115	Compact Arrow-Shaped Half-Mode Substrate Integrated Waveguide (SIW) Self-Diplexed Antenna for X/Ku-Bands	15-09-2025	Journal	Progress In Electromagnetics Research C		SDG 9	46		Bhim Sain Singla, Ashish Kumar, Mohammad S. Zidan, Zahriladha Zakaria, and Ahmed J. A. Al-Gburi	10.2528/PIERC25070904
1116	Brain Networks in Neuroscience: Tailoring Treatments with AI Insights	15-09-2025	Book Chapter			SDG 8			CHANDER PRABHA	https://doi.org/10.1201/9788770047371
1117	Do algorithmically managed employees feel objectified and isolated? A serial mediation approach affecting work disengagement	14-09-2025	Journal	International Journal of Organizational Analysis		SDG 8	47	3.5	Meenal Arora, Amit Mittal, Nidhi Dhankar	10.1108/IJOA-03-2025-5287
1118	Data Protection Technologies	13-09-2025	Book Chapter			SDG 9			Ankush, Shivam, Sanchit Dhankhar, Nitika Garg, Himanshu Sharma, Samrat Chauhan, Monika Saini,	https://doi.org/10.2174/97898152746771250101
1119	IoT-Driven Vehicle Tracking: Approach for Real-Time Navigation Management	19-08-2025	Conference		2025 3rd International Conference on Communication, Security, and Artificial	SDG 9			Gaurav Sharma, Raghav Goel, Girish Wadhwa, M Nithin Varma, A Anitha, Bharti Sharma	10.1109/ICCSAI64074.2025.11063734
1120	Energy-efficient design of CNTFET-based quaternary arithmetic circuits	13-09-2025	Journal	Scientific Reports		SDG 7	347	3.9	AJAY RUPANI, DEEPIKA BANSAL and KULBHUSHAN SHARMA	https://doi.org/10.1038/s41598-025-16335-4
1121	DBASC: Decentralized blockchain-based architecture with integration of smart contracts for secure communication in VANETs	13-09-2025	Journal	Journal of Network and Computer Applications		SDG 9	155	8	Righa Tandon and Neeraj Sharma	https://doi.org/10.1016/j.jnca.2025.104294
1122	From Spatial Domain to Patch-Based Models: A Comprehensive Review and Comparison of Multimodal Medical Image Denoising Algorithms	13-09-2025	Journal	Computers, Materials & Continua		SDG 3	67	1.7	Apoorav Sharma, Ayush Dogra, Bhawna Goyal, Archana Saini , Vinay Kukreja	10.32604/cmc.2025.066481
1123	Artificial Intelligence Tools in Disaster Risk Reduction and Emergency Management	13-09-2025	Book Chapter			SDG 9			Rupinder Singh , Manjinder Singh and Jaswinder Singh	https://doi.org/10.1002/9781394287222.ch5
1124	Hybrid Feature Fusion and Deep Learning for High-Accuracy Anthracnose Detection in Chili Plants	12-09-2025	Journal	Journal of Innovative Image Processing		SDG 4	5		Raj Gaurang Tiwari, Tadiwa Elisha Nyamasvisva, Nurazim Ibrahim, Ashish Dixit, Naresh Kumar Trivedi, Ajay Kumar	10.36548/jiip.2025.3.002

1125	Augmenting Education: The Transformative Power of AR, AI, and Emerging Technologies	12-09-2025	Journal	Human Behavior and Emerging Technologies		SDG 4	40	3	Neha Garg, Amanpreet kaur, Rubina Dutta and Faizan Ahmad	https://doi.org/10.1155/hbe2/5681184
1126	Methods and Techniques for Data Collection in Automatic Scene Script Composition	12-09-2025	Journal	Digital Creativity		SDG 9	31	0.575	Gaganpreet Kaur , Amandeep Kaur , Meenu Khurana, Robertas DamaŲeviŲius	https://doi.org/10.1080/14626268.2025.2529436
1127	A Hybrid Deep Learning Framework to Generate Language for Image Captioning	12-09-2025	Journal	International Journal of Information Technology		SDG 4	46		Pawan Bhambu , Sunil Kumar , Kavita Arora , Saurav Chandra , Vibhu Sharma , Dattatreya Mankame , Bhim Sain Singla	10.1007/s41870-025-02697-5
1128	Neuroimaging Techniques: Innovations and Applications	11-09-2025	Book Chapter			SDG 9			Md. Mehedi Hassan, Farhana Yasmin, Mahade Hasan, Chetna Sharma	https://doi.org/10.1201/9788770047371
1129	Exploring the potential of explainable artificial intelligence for medical diagnosis: A review of current approaches and future directions	11-09-2025	Book Chapter			SDG 3			Raj Gaurang Tiwari, Abeer A. Aljohani, Rajat Bhardwaj, Vishal Jain	10.1201/9788770047395
1130	Exploring Phyto-Resources of Tulsi for the Management of Depression: A Discovery Through Computational and Pharmacological Studies	11-09-2025	Journal	Chemistry Africa		SDG 9	27	2.2	Diksha Choudhary, Rajwinder Kaur, Balakumar Chandrasekaran, Nidhi Rani, Bhupinder Kumar, Ashi Mannan, Ravi Rawat, Volkan Eyupoglu, Manish Marwaha & Thakur	https://doi.org/10.1007/s42250-025-01438-2
1131	Requirement to Detect Haemorrhage in Colour Fundus Images by Rapid Neural Network using Selective Sampling of Data	10-09-2025	Conference		https://apsit.co.in/	SDG 8			Gaurav Yadav, Srikanta Kumar Mohapatra, Kuncham Sreenivasa Rao, Premananda Sahu, Jayashree Mohanty, Farida A. Ali	DOI: 10.1109/APSIT63993.2025.11085153
1132	Targeting the Hippo/YAP Pathway: A promising approach for cancer therapy and beyond	10-09-2025	Journal	MedComm		SDG 3	41	10.7	Rajni Bala, Reecha Madaan, Onkar Bedi, Amrinder Singh, Ayushi Taneja, Renu Dwivedi, Gabriela Figueroa-GonzŲlez, Octavio Daniel Reyes-HernŲndez, Laura Itzel Quintas-Granados, HernŲn CortŲs, Dietrich BŲsselberg, Gerardo Leyva-GŲmez, Javad Sharifi-	https://doi.org/10.1002/mco2.70338
1133	Recent Development of Metallo-pharmaceuticals in Cancer Therapy: Ruthenium Complexes and their Analogues	10-09-2025	Journal	Synlett		SDG 3	144	1.7	Sneha Garg, Ankush Kumar ,Yash, Suruchi Chaubey, Harnoor, Pratima Kumari, Rohit Bhatia, Ravinder Singh Jaura 1 *	10.1055/a-2684-3595
1134	Machine Learning Models and Medical Data Diagnosis: A Comparative Analysis	11-09-2025	Conference		2024 Eighth International Conference on Parallel, Distributed	SDG 3			Gagan Sharma, Baibaswata Mohapatra, Anshu Sharma, Alok Kumar Agrawal, Merry Saxena, Pradeepta Kumar Sarangi	https://doi.org/10.1109/PDGC64653.2024.10983942
1135	Machine Learning-Based Predictive Models for Detection of Heart Diseases: A Comparative Analysis	11-09-2025	Conference		International Conference on Data Mining and Information Security (ICDMIS 2024)	SDG 3			Uttam Kumar Giri, Dibyahash Bordoloi, Merry Saxena, Ramamani Tripathy, Srikanta Kumar Mohapatra, Pradeepta Kumar Sarangi, Alok Kumar	https://doi.org/10.1007/978-981-96-6066-7
1136	A Machine Learning Approach to Early Detection and Classification of Kidney Disease	11-09-2025	Conference		2025 3rd International Conference on Communication, Security, and Artificial	SDG 3			Manpreet Kaur Grewal, Baibaswata Mohapatra, Ashwani Kumar, Gaurav Mehta, Merry Saxena, Pradeepta Kumar Sarangi	https://doi.org/10.1109/ICCSAI64074.2025.11064007

1137	Current matched all perovskite tandem solar cells with low lead perovskites achieving 31.9% efficiency and enhanced stability	10-09-2025	Journal	Scientific Reports		SDG 7	347	3.9	Navdeep Kaur, Jaya Madan, Rahul Pandey, Asaithambi Perumal	https://doi.org/10.1038/s41598-025-99575-8
1138	Hesperidin Mitigates Lead-Induced Neurotoxicity via TFEB-Dependent Restoration of Mitochondrial Function, Oxidative Balance, and Neuroinflammation in Rats	10-09-2025	Journal	NeuroToxicology		SDG 9	137	3.9	Pratham Gautam, Varinder Singh, Navjot Kanwar, Richa Shri, Tanveer Singh, Manjinder Singh, Thakur Gurjeet Singh, Amarjot Kaur Grewal, Amit Kumar, Ravinder Singh, Sheikh F. Ahmad, Haneen A. Al-Mazroua	https://doi.org/10.1016/j.neuro.2025.103310
1139	Neuroprotective effect of Tozasertib in Streptozotocin-induced Alzheimer's mice model	10-09-2025	Journal	Scientific Reports		SDG 9	347	3.9	Darshpreet Kaur, Amarjot Kaur Grewal, Suad Hamdan Almasoudi, Ahmad H Almeahmadi, Bshra A. Alsouk, Amit Kumar, Varinder Singh, Athanasios Alexiou, Marios Papadakis, Nermeen N. Welson, Thakur Gurjeet Singh, Gaber El-	doi: 10.1038/s41598-025-13920-5
1140	PERK activation mediates neuroprotection against chronic unpredictable stress-induced neurobehavioral changes via the TFEB pathway	10-09-2025	Journal	Pharmacology Biochemistry and Behavior		SDG 3	150	2.5	Gauri Vishen Singh , Chetna , Amarjot Kaur Grewal , Ojashvi Sharma , Amit Kumar, Heena Khan , Varinder Singh, Pragati Silakari , Thakur Gurjeet Singh, Tanveer Singh, Sheikh F. Ahmad, Haneen A. Al-Mazroua	https://doi.org/10.1016/j.pbb.2025.174071
1141	DRUG UTILIZATION REVIEW OF VERICIGUAT IN HEART FAILURE PATIENTS	09-09-2025	Journal	The International Research Journal of Multidisciplinary Scope (IRJMS)		SDG 3	4		P.Salome Satya Vani1*, Sirasani Tapaswi2, Kalavarala Battu Harshitha3, Thodupunoori Bhuvana chandra4, Jitte Ashwini5, Dr Manoj Kumar Agarwala6, Dr. Tripti Deb7, sarita	https://www.irjms.com/wp-content/uploads/2025/07/Manuscript_IRJMS_05013_WS.pdf
1142	MV2SwimNet: A Lightweight Transformer-based Hybrid Model for Knee Meniscus Tears Detection	09-09-2025	Journal	PLoS ONE		SDG 9	467	2.6	Vishesh Tanwar, Bhisham Sharma, Dharendra Prasad Yadav, Julian L. Webber, Abolfazl	https://doi.org/10.1371/journal.pone.0330444
1143	Intersecting Natural Language Processing and FinTech Innovations in Service Marketing	09-09-2025	Book			SDG 9			Arjun J Nair, Sridhar Manohar, Limbu, Yam B., Bruce A. Huhmann	10.4018/979-8-3693-9944-6
1144	Measuring sustainable mobility of electric vehicles: determining critical factors with policy mix support for developing economies and user convenience	09-09-2025	Journal	Journal of Innovation and Entrepreneurship		SDG 9	42		Kirtikumar Tolani, Sridhar Manohar, Satish Rao A.B	https://doi.org/10.1186/s13731-025-00560-2
1145	Signalling Pathways Triggering Therapeutic Marine Algae-Derived Natural Polysaccharides for Effective Wound Healing: A Recent Review	09-09-2025	Journal	Carbohydrate Polymers		SDG 3	294	12.5	Suresh Babu Kondaveeti, Arpan Kumar Tripathi, Devesh Kumar, Akshay Kumar, Thakur Gurjeet Singh, Syed Mahmood, Kajal Ghosal, Ankit Awasthi, Mohit Kumar	DOI: 10.1016/j.carbpol.2025.124253
1146	Hybrid pre trained model based feature extraction for enhanced indoor scene classification in federated learning environments	08-09-2025	Journal	Scientific Reports		SDG 4	347	3.9	Monica Dutta, Deepali Gupta, Vikas Khullar, Sapna Juneja, Roobaea Alroobaea & Pooja Sapra	https://doi.org/10.1038/s41598-025-16673-3

1147	12T-SLCAFA: Novel Design of a Stacked Leakage Control Approximate Full Adder Featuring Twelve 32 nm CNTFET Devices for Image Sharpening Application	08-09-2025	Journal	ECS Journal of Solid State Science and Technology		SDG 9	75	2.2	Kulbhushan Sharma, Sagar Juneja, M. Elangovan and Meenu Garg	10.1149/2162-8777/adf99e
1148	Automated Knee Injury Detection in MRI Images Using Vision Transformers	08-09-2025	Conference		ICCAD'25	SDG 9			Priya Mittal, Bhisham Sharma, D.P. Yadav, Imed Ben Dhaou	10.1109/ICCAD64771.2025.11099424
1149	Enhancing Blindness Detection using Deep Learning with MobileNet and SE Blocks	08-09-2025	Conference		ICCAD'25	SDG 4			Priya Mittal, Bhisham Sharma, D.P. Yadav, Imed Ben Dhaou	10.1109/ICCAD64771.2025.11099419
1150	Efficient Classification of Lung Colon Cancer Using Convolutional Neural Networks	08-09-2025	Conference		ICCAD'25	SDG 3			Priya Mittal, Bhisham Sharma, D.P. Yadav, Imed Ben Dhaou	10.1109/ICCAD64771.2025.11099175
1151	Chaperone Machinery in Neurodegeneration: A Spotlight on Protein Misfolding Diseases	08-09-2025	Book Chapter			SDG 3			Abhilasha Sood, Madhumita Dey, Arpit Tyagi, Deepak Kumar Sharma, Arpit Mehrotra	https://doi.org/10.1016/bs.apcsb.2025.08.007
1152	MicroRNAs at the crossroad of cancer therapeutics: Insights from WNT signaling & flavonoids	08-09-2025	Journal	Frontiers in Molecular Biosciences		SDG 3	85	4	Akanksha Gupta, Arpit Mehrotra, Abhilasha Sood, Bunty Sharma, Vikas Yadav, Ginpreet Kaur, Katrin Sak, Shakti Ranjan Satapathy, Hardeep Singh Tuli	https://doi.org/10.3389/fmolb.2025.1616221
1153	A Novel Hybrid Deep Learning-Based Framework for Intelligent Anomaly Detection in Smart Meters	08-09-2025	Journal	IEEE Access		SDG 4	290	3.6	Simarjit Kaur, Priyansh Chowhan, Aashima Sharma	10.1109/ACCESS.2025.3581257
1154	Synthesis and Molecular Interaction Study of Polymer-NiFe2O4 Nanofluids at Different Temperatures by Using Ultrasonic waves of 2 and 5 MHz for Medical Applications	07-09-2025	Journal	Macromolecular Symposia		SDG 3	87		Bashar Badamasi Lailaba1, Krishna Kumar Pandey1* and Arun Upmanyu2	dol:http://dx.doi.org/10.1002/masy.70086
1155	Comparative Physico-chemical characterization of Potassium Iodide and Potassium Permanganate mixed with DD Water for their Medical and Industrial Applications at various Temperatures	07-09-2025	Journal	Macromolecular Symposia		SDG 3	87		Innocent Mzondi Moyo1, Krishna Kumar Pandey1* and Arun Upmanyu2	DOI: http://dx.doi.org/10.1002/masy.70087
1156	Ensuring Olive Oil Authenticity: A Synergistic Approach Using GC-MS and Microwave Sensor	06-09-2025	Journal	Food Analytical Methods		SDG 9	72	3.1	Nitika Dhingra, Nitin Saluja	https://doi.org/10.1007/s12161-025-02890-z
1157	INFLUENZA STRAINS IN FOCUS: GLOBAL APPROACHES TO THE DIAGNOSIS, TREATMENT, AND CONTROL OF H1N1, H3N2, H7N9, AND H9N2	04-09-2025	Journal	Pathogens and Global Health		SDG 3	83	2.5	Amandeep Singh, Prabhjot Kaur, Manish Kumar, Rohit Bhatia, Sheeba Shafi, Prabhat Kumar Upadhyay, Ashish Gaur, Abhishek Tiwari, Varsha Tiwari	https://doi.org/10.1080/20477724.2025.2536906
1158	Quantum dots in neurotheranostics for the treatment of Alzheimer's disease	02-09-2025	Journal	Ageing Research Reviews		SDG 3	181	12.4	Tripti Sharma, Bushra Bashir, Prince Sharma, Nandani Andotra, Sachin Kumar Singh, Thakur Gurjeet Singh, Sukriti	https://doi.org/10.1016/j.arr.2025.102876

1159	Unravelling the Treatment Strategies for Monkeypox Virus: Success and Bottlenecks	02-09-2025	Journal	Reviews in Medical Virology		SDG 9	110	6.6	Palakurthi Yanadaiah, Gali Avinash Kumar, Molakpogu Ravindra Babu, Sukriti Vishwas, M. V. N. L. Chaitanya, Biplab Pal, Rakesh Kumar, Milad Zandi, Gaurav Gupta, Ronan MacLoughlin, Brian G. Oliver, Kamal Dua, Sachin Kumar Singh	https://doi.org/10.1002/rmv.70051
1160	Plant-based flavonoids and their nanoparticles: Latest arsenal against Alzheimer's disease	03-09-2025	Journal	Drug Delivery and Translational Research		SDG 3	71	5.7	Popat S. Kumbhar, Kaustubh Ajit Kolekar, Sukriti Vishwas, Vikas Kamble, Bushra Bashir, Kalpana S. Patil, Durgacharan Bhagwat, Guarav Gupta, Parteek Prasher, Manisha Singh, Sachin Kumar Singh, John Disouza, Vandana B. Patravale	https://doi.org/10.1007/s13346-025-01906-9
1161	Interpretive Structural Modeling Approach for Sustainable Supply Chain Planning	31-08-2025	Book Chapter			SDG 9			Vishal Jagota, Rajnish Kler, Samrat Ray, and Rajan Vohra	10.1201/9781003516071-18
1162	Role of Digital Twins and Blockchain for the Internet of Medical Things	30-08-2025	Book Chapter			SDG 3			Chander Prabha, Shalini Kumari	https://doi.org/10.1016/B978-0-443-34226-4.00005-8
1163	Health Care for People with Disabilities in Rural Areas	30-08-2025	Conference		CCICT-2025	SDG 3			Gunjan Garg, Chander Prabha, Neha Sharma, Shalini Kumari	10.1109/CCICT65753.2025.00085
1164	Speech Emotion Recognition Based on Speaker and Gender Dependences in Cross-Linguistic	30-08-2025	Conference		CCICT 2025	SDG 5			Shashidhar R , Shashank M P, Manasa R, Prakash Srivastava , Chander Prabha , Nabanita Roy	10.1109/CCICT65753.2025.00086
1165	CADMIUM TOXICITY, HEALTH RISK AND ITS REMEDIATION USING LOW-COST BIOCHAR ADSORBENTS	29-08-2025	Journal	Open Life Sciences		SDG 3	48	1.7	Lata Rani, Jyotsna Kaushal, Arun Lal Srivastav, Shahab Abdulla, Chander Prabha, Herat Joshi	10.1515/biol-2025-1131
1166	Traditional Ethnomedicinal Plants: A rich source of bioactive molecules used in drug discovery and development	29-08-2025	Book Chapter			SDG 3			Dr. Diksha Sharma	https://doi.org/10.1007/978-981-97-3405-4_6
1167	Herbal bioactives- incorporated scaffolds for wound healing applications	29-08-2025	Book Chapter			SDG 9			Ameya Sharma, Vivek Puri, Inderbir Singh Bakshi, Pradeep Kumar	https://doi.org/10.1016/B978-0-12-824385-5.00018-2
1168	Physicochemical and catalytic behavior of binary mixtures of n-alkyl imidazolium bromide ionic liquids with poly (ethylene glycol)-400: Application of flory statistical theory	29-08-2025	Journal	Chemical Physics Impact		SDG 9	22	4.3	Anup Kumar, Arun Upmanyu, Monika Dhiman, S.C. Sharma, Krishna Pandey, K C, Juglan	https://doi.org/10.1016/j.chphi.2024.100747
1169	The Impact of Artificial Intelligence Driven Digital Marketing Strategies on Pharmaceutical Consumer Behavior	29-08-2025	Conference		International Conference on Optimization and Data Science in	SDG 9			Kashif Pervaiz, Simerjeet Singh Bawa	https://link.springer.com/book/10.1007/978-3-031-93601-2
1170	Exploring Genomic Approaches in Drug Discovery from Ethnomedicinal Plants	29-08-2025	Book Chapter			SDG 3			Dr. Diksha Sharma	https://doi.org/10.1007/978-981-97-3405-4_14
1171	Preparation Techniques of Pharmaceutical Cocrystals	29-08-2025	Book Chapter			SDG 9			Nikita Thakur, Mansi Prashar, Sukhvir Kaur, Neelima Dhingra, Manish Kumar, Ritu Rathi, Inderbir Singh, Poonam Arora	https://doi.org/10.1002/9781394302505.ch4

1172	Integrating Fuzzy Based Mask RCNN Model for Accurate FHB Severity Estimation in Wheat	28-08-2025	Journal	GMSARN International Journal		SDG 9	8		Vinay kukreja, Deepak kumar	----
1173	Deep transfer learning models for rust diseases identification in wheat crop	28-08-2025	Journal	GMSARN International Journal		SDG 3	8		Vinay kukreja, Deepak kumar	---
1174	Impact of image segmentation and feature sets in automated plant disease classification: a comprehensive review based on wheat plant images	28-08-2025	Journal	Progress in Artificial Intelligence		SDG 3	32	3.6	Deepak Kumar, Vinay Kukreja	10.1007/s13748-025-00389-6
1175	INVESTIGATING THE TRANSFORMATIVE EFFECTS OF AI, MACHINE LEARNING, AND ROBOTICS ON HUMAN CAPITAL ANALYTICS: AN EMPIRICAL STUDY	28-08-2025	Book Chapter			SDG 4			Dr Gagandeep , Dr Jyoti Verma & Deepa Gupta	10.1002/9781394238354.ch6
1176	Developing Usersâ€™ Acceptance Framework towards Mobile Commerce: An Exploratory Study	28-08-2025	Conference		International Conference on Optimization and Data Science in	SDG 8			Arshan Kler, Bhupinder Preet Bedi, Simerjeet Singh Bawa	https://link.springer.com/chapter/10.1007/978-3-031-93601-2_25
1177	Psychographic Profiles of Healthcare Professionals and Their Impact on Prescribing Behaviour	28-08-2025	Conference		International Conference on Optimization and Data Science in	SDG 3			Kashif Pervaiz, Simerjeet Singh Bawa	https://link.springer.com/chapter/10.1007/978-3-031-93601-2_5
1178	Antecedents of sustainable development for students pursuing career in STEM: The mediating role of STEM Education	28-08-2025	Journal	Journal of Engineering Education Transformations		SDG 4	15		Priya Jindal, Piyush Gupta, Madhavi Shamkuwar, Monica Gupta	https://doi.org/10.16920/jeet/2025/v39i1/25122
1179	Virtual Currencies as Financial Incentives for Sustainable Service Consumption	27-08-2025	Book Chapter			SDG 9			Anmol Gulati; Olivier Niyompuhwe	10.4018/979-8-3373-0315-4.ch013
1180	Recent progress in the development of HSP90 inhibitors: structureâ€“activity relationship and biological evaluation studies	21-08-2025	Journal	Molecular Diversity		SDG 9	65	3.9	Ankush Kumar, Aman Rai, Naresh Kumar Rangra, Thakur Gurjeet Singh, Samson Chibuzo Ugwuagbo, Rohit Bhatia	https://doi.org/10.1007/s11030-025-11314-3
1181	Using AI to Forecast Customer Trends in Food Consumption	26-08-2025	Book Chapter			SDG 9		0	Jaswinder Singh, Rupinder Singh, Suresh Kumar, Amanpreet Singh	10.4018/979-8-3373-5182-7.ch002
1182	Design of self-diplexing and quadruplexing Substrate Integrated Waveguide (SIW) antennas for C- and X-band high-speed wireless applications	26-08-2025	Journal	High-speed Railway		SDG 9	5		Bhim Sain Singla, Ashish Kumar, Ahmed J.A. Al-Gburi	https://doi.org/10.1016/j.hspr.2025.07.001
1183	4D-Printed Multifunctional Hydrogels as Flexible Strain Sensors and Nerve Conduits	26-08-2025	Journal	Biomaterials Science		SDG 9	110	5.7	Akshat Joshi, Saswat Choudhury, Arabinda Majhi, Sampath Parashuram, Vageesh Singh Baghel, Samrat Chauhan, Supriya Khanra, Debrupa Lahiri, Kaushik Chatterjee	https://doi.org/10.1039/D5BM00166H
1184	Comparative Analysis of different methods of RSA Hardware Implementation on FPGA	26-08-2025	Conference		3rd International Conference on Communication, Security and Artificial	SDG 9			Vaneeta, Amanpreet Kaur, K.R.Ramkumar, Bhupendra Singh	10.1109/ICCSAI64074.2025.11063952

1185	IMMERSIVE VIRTUAL REALITY : THE FUTURE OF PAIN MANAGEMENT	26-08-2025	Conference		3rd International Conference on Communication, Security, and Artificial	SDG 9			Neha Garg, Priyanka Datta, Amanpreet Kaur	10.1109/ICCSAI64074.2025.11064473
1186	Marker-Based Augmented Reality in Unity: Enhancing Education through Interactive Visualization	26-08-2025	Conference		3rd International Conference on Communication, Security, and Artificial	SDG 4			Neha Garg, Amanpreet kaur, Rubina Dutta	10.1109/ICCSAI64074.2025.11064008
1187	A Detailed Study of Vulnerability Detection using Common Vulnerabilities and Exposures from NVD using Machine Learning and Deep Learning Models	26-08-2025	Conference		3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI -	SDG 4			Puninder Kaur, Amanpreet Kaur, K.R.Ramkumar	10.1109/ICCSAI64074.2025.11064008
1188	Netnography and AI influencers	26-08-2025	Journal	Business Information Review		SDG 9	26		Dr. Akanksha, Dr. Anupam Sharma	https://doi.org/10.1177/02663821241310374
1189	Silica nanoparticles doping-driven modulation of electro-optical and dielectric responses in vertically anchored liquid crystals	26-08-2025	Journal	Journal of Molecular Liquids		SDG 9	189	0	Rajat Takkar, Vandna Sharma, Praveen Malik, Parul Malik, Pankaj Kumar	https://doi.org/10.1016/j.molliq.2025.128313
1190	Exploring Arduino Board Applications in Embedded Systems: The Role of AI, Cloud Computing, and Edge Computing	25-08-2025	Conference		3rd International Conference on Communication, Security and Artificial	SDG 9			Dolly Rani, Amandeep Kaur, Ruchi Mittal Amanpreet kaur, Neha Garg	10.1109/ICCSAI64074.2025.11063918
1191	Multimodal Feature-Based Deep Learning Framework for Person Re-Identification: Enhancing Models with InceptionNet Representation	25-08-2025	Journal	International Journal of Engineering Trends and Technology		SDG 4	19	0	Badireddygar Anurag Reddy, Danvir Mandal, Bhaveshkumar C. Dharmani	10.14445/22315381/IJETT-V73I7P105
1192	A Smart Contract Based Efficient and Scalable Delegated Access Authorization Framework for Internet of Medical Things	25-08-2025	Journal	IT Professional		SDG 3	65	2.6	Jaideep Kaur Mudhar ; Jyoteesh Malhotra; Sandeep Sharma; Shalli Rani	10.1109/MITP.2025.3581674
1193	A Conformal Multi-Wideband Ultra-Compact Four-Port MIMO Antenna With DGS for Enhanced Diversity in IoT and Bio-Medical Wearable Applications	25-08-2025	Journal	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields		SDG 3	39	1.7	Lovish Matta, Manish Sharma, Rana Gill, Naresh Kumar	https://doi.org/10.1002/jnm.70096
1194	Boosting Brain Clean-Up: Can Targeting UPS Genes Offer Neuroprotection?	25-08-2025	Journal	Molecular Neurobiology		SDG 9	147	4.3	Akhil Sharma, Ashi Mannan, Thakur Gurjeet Singh	10.1007/s12035-025-05263-z
1195	Exploring Sustainable Servicescape and Geo-arbitrage to Foster Revisit Intentions in Rural Homestays	25-08-2025	Journal	Tourism Recreation Research		SDG 9	68	2.6	Rupinder Kaur Tiwana, Urvashi Tandon, Amit Mittal	https://doi.org/10.1080/02508281.2025.2521291
1196	A new quintic Hermite based technique for solving the generalized Burgers' equation	25-08-2025	Journal	Arabian Journal of Mathematics		SDG 9	18	0.9	Inderpreet Kaur, Swati	10.1007/s40065-025-00522-2
1197	Non-Uniform Compression of Magnetic Resonance Brain Images using Edge-based Active Contours driven by Maximum Entropy Threshold	23-08-2025	Journal	The Open Neuroimaging Journal		SDG 9	11		Lovepreet Singh Brar, Sunil Agrawal, Jaget Singh, Ayush Dogra	10.2174/0118744400365952250506113157
1198	FL-QNNs: Memory Efficient and Privacy Preserving Framework for Peripheral Blood Cell Classification	23-08-2025	Journal	IEEE Access		SDG 8	290	3.6	Meenakshi Aggarwal, Vikas Khullar, Nitin Goyal, B S Panda, Hardik Doshi, Nafeesh Ahmed, Vivek Bhardwaj, Gaurav Sharma	10.1109/ACCESS.2025.3595861

1199	A Succinct Review on Identification of Network Anomalies and Protection in Cyber-Physical Systems	22-08-2025	Journal	Journal of Computer Science		SDG 8	36		Shalini Kumari, Chander Prabha, Prakash Srivastava, Zeba Khan, Nadim Rana, Mohammad Zubair Khan	https://doi.org/10.3844/jcssp.2025.1307.1321
1200	A novel wide-band frequency selective surface (FSS) with integrated four port X-band (FPXB) MIMO antenna designed for wireless applications	22-08-2025	Journal	Physica Scripta		SDG 9	103	2.6	Antony Judice, Shivani Malhotra, Manish Sharma	10.1088/1402-4896/adf150
1201	Generative AI Meets IoT: A Bibliometric Mapping of Research and Development	22-08-2025	Conference		2025 10TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING	SDG 9			Parneet Kaur, Deepali Gupta, Mudita Uppal	10.1109/ICSC64553.2025.10968966
1202	Segmented MR Images by RG-FCM subjected to Non-Uniform Compression comprising Cascade of different Encoders	21-08-2025	Journal	Current Medical Imaging		SDG 9	27	1.1	Lovepreet Singh Brar, Sunil Agrawal, Jaget Singh, Ayush Dogra	10.2174/0115734056356911250220124124
1203	Implementing machine learning in actuarial practice real world applications and insight	20-08-2025	Book Chapter			SDG 4			Mamta, Gurpreet Singh	https://doi.org/10.1201/9781003472551
1204	Novel hyaluronic Acid based adapalene nano vesicular formulation for enhanced anti-acne control: A sensitivity and Pharmacodynamic analysis	21-08-2025	Journal	Journal of Cluster Science		SDG 9	69	3.6	Maitrayee Ghosh, Debajyoti Roy, Ravi Pratap Singh, Balak Das Kurmi, Amrinder Singh	https://doi.org/10.1007/s10876-025-02886-z
1205	Advancing Ocular Therapeutics: The Role of Alginate Hydrogels in Overcoming Drug Delivery Barriers – A Review	20-08-2025	Journal	International Journal of Biological Macromolecules		SDG 3	219	8.5	Samridhi Kurl, Neeraj Mittal, Gurpreet Kaur	10.1016/j.ijbiomac.2025.146319
1206	An Empirical Study of OTT educational apps Subscription Prediction using various Machine Learning algorithms""	20-08-2025	Journal	International Journal of Information Technology		SDG 4	34		Monika Sharma, Pradeepta Kumar Sarangi, Neha Mishra, K K Mishra, Rajnish Sharma	DOI: 10.1007/s41870-025-02617-7
1207	A Network Resource Slicing Method for Consumer Electronics Based on Holographic Counterpart Real Time Monitoring	20-08-2025	Journal	IEEE Transactions on Consumer Electronics		SDG 8	116	10.9	Qingtian Zeng, Yue Dong, Sibao Qiao, Guiyuan Yuan, Ayush Dogra	10.1109/TCE.2025.3593945
1208	Analyzing Coupled Superconducting Inductor-PV System for Load Levelling and Compensation of PV Output Variation	20-08-2025	Book Chapter			SDG 9			Anil Kumar Dahiya, Sonia	https://doi.org/10.1007/978-981-97-7384-8_47
1209	Smart Living: The Role of IoT in Next Generation Home Automation System	19-08-2025	Conference		ICCSAI-2025	SDG 9			Gaurav Sharma, harshit Gupta, P Kavitha, Manish Kumar Singla, Haider Alabdeli, Bharti Sharma	10.1109/ICCSAI64074.2025.11064116
1210	Unpacking the Media review of film September 5	19-08-2025	Journal	Media Asia		SDG 9	16		Sakshi Kaushi, Pankaj Garg	https://doi.org/10.1080/01296612.2025.2542821
1211	Real-Time Drowsiness Detection and Classification with Deep Learning Model	19-08-2025	Journal	Ingenierie des Systemes d'Information		SDG 4	21		Ritu Malik, Meenu Vijarania, Meenakshi Malik , Ibrahim Aljubayri, Chander Prabha, Mohammad Zubair Khan	https://doi.org/10.18280/isi.300614
1212	A Study on How Artificial Intelligence is Shaping	19-08-2025	Book Chapter			SDG 9			Simerjeet Singh Bawa, Harpreet Singh, Rupinder Singh	10.4018/979-8-3373-5182-7.ch005

1213	Blockchain Technology with Internet of Things (IoT) for Framing the Exploration Domain in Healthcare System	19-08-2025	Journal	Journal of The Institution of Engineers (India): Series B		SDG 3	27		Satwik Kanhere, Shivam Kumar Pandey, Amanpreet Kaur , Neha Sharma	https://doi.org/10.1007/s40031-025-01265-6
1214	Molecular pathways linking the serotonin transporters (SERT) to depressive disorder: from mechanisms to treatments	19-08-2025	Journal	Neuroscience		SDG 9	254	2.8	Meesala Krishna Murthy	https://doi.org/10.1016/j.neuroscience.2025.08.009
1215	Integrating Artificial Intelligence with Virtual Reality and Augmented Reality for Enhanced Military Training and Simulations	19-08-2025	Conference		3rd International Conference on Communication, Security, and Artificial	SDG 9			Chahat Grover, Priyanka Datta, Amanpreet Kaur, Diveet Kaushik	10.1109/ICCSAI64074.2025.11064124
1216	A Comparative Analysis of Machine Learning Models for the Classification of Heart Failure Patients in the Intensive Care Unit	18-08-2025	Journal	Recent Advances in Electrical & Electronic Engineering		SDG 3	13	0.211	MatĀĴĀo Gaudin, Swapandeep Kaur, Preeti Sharma, Rajeev Kumar	http://dx.doi.org/10.2174/0123520965312805240506113451
1217	Recent Trends in Machine and Deep Learning for Verbal and Non-verbal Emotion Detection	18-08-2025	Journal	Recent Advances in Electrical & Electronic Engineering		SDG 4	13	0.5	Muskan Chawla, Surya Narayan Panda, Vikas Khullar, Isha Kansal, Rajeev Kumar	https://doi.org/10.2174/0123520965303142240430101645
1218	A Distributed Privacy Preserved Federated Learning Approach for Revolutionizing Pneumonia Detection in Isolated Heterogenous Data Silos	18-08-2025	Journal	International Journal of Mathematical, Engineering and Management Sciences		SDG 4	24	1.5	Shagun Sharma, Kalpna Guleria	https://doi.org/10.33889/IJME MS.2025.10.5.063
1219	Enhancing Edge Intelligence in Wireless Communication Networks using Large Models for Security and Adaptive Control	18-08-2025	Journal	Internet Technology Letters		SDG 8	25	0.5	Anshika Sharma, Shalli Rani	https://doi.org/10.1002/itl2.70096
1220	Compact frequency selective surface backed Antenna for 24 GHz Wearable Applications	18-08-2025	Journal	Physica Scripta		SDG 9	103	2.6	Sanjeev Sharma and Rajeev Kumar	10.1088/1402-4896/adf470
1221	Intelligent multi-level network optimization for medical logistics in underground transportation systems: a computational intelligence approach	18-08-2025	Journal	Computers & Industrial Engineering		SDG 3	176	6.5	Jianhui Lv , Shalli Rani, Keqin Li	https://doi.org/10.1016/j.cie.2025.111451
1222	Deep learning model for early acute lymphoblastic leukemia detection using microscopic images	18-08-2025	Journal	Scientific reports		SDG 4	347	3.9	Vatsala Anand, Prabhnoor Bachhal, Deepika Koundal, Arvind Dhaka	https://doi.org/10.1038/s41598-025-13080-6
1223	Action Unit Based Micro-Expression Recognition Framework for Driver Emotional State Detection	18-08-2025	Journal	Scientific Reports		SDG 8	347	3.9	Parul Malik, Dr. Jaiteg Singh, Farman Ali, Daehan Kwak, Sukhjot Singh Sehra	https://doi.org/10.1038/s41598-025-12245-7

1224	Reducing Food Wastage Through Accurate Demand Prediction Using Generative AI	15-08-2025	Book Chapter			SDG 9			Rupinder Singh (Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India), Jaswinder Singh (Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India), Amanpreet Singh (Chitkara University Institute of Engineering and Technology, Chitkara University, Punjab, India), Simerjeet Singh Bawa (Chitkara Business School, Chitkara University, Punjab, India), and Kamini Girdher (Southern Alberta Institute of	10.4018/979-8-3373-5182-7.ch007
1225	Enhancing PCOS Classification Accuracy using XGBRF model	14-08-2025	Conference		International Conference on Progressive Computational Intelligence,	SDG 9			Sonam Juneja, Supreet Saini, Reema Goyal, Souvik Maiti, Vinay Thakur	10.1201/9781003650010-96
1226	Impact of Diet, Colors and Virtual Reality on Mental Well-Being of an Individual: A Pre-Test Analysis	14-08-2025	Conference		3rd International Conference on Communication, Security, and Artificial	SDG 9			Sheena Angra, Bhanu Sharma	10.1109/ICCSAI64074.2025.11064006
1227	Design of a Compact Endfire Antenna, 1 x 4 Linear Antenna Array, and 4 x 4 Butler Matrix based Multibeam Antenna for 5G Applications at Millimeter Wave Frequency of 28 GHz	13-08-2025	Book Chapter			SDG 9			Sagar Juneja and Rajnish Sharma	https://doi.org/10.1007/978-3-031-78802-4_18
1228	Predicting Student Academic Performance Using Bi-LSTM: A Deep Learning Framework with SHAP-Based Interpretability and Statistical Validation	13-08-2025	Journal	Frontiers in Education		SDG 4	55	1.9	Emi Kalita , Abdullah Mana Alfarwan , Houssam El Aouifi , Ashima Kukkar , Sadiq Hussain , Tazid Ali and Silvia Gaftandzhieva	https://doi.org/10.3389/feduc.2025.1581247
1229	Privacy Models on Location Hiding and Security Observations in Local Area WSN	12-08-2025	Conference		2025 4th OPJU International Technology Conference (OTCON 4.0) on Smart	SDG 9			1Sunil Gupta, 2Rakesh Kumar Saxena, 3Richa Vijay, 4Ashish K. Sharma, 5Aman Kumar, 6D. P. Gupta	10.1109/otcon65728.2025.11070960
1230	Implementation of Web cache replacement algorithm for E-commerce	12-08-2025	Conference		2025 4th OPJU International Technology Conference (OTCON 4.0) on Smart Computing for	SDG 9			Rakesh Kumar Saxena, Sunil Gupta, Kamal Saluja, Ashish K. Sharma, Aman Kumar, D. P. Gupta	10.1109/otcon65728.2025.11071062
1231	Universal Gate Design Using 2D Photonic Crystal for Optical Integrated Circuits	08-07-2025	Journal	Journal of Optics		SDG 9	28	2.2	Poonam Jindal	10.1007/s12596-025-02815-3
1232	Deciphering Emotions in Comics: Analysis of Emotion Classification of Comic Characters via Attention-Based Deep Learning Models	04-08-2025	Journal	Multimedia Tools and Applications		SDG 4	116		Rishabh Sharma and Vinay Kukreja	https://doi.org/10.1007/s11042-025-21017-4

1233	FSSL-Integrated Consumer Electronics: Ensuring Secure and Efficient AI in Biomedical and Healthcare Applications	14-08-2025	Journal	IEEE Transactions on Consumer Electronics		SDG 3	116	10.9	Sanchit Vashisht, Shalli Rani	10.1109/TCE.2025.3594228
1234	Federated learning with enhanced cryptographic security for vehicular cyber-physical systems	14-08-2025	Journal	Nature, Scientific Reports		SDG 4	347	3.9	Himanshi Babbar, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1038/s41598-025-14341-0
1235	Eight-Port MIMO8-P Antenna Printed on Flexible-Substrate for Multiple-Wireless Applications in WLAN-mmWave	12-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Manish Sharma, Rana Gill, and Naresh Kumar	10.1109/ICCCCM61016.2024.11039994
1236	Improvement in Rare Attack Intrusion Detection Rate Using Machine Learning Algorithms	12-08-2025	Conference		2nd International Conference on Data Analytics and Insights (ICDAI-2024)	SDG 4			Abdul Majid Soomro, Ahmad Waleed, Susama Bagchi, Sanjoy Kumar Debnath, Shruti Arora, Swati Malik, Gaganpreet Kaur	https://link.springer.com/chapter/10.1007/978-981-96-3287-9_29
1237	Quality by design-based method for simultaneous determination of Glimepiride and Lovastatin in self-nano emulsifying drug delivery system	12-08-2025	Journal	Separation Science Plus		SDG 3	14	1.5	Priyanka Paul, Raj Kamal, Thakur Gurjeet Singh, Ankit Awasthi, Rohit Bhatia	https://doi.org/10.1002/sscp.70097
1238	An Optimized Stacking-Based TinyML Model for Attack Detection in IoT Networks	12-08-2025	Journal	PLOS One		SDG 8	467	2.6	Anshika Sharma, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1371/journal.pone.0329227
1239	Optimal Path Planning by Bionic using Ant System Algorithm: An Adaptive and Efficient Approach	11-08-2025	Conference		Fifth International Conference on Data Analytics and	SDG 9			Amanpreet Kaur, Aashdeep Singh, Jyoti Verma , Sakshi Dhawan, Gurpreet Singh	https://doi.org/10.1007/978-981-96-3361-6_40
1240	Modified Rectangular-Patch Quad-Port Flexible-MIMO Antenna Generating Four-Narrow Bands for Future IoT and 5G-FR2 Wireless Band Applications	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Manish Sharma, Rana Gill, Naresh Kumar, Parminder Kaur, and Lovish Matta	10.1109/ICCCCM61016.2024.11039889
1241	Defected I-Shaped Patch with Fountain-Pen Nib Slot And Partial-Ground Four-Port MIMO Antenna for Ku-Band Applications	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Lovish Matta, Parminder Kaur, Rana Gill, Naresh Kumar, and Manish Sharma	10.1109/ICCCCM61016.2024.11039918
1242	A mm-Wave Deca-band Two-Port MIMO Antenna with High Resonance at 28GHz (n257 & n261Bands)	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Parminder Kaur, Lovish Matta, Rana Gill, Naresh Kumar, and Manish Sharma	10.1109/ICCCCM61016.2024.11039965
1243	A Tri-Band Four-Port MIMOTB Antenna with Applications Including n48, n77, n78, n79, Satellite: Uplink-Downlink and Ku-Band Fixed-Satellite Broadcast Service	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024 (ICCCCM2024), United Group of Institutions,	SDG 9			Manish Sharma, Rana Gill, and Naresh Kumar	10.1109/ICCCCM61016.2024.11039873

1244	Eight-Port MIMOWiMAX/XSS Antenna Printed on Thin-Substrate for Multiple-Wireless Applications in WiMAX-X Band Satellite System	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Manish Sharma, Rana Gill, and Naresh Kumar	10.1109/ICCCCM61016.2024.11039984
1245	An Enhanced Inset-fed Rectangular Microstrip Patch Antenna with Parasitic Structures and Slots for Ka-Band and 28GHz mm-Wave Deployments	10-08-2025	Conference		IEEE 3rd International Conference on Control, Computing, Communication and Materials-2024	SDG 9			Himani Agarwal, Jiya Sahni, Vaishali Kikan, Ashwani Kumar, and Manish Sharma	10.1109/ICCCCM61016.2024.11039858
1246	Energy aware resource association in RIS assisted VLC-RF communication network	08-08-2025	Journal	Plos one		SDG 7	467	2.6	Ashu Taneja, Ali Alqahtani, Nayef Alqahtani	https://doi.org/10.1371/journal.pone.0327467
1247	A Study to Investigate Effective Tools and Framework for Blockchain-Based Healthcare Environment	08-08-2025	Conference		3rd International Conference on Communication, Security, and	SDG 3			Kritika Sharma, Naveen Kumar, Rajesh Kumar Kaushal	10.1109/ICCSAI64074.2025.11063819
1248	Leveraging the WFD2020 Dataset for Multi-Class Detection of Wheat Fungal Diseases with YOLOv8 and Faster R-CNN	08-08-2025	Journal	CMC-Computers, Materials & Continua		SDG 3	67	1.7	Shivani Sood, Harjeet Singh, Surbhi Bhatia Khan, and Ahlam Almusharraf	https://doi.org/10.32604/cmc.2025.060185
1249	Exploration of Imatinib involved in amyloidogenesis as a common foundation for type-2 diabetes mellitus (T2DM) and Alzheimer's disease (AD).	08-08-2025	Journal	Metabolic Brain Disease		SDG 3	83	3.5	Ashi Mannan, Shareen Singh, Maneesh Mohan, Thakur Gurjeet Singh	10.1007/s11011-025-01664-0
1250	Pharmacological Perspective on the Neurobiology of PI3K-Akt-mTOR Signalling in Opioid Dependence	08-08-2025	Journal	CNS and Neurological Disorders - Drug Targets		SDG 9	101	2.8	Aditi Singh, Heena Khan, Amarjot Kaur Grewal, Kamal Dua, Sachin Kumar Singh, Thakur Gurjeet	10.2174/0118715273377530250408212447
1251	Assessing Anti-Acne Potentials via In-vitro, Ex-vivo, and In-vivo Models: A Comprehensive Approach	08-08-2025	Journal	Current drug targets		SDG 9	123	2.5	Ravi Goyal, Gurpreet Kaur, Deepinder Singh Malik, Sachin Singh, Kamal Dua, Deependra Singh, Thakur Gurjeet Singh	10.2174/0113894501335548250123072644
1252	RP-HPLC Method Development for Simultaneous Determination of Mesalamine and Quercetin in Pure Forms and in Solid Lipid Nanoparticle Formulations	08-08-2025	Journal	SEPARATION SCIENCE PLUS		SDG 9	14	1.5	Raj Kamal, Priyanka Paul, Debanjan Mukherjee, Thakur Gurjeet Singh, Rohit Bhatia, Ankit Awasthi	10.1002/sscp.70042
1253	An Intelligent Cryptographic Technique for Protecting IoT Data in 5G Network	08-08-2025	Journal	IT Professional		SDG 8	65	2.6	Srikanta Kumar Mohapatra, Vidhu Kiran Sharma, Chinmay Chakraborty, Subhendu Kumar Pani, Santi P. Maity	10.1109/MITP.2025.3543853
1254	16-Conjugated Supramolecular Self-Assembled Fluorescent Sensor Array for Biogenic Amines: A Machine Learning Approach	08-08-2025	Journal	ACS Organic Letters		SDG 4	262	4.9	Umang Kumar, Gagandeep Singh, Navneet Kaur, Narinder Singh	10.1021/acs.orglett.5c01656
1255	Predicting Object Communication Errors in Constructor Development	07-08-2025	Journal	IEEE Access		SDG 9	290	3.6	Abdul Majid Soomro, Awad Bin Naeem, Susama Bagchi, Babul Salam KSM Kader Ibrahim, and Sanjoy Kumar Debnath	10.1109/ACCESS.2025.3590239
1256	From Screen to Self Media influence and youth identity review of the film Logout	07-08-2025	Journal	Media Asia		SDG 9	16		Sakshi Kaushik, Pankaj Garg	https://doi.org/10.1080/01296612.2025.2535504

1257	Importance of Visual Skills Assessment and Training Module Implementation in Sports Academies: A Review	06-08-2025	Journal	Indian Journal of Clinical and Experimental Ophthalmology		SDG 9	4		Shankar Dass, Dr.Pooja Dogra, Dr.Digvijay Singh	10.18231/j.ijceo.2025.034
1258	Breaking Barriers: Investigating Generative AI Adoption and Organizational Use	06-08-2025	Journal	Journal of Enterprise Information Management		SDG 9	89	7.4	Al-Bishri, Jaskirat Singh Rai, Rekha Attri, Mohd. Yaqoub, Walsh	https://doi.org/10.1108/JEIM-01-2025-0010
1259	Social Media in Sport: A Systematic Review and Research Agenda Using the Theory, Context, Characteristics, and Methodology Framework	06-08-2025	Journal	International Journal of consumer studies		SDG 8	108	7.6	Jaskirat Singh Rai, Tanveer Kajla, Maher N Itani, Heetae Cho	https://doi.org/10.1080/02508281.2025.2513351
1260	Impact of Sensory Marketing on Buying Behavior	05-08-2025	Book			SDG 9			Dr. Reena Malik, Dr.Shivani Malhan, Dr. Manpreet	10.4018/979-8-3693-9351-2
1261	Oregano aromatherapy as support management in alleviation of depression: A prospective-interventional study	02-08-2025	Journal	International Journal of Minor Fruits, Medicinal and Aromatic Plants		SDG 3	5		Pargat Singh, Ujjwal Kaushik, Bhavesh Dharmani, Bisman Kaur, Sarita Jangra, Amit Sharma, Neeraj Choudhary	https://doi.org/10.53552/ijmfm.ap.11.1.2025.225-234
1262	LSTM-SHAP Based Academic Performance Prediction for Disabled Learners in Virtual Learning Environments: A Statistical Analysis Approach	02-08-2025	Journal	Social Network Analysis and Mining		SDG 4	54	2.8	Emi Kalita, Houssam El Aouifi, Ashima Kukkar ,Sadiq Hussain, Tazid Ali, Silvia Gaftandzhieva	https://doi.org/10.1007/s13278-025-01484-1
1263	Development of a clinical decision support system for breast cancer detection using ensemble deep learning	02-08-2025	Journal	Scientific Reports		SDG 3	347	3.9	Jasjeet Kaur Sandhu, Chetna Sharma, Amandeep Kaur, Saroj Kumar Pandey, Anurag Sinha & J. Shreyas	https://doi.org/10.1038/s41598-025-06784-2
1264	Semi-transparent perovskite solar cells with stacked absorber layer: Balancing power conversion efficiency and visible transmittance	05-08-2025	Journal	Journal of Physics and Chemistry of Solids		SDG 7	131	4.9	Navdeep Kaur, Jaya Madan, Rahul Pandey	https://doi.org/10.1016/j.jpics.2025.112868
1265	Online Fraud Forensics: A Contemporary Research Exploration	19-07-2025	Book Chapter			SDG 8			Baljinder Kaur	10.4018/979-8-3693-4038-7.ch015
1266	Integrating Quality by Design (QbD) in Phytosomal Drug Delivery: A New Era in Precision Phytotherapy	04-08-2025	Journal	AAPS PharmSciTech		SDG 3	123	3.8	Sumant Kumar, Omar Awad Alsaidan, Sami I. Alzarea, Akshay Kumar, Suresh Babu Kondaveeti, Diksha Sharma, Mohit Kumar, Devesh Kumar	10.1208/s12249-025-03191-8
1267	A Comprehensive Approach to the Critical Care Management of Dry Eye Syndrome in Patients with Diabetes Mellitus	28-07-2025	Journal	Indian Journal of Clinical and Experimental Ophthalmology		SDG 3	4		Sachitanand Singh ¹ , Jyoti Mahawar ² , Mahima Pant ³ , Niharika Negi ⁴ , Aleena Saifi ⁵ , Renu Thakur ⁶	https://doi.org/10.18231/j.ijceo.2025.048
1268	Integration of AI-ML with Intelligent Digital Twins: A Comprehensive Review	02-08-2025	Conference		2024 International Conference on Control, Computing, Communication and	SDG 9			Ramneet Kaur, RD Sundharam, Mudita Uppal and Deepali Gupta	10.1109/ICCCCM61016.2024.11039995
1269	Enhancing Accuracy of Financial Fraud Detection in Mobile Transactions Using Xgboost Algorithm	02-08-2025	Conference		IEEE International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health	SDG 8		0	Yashika Chauhan, Mudita Uppal, Deepali Gupta, Shrikant Mapari and Shilpa Saini	10.1109/IC3ECSBHI63591.2025.10991168
1270	Advances in 3D and 4D Printing of Medical Robots and Devices	04-08-2025	Book			SDG 3			Ankit Sharma, Ismail Fidan	https://doi.org/10.1016/C2023-0-51263-7

1271	Redesigning Transportation Cyber-Physical Systems with 6G: Enhancing Connectivity and Bolstering Security Using TinyML	04-08-2025	Journal	IEEE Transactions on Intelligent Transportation Systems		SDG 9	143	7.9	Ankita Sharma, Shalli Rani	10.1109/TITS.2025.3589570
1272	A HYBRID APPROACH TO SECURE CONTAINER ORCHESTRATION: INTELLIGENT WATER DROP ALGORITHM WITH ANTI-COLLOCATION AND SECURITY AFFINITY RULES	31-07-2025	Journal	Journal of Mechanics of Continua and Mathematical Sciences		SDG 6	4		Kanika Sharma, Parul Khurana, Ramandeep Sandhu, Chander Prabha, Harpreet Kaur, Deepali Gupta	https://doi.org/10.26782/jmcm.s.2025.07.00011
1273	On the Design of Metamaterial Inspired Wideband Slotted MIMO Antenna for 5G Applications	01-08-2025	Journal	International Journal of Electronics Letters		SDG 9	16		Gurmeet Singh, Simranjit Singh, Ashish Kumar	https://doi.org/10.1080/21681724.2025.2531347
1274	DenseNet121 v. VGG16: Comprehensive Performance Analysis and Accuracy Comparison in Human Activity Recognition	02-08-2025	Conference		International Conference on Advances in Computation,	SDG 9			Ashima Arya, Tanishq Soni, Deepali Gupta, Shilpa Saini and Mudita Uppal	10.1109/ICAICIT64383.2024.10912214
1275	IoT- driven Predictive Maintenance for Enhanced Reliability in Industrial Applications	02-08-2025	Conference		International Conference on Intelligent and Innovative Practices	SDG 9			Dimple Kapoor, Deepali Gupta and Mudita Uppal	10.1109/IIPEM62726.2024.10925824
1276	From Concept to Reality: The Iterative Path of Smart City Implementation	30-06-2025	Book Chapter			SDG 9			Gagandeep Kaur, Mandeep Kaur , Righa Tandon, Anisha Singh , Rashmeen Kaur	https://doi.org/10.1201/9781003467892
1277	GarbageDetectNet: A Framework for Multi-Class Garbage Detection using Convolutional Neural Network	02-08-2025	Conference		3rd INTERNATIONAL CONFERENCE on DISRUPTIVE	SDG 8			Ramneet Kaur, Mudita Uppal, Deepali Gupta, Sapna Juneja, Punit Gupta and Shilpa Saini	10.1109/ICDT63985.2025.10986496
1278	Fine-Tuned EfficientNetB0 Model for Accurate Bird Species Identification and Multi-Classification	02-08-2025	Conference		https://www.juit.ac.in/ispcc_2025/	SDG 9			Yashika Chauhan, Mudita Uppal , Deepali Gupta, Sapna Juneja, Punit Gupta and Shilpa Saini	10.1109/ISPCC66872.2025.11039315
1279	Integrating Multiple Machine Learning Algorithms for Bankruptcy Prediction: The Role of Voting Classifiers in Enhancing Predictive Performance	02-08-2025	Conference		International conference on Advances in Computing, Communication and	SDG 4			Ashima Arya, Tanishq Soni, Deepali Gupta, Mudita Uppal and Shilpa Saini	10.1109/ICAICIT64383.2024.10912385
1280	Assessing Crop Yield Sensitivity to Climate Variables with Regression Models	02-08-2025	Conference		International Conference on Signal Processing,	SDG 13			Ramneet Kaur, Mudita Uppal, Deepali Gupta, Sapna Juneja , Punit Gupta, and Shilpa Saini	10.1109/ISPCC66872.2025.11039569
1281	Financial Market Forecasting: Enhancing RNNs for Improved Stock Prediction	02-08-2025	Conference		International Conference on Signal Processing,	SDG 9			Mudita Uppal, Deepali Gupta, Deepam Goyal, Sukhvinder Singh Bamber, and Rajeev Kumar Dang	10.1109/ISPCC66872.2025.11039535
1282	Mapping Research Trends in Deep Learning for Brain Tumor Classification: A Bibliometric Analysis	02-08-2025	Conference		2025 International Conference on Next Generation Communication & Information	SDG 4			Ambuj Kathuria, Deepali Gupta, and Mudita Uppal	10.1109/INCIP64058.2025.11019658
1283	Unveiling the Dimensions of Internet of Things: A Comprehensive Bibliometric Analysis	02-08-2025	Conference		First International Conference on Data, Computation and Communication 2024	SDG 9			Dimple Kapoor, Deepali Gupta, Mudita Uppal, Shrikant Mapari and Shilpa Saini	10.1109/ICDCC62744.2024.10961571
1284	Intrusion Detection using Feedforward Neural Network for Enhancing Network Security	02-08-2025	Conference		International Conference on Computing and	SDG 8			Mudita Uppal, Deepali Gupta, Sapna Juneja, Shrikant Mapari, C.N. Vanitha and Shilpa Saini	10.1109/ICCIRT59484.2024.10921882

1285	Revolutionizing Marketing Management: Navigating the Era of New Age Technologies	01-08-2025	Book Chapter			SDG 9			Namrata Prakash, Monu Bhardwaj, Priya Jindal	https://doi.org/10.1108/978-1-83608-708-320241007
1286	Exploring Diverse Features: A Through Survey for Anxiety Disorders	28-07-2025	Journal	EAI Endorsed Transactions on Pervasive Health and Technology		SDG 9	18		Rakhi Nagpal, Saravjeet Singh and Aditi Moudgil	https://doi.org/10.4108/eetpht.11.5475
1287	Hybrid Deep Learning Framework Based on EfficientViT for Classification of Gastrointestinal Diseases	31-07-2025	Journal	Scientific Reports		SDG 3	347	3.9	Vishesh Tanwar, Bhisham Sharma, Dharendra Prasad Yadav, Abolfazl Mehbodniya	https://doi.org/10.1038/s41598-025-12128-x
1288	Exploring brain connectivity: Structural, functional, and effective networks in neuroscience	30-07-2025	Book Chapter			SDG 8			Rezuana Haque, Md. Niamat Munsil, Chander Prabha	https://doi.org/10.1201/9788770047371
1289	A Multifaceted Analysis of Physicochemical Properties and Molecular Interactions in DES Mixtures	23-07-2025	Journal	Journal of Molecular Liquids		SDG 9	189	0	Arun Upmanyu , Monika Dhiman , Ranjan Dey , D.P. Singh , K.C. Juglan	10.1016/j.molliq.2025.128142
1290	Marker-Based Augmented Reality: Creating Smart Business Cards with Unity and Vuforia	18-07-2025	Conference		7th International Conference on Signal Processing, Computing and	SDG 8			Neha Garg, Amanpreet kaur, Rubina Dutta	10.1109/ISPPCC66872.2025.11039372
1291	Photophysical Investigation of Styryl Dye in Ionic Liquid Micelles: Role of Micellar Polarity and Viscosity	30-07-2025	Journal	The Journal of Physical Chemistry B		SDG 9	435	2.9	Ritika Sharma, Kanika Guleria, Debabrata Seth, Rabindranath Jana,*	https://doi.org/10.1021/acs.jpcc.5c02488
1292	Dynamic Weighted Fusion for Cross-Patched Interactions for Early Classification of Alzheimer's Disease using Neuroimaging Data	30-07-2025	Conference	Procedia Computer Science		SDG 3	152		Manisha Rajput, Puneet Bawa, Monika Sethi, Virender Kadyan	10.1016/j.procs.2025.03.178
1293	Intelligent transportation systems: filters and performance evaluation in image data decontamination	30-07-2025	Journal	multimedia tools and applications		SDG 9	116		Shikha Tuteja1, Ravinder Tonk2, Munish Kumar3	http://doi.org/10.1007/s11042-025-21012-9
1294	An Ensemble Approach to Multi-Class Classification of Vocal Disorders: Laryngocele and Vox Senilis	30-07-2025	Conference		2024 IEEE International Conference on Intelligent Signal Processing and	SDG 9			Puneet Bawa, Virender Kadyan, Archana Mantri, Monika Sethi	10.1109/INSPECT63485.2024.10896176
1295	Plant Leaf Disease Detection and Classification Using Segmentation Encoder Techniques	09-07-2025	Journal	The Open Agriculture Journal		SDG 3	0		Payal Trivedi, Yogendra Narayan, Prashant Kumar, Prabhjot Kaur, Prabhishek Singh, Manoj Diwakar, Kayalvily Tabianan, Vinayakumar Ravi,	10.2174/0118743315321139240627092707
1296	Underwater image dehazing using a hybrid GAN with bottleneck attention and improved Retinex-based optimization	29-07-2025	Journal	Scientific Reports		SDG 6	347	3.9	Amandeep Kaur, Shalini Rani, Mohammad Shabaz	https://doi.org/10.1038/s41598-025-11815-z
1297	Composite deep learning model for characterization of tomato leaf disease	29-07-2025	Journal	Multimedia Tools and Applications		SDG 3	116		Vinay Gautam, Anand Muni Mishra, Prabhjot Kaur, Mukund Pratap Singh, Prabhishek Singh, Manoj Diwakar, Indrajeet Gupta	https://doi.org/10.1007/s11042-025-20948-2

1298	Modelling Radiological Features Fusion and Explainable AI in Pneumonia Detection: A Graph- Based Deep Learning and Transformer Approach	28-07-2025	Journal	Results in Engineering		SDG 4	56	7.9	Pratham Kaushik,, Eshika Jain, Vinay Kukreja, Shanmugasundaram Hariharan, Murugaperumal Krishnamoorthy, Vandana, Abhishek Bhattacharjee, Rajesh Kumar Kaushal, Shih-Yu Chen	https://doi.org/10.1016/j.rineng.2025.105225
1299	A Novel Integration of Simple Framework for Contrastive Learning of Visual Representations and Data-Efficient Image Transformer for Diabetic Macular Edema Diagnosis	24-07-2025	Journal	Iran journal of computer science		SDG 3	19		Vishal Sharma, Rishu, Vinay Kukreja, Ayush Dogra, Ankit Bansal	10.1007/s42044-025-00281-5
1300	Low-dose computed tomography image denoising using pixel-level non-local self-similarity prior with non-local means for healthcare informatics	24-07-2025	Journal	Scientific Reports , Nature		SDG 3	347	3.9	Dawa Chyophel Lepcha, Bhawna Goyal, Ayush Dogra, Krunal Vaghela, Ashish Singh, K S Ravi Kumar, Durga Prasad Bavirisetti	https://doi.org/10.1038/s41598-025-10139-2
1301	Oxindole Derivatives as Multi-Target Agents for Alzheimer's Disease: A Promising Therapeutic Strategy	28-07-2025	Journal	ChemistrySelect		SDG 3	70	2	Chetna Jhagta, Manjinder Singh	https://doi.org/10.1002/slct.202500743
1302	Exploring Digital Destinations: A Three-Decade Bibliometric Journey Through Virtual Tourism Research	28-07-2025	Journal	Tourism Review International		SDG 9	19	1.1	Ishani Sharma, Harpominder Jit Kaur, Satinder Pal Singh, Arun Aggarwal	https://doi.org/10.3727/194344225X17315216888952
1303	Vision Transformer-Capsule Network for Orange Quality Inspection: Ripeness and Black Spot Disease Detection	25-07-2025	Journal	Applied Fruit Science		SDG 3	3	0	Pratham Kaushik, Eshika Jain, Vinay Kukreja, Vandana, Ayush Dogra, Ankit Bansal	10.1007/s10341-025-01388-6
1304	Dielectric Characterization and Adulteration Detection in Edible Oils Using a Compact RF Sensor	28-07-2025	Journal	Sensing and Imaging		SDG 9	29	1.9	Nitika Dhingra	https://doi.org/10.1007/s11220-025-00638-x
1305	Edge-aware multisensor brain image fusion via guided filtering in Laplacian domain	28-07-2025	Journal	Discover Artificial Intelligence		SDG 9	15		Shweta Sharma, Shalli Rani, Ayush Dogra, Mohammed Wasim Bhatt	https://doi.org/10.1007/s44163-025-00446-y
1306	When leaders cast shadows: The supervisor-employee-customer triangle of abusive supervision with evidence from the hotel industry	28-07-2025	Journal	International Journal of Hospitality Management		SDG 9	186	8.3	Ishani Sharma, Weng Marc Lim and Arun Aggarwal	https://doi.org/10.1016/j.ijhm.2025.104344
1307	Fetal Diagnostics with Vision Transformer for Enhanced Health and Severity Prediction in Ultrasound Imaging	25-07-2025	Journal	Current Medical Imaging		SDG 3	27	1.1	Eshika Jain, Pratham Kaushik, Vinay Kukreja, Sakshi, Ayush Dogra, Bhawna Goyal	10.2174/0115734056360199250227053012
1308	Swin Transformer and Momentum Contrast (MoCo) in Leukemia Diagnostics: A New Paradigm in AI-Driven Blood Cell Cancer Classification	25-07-2025	Journal	IEEE Access		SDG 3	290	3.6	Eshika, Pratham, Vinay, MODAFAR, SHANMUGASUNDARAM HARIHARAN, VANDANA, ABHISHEK BHATTACHERJEE,	10.1109/ACCESS.2025.3563256
1309	Management of ntfs file system	25-07-2025	Book Chapter			SDG 9			Neelam Oberoi, Mani Goyal, Heena Dhiman, Sachin Dhiman, Shushank Mahajan	https://doi.org/10.2174/97898152746771250101
1310	Effects of Perceived Review Exaggeration on Touristsâ€™ Behavior: The Role of Offline Influence	24-07-2025	Journal	Tourism Recreation Research		SDG 9	68	2.6	Naeem Akhtar, Reeti Agarwal, Nidhi Sahore, Jaskirat Singh Rai	https://doi.org/10.1080/02508281.2025.2513351

1311	Decoding Comics Visual Narratives: A Semi-Automatic Review Using Information Modelling Technique	24-07-2025	Journal	Entertainment Computing		SDG 9	43	2.4	Rishu, Vinay Kukreja	https://doi.org/10.1016/j.entcom.2025.100995
1312	Characterization Evaluation of Plasma-Sprayed CNT reinforced Inconel718 Coatings on T91 Boiler Steels	24-07-2025	Journal	Recent Patents on Mechanical Engineering		SDG 9	17		Rakesh Goyal	10.2174/0122127976325010240813053321
1313	Nanotechnology-enhanced transdermal patches for hypertension-A Review	23-07-2025	Journal	Current Hypertension Reviews		SDG 9	30	0.8	Nishant Yadav, Parveen Kumar, Thakur Gurjeet Singh, Sushma Devi	10.2174/0115734021373953250416105243.
1314	Globalization's Influence on Firm Productivity in India: An Empirical Exploration of Dimension-Specific Effects and Causality	23-07-2025	Journal	International Journal of Globalisation and Small Business		SDG 8	23		Balraj Verma, Amit Srivastava	https://doi.org/10.1504/IJGSB.2024.145741
1315	NEURO-NUTRACEUTICALS AND DRUG DISCOVERY AND DELIVERY IN ALZHEIMER'S DISEASE Volume 2 Strategies to Unlock the Brain's Fortress	23-07-2025	Book			SDG 3			Varinder Singh, Amit Kumar, Parul Sood	https://doi.org/10.1201/9781003570585
1316	Bio-Inspired Feature Extraction and Ensemble Approach to Classify Malware	23-07-2025	Journal	SSRG International Journal of Electronics and Communication Engineering		SDG 9	3		Gaurav Mehta, Pradeepta Kumar Sarangi, Shaily Jain, Vikas Tripathi	10.14445/23488549/IJECE-V12I5P131
1317	An Augmented Reality-based User Interface Design for Integrating Immersive Technology in STEM Education	23-07-2025	Conference		2024 2nd International Conference on Emerging Trends in	SDG 4			Deepti Prit Kaur, Amit Kumar	10.1109/ICETEMS64039.2024.10964981
1318	Introduction to Free Radicals	23-07-2025	Book Chapter			SDG 9			Gagandeep Kaur, Lata Rani, Parul Sood, Vijay Kumar Sharma, Neeraj Mittal, Sushma Devi, and Thakur Gurjeet Singh	https://doi.org/10.1201/9781003560579
1319	An Innovative Conditional Self-Attention Generative Adversarial Network with Fennec Fox Optimization Approach for Resource Allocation in Cognitive Radio Wireless Communication Systems	22-07-2025	Journal	Expert Systems With Applications		SDG 8	290	7.5	Dr. Komal Mehta Bhagat, Dr. C. Sudha, Dr. Priyanka Gupta, Bhagyashree Somnath Madan	https://doi.org/10.1016/j.eswa.2025.126788
1320	Deciphering the Neurotoxic Burden of Micro- and Nanoplastics: From Multi-Model Experimental Evidence to Therapeutic Innovation	22-07-2025	Journal	Molecular Neurobiology		SDG 3	147	4.3	Smita Kumari1, M Yasmin Begum2, Chingakham Chinglenthoba3, Khadga Raj Aran4, Siva Parsad Panda5, Mosleh Mohammad Abomughaid6, Sorabh Lakhnarpal7, Dr. Avinash8, Niraj	https://doi.org/10.1007/s12035-025-05174-z
1321	Hippocampal Neurogenesis: Bridging Stress, Cognitive Decline, and Therapeutic Strategies for Neural Health	22-07-2025	Journal	Behavioural Brain Research		SDG 3	201	2.3	Vivek Kumar Sharma, Preety Sharma, Ashi Mannan, Sonia Dhiman, Maneesh Mohan, Shareen Singh, Thakur Gurjeet Singh	10.1016/j.bbr.2025.115720
1322	Surface Engineered Nanoparticles Coupled with Pattern Recognition Techniques for Rapid Identification and Discrimination of Multiple Thiols in a Real Sample Matrix	22-07-2025	Journal	ACS Analytical Chemistry		SDG 9	380	6.7	Latakshi Sharma, Ranbir, Gagandeep Singh, Navneet Kaur and Narinder Singh	https://doi.org/10.1021/acs.analchem.4c06043

1323	Evaluating The Recognition of Sentiments in Text on Social Media Utilizing Machine Learning	21-07-2025	Journal	Journal of Circuits, Systems and Computers		SDG 4	40	1	Puneet Kaur Deepika Chaudhary Jaiteg Singh	https://doi.org/10.1142/S0218126625502810
1324	Nanocargos for Efficient Delivery of Nutraceuticals across Blood Brain Barrier	21-07-2025	Book Chapter			SDG 9			Yukta Guggal, Trupti Dandekar, Rajan Swami, Teenu Sharma	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003570585-12/
1325	Detail-preserving denoising of CT and MRI images via adaptive clustering and non-local means algorithm	23-07-2025	Journal	Scientific Reports , Nature		SDG 9	347	3.9	Mohit Sharma, Ayush Dogra, Bhawna Goyal, Anita Gupta, Manob Jyoti Saikia	https://doi.org/10.1038/s41598-025-08034-x
1326	Quantification and identification of microplastic in sediment and surface water from selected areas in the Brunei ecosystem	21-07-2025	Journal	Water Emerging Contaminants & Nanoplastics		SDG 6	9		Chingakhm Chinglenthoba1*, Hamiz Raziq Danish2, Sabiqah Tuan Anuar 3a,b , Jose Hernandez Santos2**	https://doi.org/10.20517/wecn.2025.04
1327	Riding the wave of innovation: nanotechnology in nucleic acidâ€¢based cancer therapy	21-07-2025	Journal	3 Biotech		SDG 3	90	2.9	Kavita, Bhupinder Singh, Teenu Sharma	https://doi.org/10.1007/s13205-025-04397-0
1328	Remediation strategies for the removal of microplastics from the water	21-07-2025	Book Chapter			SDG 6			Lata Rani, Gagandeep Kaur, Parul Sood, Jyotsna Kaushal, Arun Lal Srivastav	10.1016/B978-0-443-15291-7.00004-3
1329	Effect of Borish Delayed Refraction on Myopia	21-07-2025	Journal	Pakistan Journal of Ophthalmology		SDG 9	5		Renu Thakur, Sachitanad Singh	10.36351/pjo.v41i3.1921
1330	Determinants of Indian Consumers' Attitudes towards Controversial Product Advertising	21-07-2025	Journal	Journal of Global Business Advancement		SDG 9	15		Jaskirat Singh Rai, Maher N Itani, Behzad Foroughi, Amanpreet Singh	https://doi.org/10.1504/JGBA.2023.146397
1331	Unravelling the Microbiome's Role in Healing Diabetic Wounds	19-07-2025	Journal	Current Pharmaceutical Biotechnology		SDG 9	101	2.4	Sanchit Dhankhar, Nitika Garg, Samrat Chauhan, Monika Saini, Thakur Gurjeet Singh, Randhir Singh	10.2174/0113892010307032240530071003
1332	Harnessing Bioprinting Technologies for Diabetic Wound Regeneration	19-07-2025	Journal	Current Pharmaceutical Biotechnology		SDG 9	101	2.4	Sanchit Dhankhar, Nitika Garg, Samrat Chauhan, Monika Saini, Thakur Gurjeet Singh	10.2174/0113892010306310240605050448
1333	Transdermal Drug delivery systems: Integrating modern technology for enhanced therapeutics	19-07-2025	Journal	Current Drug Safety		SDG 3	43	1.1	Tanvi Kathuria, Renu Saharan, Sanchit Dhankhar, Shushank Mahajan, Suresh Kumar Beniwal, Samrat Chauhan, Preeti Dahiya, Inderjeet Verma and Sabina Yasmin	10.2174/0115748863362068250122102544
1334	Data Recovery Techniques for Computer Forensics	19-07-2025	Book			SDG 9			Alex Khang, Sanchit Dhankhar, Sandeep Bhardwaj, Avnesh Verma, Satish Kumar Sharma	10.2174/97898152746771250101
1335	Analysis of heat treatment on the characteristics of friction stirred WE43/TiC surface composites	18-07-2025	Journal	International Journal of Advanced Manufacturing Technology		SDG 9	175	3.1	Amardeep Singh Kang, Ravinder Pal Singh, Abhinav Kumar, Fatemah Farraj Ayed Al-harbi, Nagappan Beemkumar, Jajneswar Nanda, Manoj Kumar Ojha, Parveen Kumar, Ankit Sharma, Ankit Dilipkumar Oza	https://doi.org/10.1007/s00170-025-15984-z
1336	Piceatannol Attenuates Chronic Unpredictable Stress-Induced Neurobehavioral Deficits in Mice via SIRT1-Mediated Modulation of Neuroinflammation, Oxidative Stress, and Neurotransmitter Imbalance	21-07-2025	Journal	Journal of Neuroimmunology		SDG 3	159	2.5	Parneet Kaur, Ojashvi Sharma, Amarjot Kaur Grewal*, Amit Kumar, Heena Khan, Varinder Singh*, Tanveer Singh, Pragati Silakari, Thakur Gurjeet Singh, Sheikh F. Ahmad, Sabry M. Attia	https://doi.org/10.1016/j.jneur.2025.578682

1337	Exploration of predictive potential of AI-enabled portable system in anticancer drug delivery: A comparative study with modified Gompertz like biphasic response model	17-07-2025	Journal	AAPS PharmSciTech		SDG 3	123	3.8	Subeel Shah, Kapil Saraswat, Charu Misra, Poonam Negi, Kaisar Raza	https://link.springer.com/article/10.1208/s12249-025-03193-6
1338	Free Radicals and Alzheimer's Disease	18-07-2025	Book Chapter			SDG 3			PRAGATI SILAKARI, OM SILAKARI and JYOTI SINGH	https://doi.org/10.1201/9781003560579
1339	Powder Bed Additive Manufacturing Using Machine Learning Algorithms for Multidisciplinary Applications: A Review and Outlook	18-07-2025	Journal	Recent Patents on Mechanical Engineering		SDG 4	17		Mahendra U Gaikwad, Pradeep Uttam Gaikwad, Nitin Ambhore, Ankit Sharma and Shital S. Bhosale	http://dx.doi.org/10.2174/0122127976289578240319102303
1340	Addictive Product Endorsement by Celebrity Sports Players: Effect on Celebrity Personality and Consumers' Purchasing Intention	09-07-2025	Book Chapter			SDG 9			Jaskirat Singh Rai, Maher N Itani	10.4018/979-8-3693-4038-7
1341	Energy aware resource management in 6G IoT networks using STAR RIS	18-07-2025	Journal	Scientific Reports		SDG 7	347	3.9	Ali Alqahtani, Neeti Taneja, Ashu Taneja, Nayef Alqahtani	https://doi.org/10.1038/s41598-025-05338-w
1342	Analytical modeling of thiosemicarbazone metal complexes' based colorimetric array for high-throughput detection of multiple biogenic amines	02-07-2025	Journal	Microchimica Acta		SDG 9	114	4.9	Harupjit Singh, Ranbir, Gagandeep Singh, Navneet Kaur, and Narinder Singh	10.1007/s00604-025-07256-0
1343	Design, Synthesis and Characterization of Novel Coumarin Derivatives as Potential Human Epidermal Growth Receptor - 2 Inhibitors for their Anti-Breast Cancer Activity	17-07-2025	Journal	Research Journal of Pharmacy and Technology		SDG 3	57	0	Astha, Monika Gupta, Anju Goyal, Neelam Jain, Somnath Bhinge, Rashmi Arora	10.52711/0974-360X.2025.00140
1344	Textile based electrodes for long-term electrocardiogram monitoring	09-07-2025	Journal	Journal of Materials Science: Materials in Electronics		SDG 9	106	2.8	Sunita Mehta, Purva Singal, Ishan Choudhary, Sunita Mishra	10.1007/s10854-025-14937-2
1345	Targeting neurotrophic dysregulation in diabetic retinopathy: a novel therapeutic avenue	02-07-2025	Journal	Molecular Biology Reports		SDG 3	96	2.6	Divya Rana, Sanchit Dhankhar, Rupali Chauhan, Monika Saini, Randhir Singh, Parveen Kumar, Thakur Gurjeet Singh, Samrat Chauhan, Sushma Devi	doi.org/10.1007/s11033-025-10671-4
1346	Digit Recognition and Separation of Overlapped Digits using Deep CapsNet	17-07-2025	Conference		2024 Second International Conference Computational and Characterization	SDG 9			Aditi Moudgil, Bhavna Sareen, G S Pradeep Ghantasala, Rajesh Sharma R, Akey Sungheetha, I.D. Soubache, Pellakuri Vidyullatha	10.1109/IC3TES62412.2024.10877473
1347	The Impact of Digital Platforms on Learner Lives and Educational Success	16-07-2025	Conference		ICICCS-203	SDG 4			Neha Sharma, Chander Prabha, Firoz Khan, Nitin Rakesh, Sumedha Bali, Piyush	10.1109/ICICCS65191.2025.10984511
1348	Bridging Terrestrial and Non-Terrestrial Networks: A Novel Architecture for Space-Air-Ground-Sea Integration System	16-07-2025	Journal	IEEE Wireless Communications		SDG 8	198	10.9	Xin Wang, Bo Yi, Saru Kumari; Chien-Ming Chen; Shalli Rani, Keqin Li, Jianhui Lv	10.1109/MWC.001.2400355
1349	Titanium ion Infused Transition Metal Pentoxide Photonic Devices: A Comprehensive Exploration of V2O5, Nb2O5, Ta2O5, and Db2O5	16-07-2025	Journal	International Journal of Microwave and Optical Technology		SDG 9	18		Harsimran Jit kaur	00-00

1350	Synergizing advanced algorithm of explainable artificial intelligence with hybrid model for enhanced brain tumor detection in healthcare	16-07-2025	Journal	Scientific Reports		SDG 3	347	3.9	Kamini Lamba, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1038/s41598-025-07524-2
1351	A Comprehensive Study on Blockchain and its Frameworks	16-07-2025	Conference		2024 IEEE 11th Uttar Pradesh Section International Conference on Electrical, Electronics	SDG 8			Aditi Sharma, Rajesh Kumar Kaushal, Naveen Kumar	10.1109/UPCON62832.2024.10983886
1352	Three Decades of Consumer Protection Literature: Systematic Review and Future Research Agenda	16-07-2025	Journal	Journal of Creative Communications		SDG 9	19		Archana Goel, Uttal Khandelwal and Jayalakshmy Ramachandran	https://doi.org/10.1177/09732586251336493
1353	Feature Based Machine Learning Models Implementation for Lung Cancer Classification and Prediction	15-07-2025	Conference		ICAC	SDG 3		0	Gagan Sharma,Baibaswata Mohapatra,Merry Saxena,Atul Tiwary,Pradeepta Kumar Sarangi,Srikanta Kumar	https://doi.org/10.1007/978-981-96-4071-3_22
1354	Low-power and High-speed CNTFET based Four-bit Static Approximate Modified Mirror Ripple Carry Adder for Image Processing	15-07-2025	Conference		6th International Conference æ2025 Devices for Integrated Circuit (DevIC)	SDG 9			Sagar Juneja, Deepika Bansal and Kulbhushan Sharma	https://doi.org/10.1109/DevIC63749.2025.11012517
1355	CNT-based charge pump with linearly distributed capacitance for rising time improvement	15-07-2025	Conference		6th International Conference æ2025 Devices for Integrated	SDG 9			Ricky Rajora, Andrea Ballo and Kulbhushan Sharma	https://doi.org/10.1109/DevIC63749.2025.11012472
1356	Visual activity questionnaire survey of university bus drivers in Chandigarh, Mohali, and Panchkula: A pilot study	15-07-2025	Conference		International Conference on Circular Economy and sustainable	SDG 4			Navneet, Sharma, Renu Thakur, Aryantika Sharma, Shailesh Kumar	https://doi.org/10.1063/5.0259277
1357	Current State of Deepfake Detection and Generation: A Review	15-07-2025	Journal	Recent Advances in Electrical and Electronic Engineering		SDG 9	13		Ruby Chauhan, Isha Kansal, Renu Popli, Rajeev Kumar, Ashutosh Sharma,	https://doi.org/10.2174/0123520965269334231117112747
1358	Exploring Beta Secretase Inhibitors as the Evergreen Drug Target for Alzheimerâ€™s Disease: Calling Herbal Therapies To The Rescue	14-07-2025	Book Chapter			SDG 3			SHIVEENA BHATIA, MANJINDER SINGH,*, AMIT KUMAR, VARINDER SINGH, KAVITA MUNJAL, MOHIT KUMAR, TANVEER SINGH, HASANDEEP	https://doi.org/10.1201/9781003570585
1359	A Blockchain-Based Layered Architecture for Traceability in Dairy Supply Chain Management	14-07-2025	Journal	International Journal of Information Technology		SDG 9	46		Deepti Sharma, Gurpreet Singh, Amanpreet Kaur	https://doi.org/10.1007/s41870-025-02554-5
1360	Exploring Machine Learning Techniques for Accurate Parkinsonâ€™s disease Detection	15-07-2025	Conference		ICAC	SDG 3			Premananda Sahu , Srikanta Kumar Mohapatra , Gagan Sharma ,Prakash Kumar Sarangi, , Jayashree Mohanty ,Rajit	https://doi.org/10.1007/978-981-96-4071-3_18
1361	Insight Review on Data Quality Management in Pharmacovigilance	15-07-2025	Journal	Current Drug Safety		SDG 9	43	1.3	Pallavi Bassi, Narinderpal Kaur, Shivani Rana, Anmoldeep Kaur, Deepinder Singh Malik*	10.2174/0115748863344567250327085214
1362	Detection of Sunflower Disease Using Transfer Learning	15-07-2025	Conference		ICAC	SDG 3			Premananda Sahu , Srikanta Kumar Mohapatra , Rani Kumari ,Prakash Kumar Sarangi , Jayashree Mohanty , Gaurav Mehta	https://doi.org/10.1007/978-981-96-4071-3_9
1363	Comprehensive Review on Recent Strategies for Management of Prostate Cancer: Therapeutic Targets and SAR	15-07-2025	Journal	Mini reviews in Medicinal Chemistry		SDG 3	101	3.737	Manish Chaudhary, Shubham Kumar, Paranjeet Kaur*, Sanjeev Kumar Sahu, Amit Mittal	10.2174/1389557523666230911141339

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1376	Evaluation of Heart Disease Risk Using Deep Learning Technique with Image Enhancement	09-07-2025	Conference		The 2025 International Conference on Artificial ALife and Robotics (ICAROB 2025)	SDG 3			Abdul Majid Soomro, Asad Abbas, Susama Bagchi, Sanjoy Kumar Debnath, Awad Bin Naeem, M. K. A. Ahamed Khan, Mastaneh Mokayef, Takao Ito	https://alife-robotics.co.jp/members2025/icarob/data/html/data/OS/OS25/OS25-6.pdf
1377	Serpent-Configured Quad-Port MIMO Antenna with Dual-Band Operation and Defected Substrate-Ground Structure for Millimeter-Wave Systems	09-07-2025	Journal	Journal of Infrared, Millimeter, and Terahertz Waves		SDG 9	73	1.8	Bhaskara Rao Perli, Tathababu Addepalli, G. Divya, M. Kishore Kumar, Manish Sharma, C. Raju and A.J.A. Al-Gburi	https://doi.org/10.1007/s10762-025-01057-5
1378	PATHOPHYSIOLOGY AND DIAGNOSIS OF ALZHEIMER'S DISEASE: PAST AND RECENT DEVELOPMENTS	08-07-2025	Book Chapter			SDG 3			Nirmal Singh, Kuldeep Kumar, Simrat Kaur, Ayush Kandpal, Harlokesh Narayan Yadav, Dhandeep Singh, Dimple Sethi Chopra, Amteshwar Singh Jaggi, Amit Kumar, Vasudevan Mani	https://doi.org/10.1201/9781003570356
1379	An Examination of the Underlying Causes of Asthenopia in School-Going Children: A Cross-Sectional Study	08-07-2025	Journal	Indian Journal of Clinical and Experimental Ophthalmology		SDG 4	4		Renu Thakur, Nirmal Maity, Navneet Sharma, Ashima	https://doi.org/10.18231/j.ijceo.2025.059
1380	Detection of Lung Cancer by Using Hybrid Classification Algorithm of CT Scan Images	08-07-2025	Journal	IAENG International Journal of Computer Science		SDG 3	31		Shazia Shamas, Ishu Sharma, Surya Narayan Panda	https://www.iaeng.org/IJCS/issues_v52/issue_7/index.html
1381	Artificial Intelligence-Augmented Smart Grid Architecture for Cyber Intrusion Detection and Mitigation in Electric Vehicle Charging Infrastructure	08-07-2025	Journal	Scientific Reports		SDG 9	315	3.8	Ankita Sharma, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1038/s41598-025-04984-4
1382	Small Interfering RNA (siRNA) for Cardiorenal Disease: Mechanistic Insights from Preclinical and Clinical Studies	07-07-2025	Journal	Journal of Cardiovascular Translational Research		SDG 3	64	2.5	Sukriti Wadehra, Shareen Singh, Sandeep Kaur, Amritpal Kaur, Thakur Gurjeet Singh	10.1007/s12265-025-10649-4
1383	EXPLORING BLOCKCHAIN APPLICATIONS AND CHALLENGES IN HR MANAGEMENT	07-07-2025	Book Chapter			SDG 9			Dr Gagandeep & Dr Jyoti Verma	10.1201/9781032619651-4
1384	Morphochemical information on microplastic fibers found in edible tissue of local commercial fishes from the South China Sea and the Straits of Malacca for potential human consumption	07-07-2025	Journal	Environmental Science: Advances, published by the Royal Society of Chemistry		SDG 9	17	0	Yusof Shuaib Ibrahim, Nur Izzati Abd Razak, Nur Sakinah Roslan, Ahmad Ammarluddin Mohd Ali, Nor Fatimah Omar, Ku Mohd Kalkausar Ku Yusof, Chingakhom Chinglenthoba, Nurul Najihah Mohamad & Sabiqah Tuan Anuara*	https://doi.org/10.1039/D4VA00425F
1385	LIPID-POLYMER HYBRID NANOPARTICLES: A CUTTING-EDGE FRONTIER IN BREAST CANCER TREATMENT STRATEGIES	07-07-2025	Journal	Nanomedicine		SDG 3	141	4.4	Marwa Alawi, Ayah R Hilles, Mohit Kumar, Mohd Danish Ansari, Syed Mahmood	10.1080/17435889.2025.2523730
1386	Electrospun Nanofiber Meshes: Advancing the Science of Hernia Repair	07-07-2025	Journal	Scripta Medica		SDG 9	6		Chandan Kumar Sahoo, Vishal Kumar Parida, Inderbir Singh, Hitesh Chopra	10.5937/scriptamed56-53412
1387	Modelling a Reliable Multimedia Transmission Approach for Medical Wireless Sensor Networks	07-07-2025	Journal	IET Cyber-Physical Systems: Theory & Applications		SDG 3	23	0.8	R. Nidhya, Manish Kumar, D. Pavithra, Harpreet Singh, Chetna Sharma, Anurag Sinha, Celestine Iwendi, Syed Abid Hussain	https://doi.org/10.1049/cps2.70022

1388	FEAST: Fog Enabled Auto-Scaling Technique for IoT-based Cloud Application	07-07-2025	Journal	Cluster Computing		SDG 9	80	2.3	Dr. Shveta Bansal, Dr. Anju Bala	https://doi.org/10.1007/s10586-024-05037-7
1389	Role of Galangin for the treatment of Alzheimer's disease: Journey so far and road ahead	06-07-2025	Journal	Current Nutrition Reports		SDG 3	51	5.5	Prince Sharma, Tripti Sharma, Bushra Bashir, Nandani Andotra, Ankit Awasthi, Priya Patel, Vetriselvan Subramaniyan, Dinesh Kumar Chellappan, Gaurav Gupta, Sukriti Vishwas, Sachin Kumar Singh	https://doi.org/10.1007/s13668-025-00669-6
1390	Ornithine Decarboxylase 1 and Solute Carrier Transporters: Coordinated gene expression in Response to glucotoxicity, an in vitro investigation	05-07-2025	Journal	Biochimie		SDG 9	162	3	Manpreet Kaur, Neha Dahiya, Varsha Singh	https://doi.org/10.1016/j.biochi.2025.06.014
1391	Thyroid Detection and Interpretation using XAI (eXplainable Artificial Intelligence)	05-07-2025	Conference		2024 International Conference on System, Computation, Automation and	SDG 9			Shainy Reddy Karnati; Kavya Reddy Erukonda; Vaishnavi Reddy Elgonda; Shanmugasundaram Hariharan; Vinay Kukreja; Murugaperumal	10.1109/ICSCAN62807.2024.10894135
1392	Customized Billboard Advertisement through Age and Gender Identification	05-07-2025	Conference		2024 International Conference on Distributed Systems, Computer Networks and Cybersecurity	SDG 5			Shanmugasundaram Hariharan; Sreenivasulu Gogula; Vinay Kukreja; R. D. S Terese Sheeba; V. Perumal; Jose P	10.1109/ICDSCNC62492.2024.10939674
1393	Skin Lesion Disease Severity Levels Detection using Convolutional Neural Networks	05-07-2025	Conference		International Conference on IoT Based Control Networks and	SDG 3			Anand Yadav; Kajal; Vinay Kukreja	10.1109/ICICNIS64247.2024.10823119
1394	Sustainable Smart Agriculture Advisor through Artificial Intelligence Approach	05-07-2025	Conference		2024 International Conference on Distributed Systems, Computer Networks and Cybersecurity	SDG 9			Shanmugasundaram Hariharan; Pogula Srivani; Sreenivasulu Gogula; N. Venkateswaran; Vinay Kukreja; Jose P	10.1109/ICDSCNC62492.2024.10939809
1395	Natural Fibers Reinforced Polymer Composite: Focus on Mechanical, Tribological and Biodegradable Properties	05-07-2025	Journal	International Journal of Advanced Science and Engineering		SDG 9	5		Govinda, Chingakhham Chinglenthoba, Jitendra Kumar Katiyar	https://doi.org/10.29294/IJASE.11.4.2025.4591-4609
1396	Enhancing Fraud Detection with Gradient Boosting Algorithms in credit card transactions	04-07-2025	Conference		International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health	SDG 8			Sonam Juneja, Amol Saurav, Asmit Prabhakar, Vikash Anand, Reema Goyal, Vinay Thakur	10.1109/IC3ECSBHI63591.2025.10990658
1397	The Colossal Defense: Security Challenges of Large Language Models	13-06-2025	Conference		2024 3rd Edition of IEEE Delhi Section Flagship Conference	SDG 9			Sourav Maity and Jatin Arora	10.1109/DELCON64804.2024.10866433
1398	Using ML to identify Fraudulent Activities in Healthcare Industry	04-07-2025	Conference		International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health	SDG 3			Sonam Juneja; Chanchal Kumar; Bhooresh Singh Bhati; Reema Goyal; Rajat Dubey; Souvik Maiti	10.1109/IC3ECSBHI63591.2025.10991094

1399	Targeting Enzymes and Natural Compounds for Future Therapeutics in Major Depressive Disorder: Current Insights and Prospects	04-07-2025	Journal	Current Behavioral Neuroscience Reports		SDG 3	32	1	Mohit Chadda, Nidhi Rani*, Thakur Gurjeet Singh	https://doi.org/10.1007/s40473-025-00303-3
1400	Advanced Predictive Modeling Techniques for Early Detection of Diabetes Mellitus	04-07-2025	Conference		International Conference on Cognitive Computing in Engineering, Communications, Sciences and Biomedical Health	SDG 9			Ishika Baliyan, Nitika, Suhasini Monga	https://ieeexplore.ieee.org/document/10990986
1401	Internationalization of Sport Events Through Branding Opportunities	03-07-2025	Book			SDG 9			Jaskirat Singh Rai, Maher N Itani, Amandeep Singh	DOI: 10.4018/979-8-3693-4038-7
1402	Microstructural and corrosion analysis of Cr3C2- NiCr coatings on T11 boiler steel at 800Â°C	03-07-2025	Journal	World Journal of Engineering		SDG 9	28	1.4	Rakesh Goyal, Khushdeep Goyal, Punam Goyal	10.1108/WJE-03-2025-0118
1403	Protective effects of pterostilbene, purpurin, and arbutin on liver damage in diabetic and non-diabetic rodents	03-07-2025	Journal	Journal of Applied Pharmaceutical Science		SDG 9	60	0	Onkar Bedi1, Niharika Srivastava2, Davinder Parsad2, Tanuj Hooda3, Amit Lather4, Amarjot Kaur Grewal1, Thakur Gurjeet Singh1, Gulsheen Panesar1, Manish Kumar1,	10.7324/JAPS.2025.221655
1404	Phytochemistry, Pharmacological Targets, Biological Mechanisms and Patented Formulations of Salacia reticulata Wight (Celastraceae): An Appraisal of its Potential	03-07-2025	Journal	Current Organic Chemistry		SDG 9	115	2	Pranay Wal, Jyotsana Dwivedi*, Shubhi Kaushal, Tatapudi Naga Aparna, Pulagurtha Bhaskararao, Devendra Kumar Sahu, Onkar Bedi and Mukesh Chandra	10.2174/0113852728346153250114113345
1405	Design of novel pyrazole and benzofuran-based derivatives as potent acetylcholinesterase inhibitors with antioxidant properties for Alzheimer's disease management	03-07-2025	Journal	Frontiers in Chemistry		SDG 3	121	4.2	Mohamed El Fadili, Amine Ez-Zoubi, Mourad Aloui, Somdutt Mujwar, Hatem A. Abuelizz, Menana Elhalaoui, Adnan Amin	https://doi.org/10.3389/fchem.2025.1614462
1406	In Silico Design, Synthesis, and Biological Evaluation of Novel Chalcone Derivatives as Potent Tubulin-Targeting Anticancer Agents	02-07-2025	Journal	Asian Journal of Chemistry		SDG 3	44	0	Kailash Rani, Vipin Kumar, Rakesh Kumar Sindhu, Somdutt Mujwar	https://doi.org/10.14233/ajchem.2025.33499
1407	Integrated microarray analysis of HPV of Mus musculus revealed the proteasome subunit beta type 6 gene as a potential biomarker	02-07-2025	Journal	Journal of Taibah University for Science		SDG 9	56	2.8	Praveen Mallari, Somdutt Mujwar, Swati Gupta	https://doi.org/10.1080/16583655.2025.2473764
1408	Analysis of specific contact resistance between ITO/ IGZO interface and its influence on IGZO transistor performance	02-07-2025	Journal	Journal of Materials Science: Materials in Electronics		SDG 9	106	2.8	Sunita Mehta, Ishan Choudhary	10.1007/s10854-025-14957-y
1409	Revolutionizing Healthcare with Wireless Body Area Networks and Internet of Things: A Systematic and Bibliometric Analysis	02-07-2025	Journal	International Journal of Computing and Digital Systems (IJCDS)		SDG 3	16		Swati Goel, Kalpna Guleria, Surya Narayan Panda	http://dx.doi.org/10.12785/ijcds/1571057188
1410	Role of Natural Steroidal Phytopharmaceuticals in the Management of Alzheimer's Disease	02-07-2025	Book Chapter			SDG 3			Pallavi Bassi, Sushma A, A Devi, A, A Shivani Rana , Ankita Thakur A, A Jangjeet Karan Singh	10.1201/9781003570585-4

1411	Channel Estimation for Indoor Terahertz UM-MIMO: A Deep Learning Perspective for 6G Applications	02-07-2025	Journal	IET Communications		SDG 4	70	1.6	SAKSHRA MONGA,GUNJAN GARG, NITIN SALUJA, Olutayo Oyeyemi Oyeyinde	https://doi.org/10.1049/cmu2.70053
1412	Spectrum Sensing Fractal Antenna for Cognitive Radio Application	02-07-2025	Conference		2nd International Conference on Signal Processing, Communication, Power & Embedded	SDG 9			Ashwini Kumar, Ashish Kumar, Gurmeet Singh, Bikash Chandra Sahoo, Soumya Ranjan Mishra	https://doi.org/10.1109/SCOPE S64467.2024.10991292
1413	Exploration of DenseNet and CNN Features of Multiple Sclerosis Classification Using CAM	02-07-2025	Conference		2nd International Conference on Signal Processing, Communication, Power & Embedded	SDG 9			Isha Kansal, Misha Mittal, Gifty Gupta, Vikas Khullar, Ashish Kumar, Aditya Singh	https://doi.org/10.1109/SCOPE S64467.2024.10990610
1414	Dual Polarized MIMO based Quarter Mode Substrate Integrated Waveguide Antenna for 5G Applications	02-07-2025	Conference		2nd International Conference on Signal Processing, Communication, Power & Embedded	SDG 9			Ashish Kumar, Gurmeet Singh, Bikash Chandra Sahoo, Soumya Ranjan Mishra, Dipak Kumar Mishra, Ashwini Kumar	https://doi.org/10.1109/SCOPE S64467.2024.10990587
1415	Future Research Directions: Explainable Artificial Intelligence in Healthcare Industry	02-07-2025	Book Chapter			SDG 3			Shamneesh Sharma, Neha Kumra, Meghna Luthra, Vikas Verma, Komal Sharma	10.1002/9781394249312
1416	Beta-cyclodextrin inclusion complexes with phenolic synthetic antioxidants: Synthesis, spectroscopic characterisation, Molecular modeling, and activity efficiency	01-07-2025	Journal	ChemistrySelect		SDG 9	70	2	Amine Ez-zoubi1, *. Naima Boutahiri1. Mohamed El fadili2. Riham Sghyar1. Somdutt Mujwar3. Wafae Moustaid1. Ayoub El-Mrabet1. Abdellah Farah1.	https://doi.org/10.1002/slct.202405310
1417	Biological and molecular studies of phytoconstituents from Hordeum vulgare L. leaves: potential treatment for prostate (DU-145) and skin cancer (B16-F10) cell line	01-07-2025	Journal	Beni-Suef University Journal of Basic and Applied Sciences		SDG 3	26	2.5	Kiran Kangra 1 , Somdutt Mujwar 2 , Saloni Kakkar 1 , Vandana Garg 1* , Virender Kumar 3 and Navidha Aggarwal 4*	https://doi.org/10.1186/s43088-025-00623-z
1418	In silico design of novel pyridazine derivatives as balanced multifunctional agents against Alzheimer's disease	01-07-2025	Journal	Scientific Reports- Springer		SDG 3	347	3.9	Mourad Aloui 1iĉa Hatem A. Abuelizz , Mohamed El fadili 3 , Sara Er-rahmani 1iĉa 4 , Somdutt Mujwar , Sara Zarougui 1 2 , Mohammed Er-rajy & Elhalaoui Menana	https://doi.org/10.1038/s41598-025-98182-x
1419	Proposed hypothesis of TWEAK/Fn14 receptor modulation in autism spectrum disorder	01-07-2025	Journal	CNS & Neurological Disorders - Drug Targets		SDG 9	101	2.8	Heena Khan, Vivek Rihal, Amarjot Kaur, Thakur Gurjeet Singh	10.2174/0118715273330549241015073953
1420	Parkinson's disease: exploring the systemic immune mechanisms through molecular investigations	01-07-2025	Journal	Inflammopharmacology		SDG 3	74	5.2	Maneesh Mohan, Ashi Mannan, Thakur Gurjeet Singh	10.1007/s10787-025-01816-9
1421	Exploring LRRK2-Dependent Mechanisms in Parkinson's Disease Therapy	01-07-2025	Journal	CNS & Neurological Disorders - Drug Targets		SDG 3	101	2.8	Veerta Sharma, Shiwali Sharma, Shareen Singh, Thakur Gurjeet Singh	10.2174/0118715273377507250320035243
1422	Therapeutic modulation of cGAS-STING pathway in neurodegeneration	01-07-2025	Journal	Brain Research		SDG 3	262	2.6	Veerta Sharma, Reet Verma, Prateek Sharma, Thakur Gurjeet Singh	10.1016/j.brainres.2025.149784

1423	Design Aspects of Substrate Integrated Waveguide Dual Polarized Antennas for 5G Applications	01-07-2025	Conference		2nd International Conference on Signal Processing, Communication, Power & Embedded	SDG 9			Ashish Kumar, Misha Mittal, Bikash Chandra Sahoo, Manpreet Singh, Gifty Gupta, Isha Kansal	10.1109/SCOPES64467.2024.10991023
1424	A Filtenna Array with High Selectivity and Gain for 5G Applications	01-07-2025	Conference		2nd International Conference on Signal Processing, Communication, Power & Embedded	SDG 9			Bikash Chandra Sahoo, Soumya Ranjan Mishra, Ashish Kumar, Susanta Kumar Samal, Ashwini Kumar, Gurmeet Singh	https://doi.org/10.1109/SCOPE64467.2024.10991269
1425	The Sport Metaverse A Deep Dive into the Transformation of Sports Events	01-07-2025	Book Chapter			SDG 9			Jaswinder Singh, Rupinder Singh, Jaskirat Singh	DOI: 10.4018/979-8-3693-4038-7.ch007
1426	NEURO-NUTRACEUTICALS AND DRUG DISCOVERY AND DELIVERY IN ALZHEIMER'S DISEASE Volume 1 Targeting Key Pathological Pathways	01-07-2025	Book			SDG 3			Varinder Singh, Amit Kumar, Parul Sood	https://doi.org/10.1201/9781003570356
1427	Electricity demand prediction in residential buildings using machine learning: A comparative analysis	01-07-2025	Conference		Signal Processing Communication Power and Embedded System, (SCOPES-	SDG 4			Simarjit Kaur, Shveta Bansal, Aashima Sharma, Arzoo Miglani	DOI: 10.1109/SCOPES64467.2024.10990426
1428	A Novel Approach Deep Learning Framework for Automatic Detection of Diseases in Retinal Fundus Images	05-07-2025	Journal	CMES - Computer Modeling in Engineering and Sciences		SDG 3	70	2.5	Kachi Anvesh, Bharati M. Reshmi, Shanmugasundaram Hariharan, H. Venkateshwara Reddy, Murugaperumal Krishnamoorthy, Vinay Kukreja,	https://doi.org/10.32604/cmcs.2025.063239
1429	Exploring federated learning trends: a bibliometric analysis and Word2Vec NLP approach	05-07-2025	Journal	Progress in Artificial Intelligence		SDG 4	32	3.6	Krishan Kumar, Komal Sharma, Vinay Kukreja, Abhishek Bhattacharjee	https://doi.org/10.1007/s13748-025-00376-x
1430	Geographical Region Classification: A Performance Analysis Using Machine Learning Metrics	01-07-2025	Conference		4th International Conference on Computing and Communication	SDG 4			Madan Mohan Tito Ayyalasomayajula, Pritha Singha Roy, Sathishkumar Chintala and Vinay Kukreja	https://doi.org/10.1007/978-981-96-3244-2_39
1431	Deep Learning-Based Privacy Preserving Multimodal Biometrics Recognition for Cross-Silo Datasets	01-07-2025	Journal	Expert Systems		SDG 4	51	2.3	Isha Kansal, Vikas Khuallar, Gifty Gupta, Deepali Gupta, Sapna Juneja, Ali Nauman, and Ghulam Muhammad	https://doi.org/10.1111/exsy.70053
1432	Serotonergic Dynamics in Autism Spectrum Disorder: Unraveling the Intricate Connection	26-06-2025	Journal	CNS & Neurological Disorders-Drug Targets		SDG 9	101	2.7	Abhishek Chander, Jeetesh Sharma, Shushank Mahajan, Sanchit Dhankhar, Samrat Chauhan, Monika Saini, Sanjana Mehta	http://dx.doi.org/10.2174/0118715273378214250213114328
1433	Amidated Xanthan Gum-Coated Gastroretentive Beads for Controlled Release of Chebulinic Acid Solid Dispersions	06-06-2025	Journal	Carbohydrate Research		SDG 9	149	2.4	Bigul Yogeshver Bhardwaj, Uma Ranjan Lal, Ram Prakash Dwivedi, Jen Chang Yang, Poonam Negi*	https://doi.org/10.1016/j.carres.2025.109528
1434	Decoding Therapeutic Applications of Quercetin: Recent Advancements in Nanotechnological Strategies	24-06-2025	Journal	Pharmaceutical Nanotechnology		SDG 3	24	0	Sonam Grewal*, Neha Tiwary, Gaurav Malik, Madhukar Garg, Geeta Deswal, Bhawna Chopra, Ajmer Singh Grewal*, Ashwani K. Dhingra, Kumar Guarve	http://dx.doi.org/10.2174/0122117385271262231114075737
1435	Explainable AI in Healthcare Imaging for Medical Diagnosis	01-07-2025	Book Chapter			SDG 3			Vandana Babbar, Chetna Sharma	10.4018/979-8-3693-9045-0.ch005

1436	Pioneering Era in Paediatric Tuberculosis: Utilization of 3D Printing Technology	20-06-2025	Journal	Annals of 3D Printed Medicine		SDG 9	16		Shubham Singh, Mohit Kumar, Deeksha Choudhary, Devesh Kumar, Dikshant, Shital Zambad, Shruti Chopra, Manjeet Bansal, Amit Bhatia	10.1016/j.stlm.2025.100214
1437	An Optimized Predictive Machine Learning Model for Lung Cancer Diagnosis	06-06-2025	Journal	Biomedical and Pharmacology Journal		SDG 3	32		Rohit Lamba, Pooja Rani, Ravi Kumar Sachdeva, Priyanka Bhatta, Karan Kumar, Vikas Mittal, Kapil Joshi	https://dx.doi.org/10.13005/bpj/3075
1438	Barley Root and Shoot Growth Dynamics in Deep Water Culture Hydroponics: Comparative Analysis using AquaCrop Simulator	30-06-2025	Conference		2025 10th International Conference on Signal Processing and	SDG 6			Monica Dutta, Deepali Gupta, Deepam Goyal, V. Senthil	https://doi.org/10.1109/ICSC64553.2025.10967847
1439	AI-Driven integration of remote sensing and geospatial data for Enhanced environmental monitoring and decision-making	30-06-2025	Journal	INTERNATIONAL JOURNAL OF REMOTE SENSING		SDG 9	210	2.9	Himanshi Babbar, Shalli Rani	https://doi.org/10.1080/01431161.2025.2514820
1440	ACAMR: AI-Enabled Communication Algorithm in ROS to Improve Mobile Robot Connectivity in Internet of Robotic Things for AMVs	27-06-2025	Journal	Journal of Intelligent & Robotic Systems		SDG 9	105	3.1	Urvashi Sharma, Shalli Rani, Mohammad Shabaz	https://doi.org/10.1007/s10846-025-02269-6
1441	The Digital Frontier: AI and Metaverse as Catalysts for Organizational Justice and Employee Engagement in Edtech	27-06-2025	Journal	Global Business Review		SDG 9	52	2.4	Arun Aggarwal, Priyanka Sadhna and Pratima Daipuria	https://doi.org/10.1177/09721509251344444

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