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S. No.	Authors	Title	Year	Source title	Vol	Issue	Page start	Page end	DOI
1	Singh A.K.; Banerjee A.; Banerjee C.	Defending against threats: Machine learning approaches for malware detection and analysis	2025	Cognitive Cloud Computing: Building Intelligent Systems for Tomorrow			192	206	10.1201/9781003569251-10
2	Sachdev M.; Khan S.U.; Arora M.; Khan S.	Exploring the morphology of evil: An analysis of villain archetypes in mainstream Hindi cinema	2025	Global Development of Asian Cinema in the Film Industry			213	236	10.4018/979-8-3693-6940-1.ch011
3	Parashar L.; Shekhar H.; Arya H.; Vig S.L.; Prasad J.; Meshram G.G.	Sociodemographic and Clinical Factors Associated with COVID-19 Mortality in India: a Retrospective Study	2025	Acta Informatica Medica	33	1	23	29	10.5455/aim.2024.33.23-29
4	Keskar Y.M.; Choudhury B.	Participatory Assessment of Housing Qualities: A Case of Lower Income Group (LIG) Housing in Pune, India	2025	Environmentally Sustainable and Socially Resilient Urban Development and Management			635	655	10.1007/978-3-031-92850-5_27
5	Parashar L.; Meshram G.G.; Vig S.L.; Prasad J.	Evolution of COVID-19 mortality risk: A retrospective study of three epidemic waves in Faridabad, India;	2025	Semergen	51	6			10.1016/j.semerg.2025.102494
6	Shukla S.; Sisodiya M.S.; Bajpai V.	Analytical modelling of material removal rate and surface finish in Maglev EDM on Ti-6Al-4 V	2025	Microsystem Technologies	31	2	659	673	10.1007/s00542-025-05853-w
7	Singh P.; S.J. G.; Pandit S.; Lahiri D.; Sarma H.; Pareek A.; Pandey G.; Jobby R.; Aseri G.K.; Joshi S.J.	Two-dimensional nanomaterials: Recent progress, properties, applications, and future directions for wearable body sensors	2025	One-and Two-Dimensional Nanomaterials: Bioengineering Applications			349	373	10.1016/B978-0-443-23703-4.00015-7
8	Turjya S.M.; Bandyopadhyay A.; Kaiser M.S.; Ray K.	QiMARRL: Quantum-Inspired Multi-Agent Reinforcement Learning Strategy for Efficient Resource Energy Distribution in Nodal Power Stations	2025	AI (Switzerland)	6	9			10.3390/ai6090209
9	Talukder M.B.; Kumar S.; Singh K.; Bhardwaj V.	Sustainable Food and Beverage Practices With AI	2025	Impact of AI and the Evolution of Future Ghost Kitchens			1	13	10.4018/979-8-3373-0432-8.ch001

10	Lashkari D.; Yadav T.; Sharma P.K.; Garg S.K.; Kumar V.	COMPREHENSIVE QUALITY ASSURANCE OF MEDICINAL Curcuma longa: PHYTOCHEMICAL, PHYSICOCHEMICAL, AND GC-MS ANALYSIS	2025	Rasayan Journal of Chemistry	18	4	2152	2158	10.31788/RJC.2025 .1849364
11	Kumar S.; Mishra B.; Chaudhary A.; Kaushik S.	Editorial: Advances in new combinational therapies for treatment of MDR pathogens	2025	Frontiers in Cellular and Infection Microbiology	15				10.3389/fcimb.2025 .1709379
12	Tiwari G.K.; Macorya A.K.; Shukla A.; Choudhary A.; Singh A.; Pandey A.; Singh A.K.	Forgiveness of Older Indian Adults Living in Shelter Homes: A Qualitative Study	2025	Turkish Psychological Counseling and Guidance Journal	15	79	733	750	10.17066/tpdrd.155 1841
13	Bonkra A.; Pathak S.; Kaur A.	MACHINE LEARNING AND DEEP LEARNING: A COMPARATIVE ANALYSIS FOR APPLE LEAF DISEASE DETECTION	2025	Journal of Mechanics of Continua and Mathematical Sciences	20	2	11	27	10.26782/jmcms.20 25.02.00002
14	Pratap S.; Mittal A.; Parida S.K.	Molecular Modeling Studies and Synthesis of Isocryptolepine Derivatives as Antimalarial using Docking, CoMFA, CoMSIA, and HQSAR	2025	Current Drug Discovery Technologies	22	5			10.2174/011570163 8333384250117165 601
15	Singh A.K.; Taterh S.; Kaushik A.; Goswami A.	The role of AI in digital transformation	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			109	136	10.4018/979-8- 3693-8009-3.ch006
16	Kumar M.; Verma A.; Hashmi Z.H.; Yadav R.; Zaidi Z.Z.	Life Cycle Assessment of Valorization of Municipal Solid Waste to Biofuels	2025	Valorization of Solid Wastes to Biofuels and Chemical Products for Sustainable World			507	516	10.1007/978-981- 96-8594-3_27
17	Shenoy M.; Prasad V.S.; Srinivas D.; Prasad K.B.R.R.H.; Dutta S.; Raju P.V.S.	Improvement of tropical cyclone prediction with vortex initialization in cyclic data assimilation using WRF model	2025	Natural Hazards	121	19	2334 9	###	10.1007/s11069- 025-07721-2
18	Jadwal P.K.; Saini H.K.	Intelligent Fusion: Federated Learning and Blockchain in Sustainable Healthcare 5.0	2025	Federated Intelligent System for Healthcare: A Practical Guide			61	80	10.1002/978139427 1382.ch3

19	Zuniga Y.M.H.; Zumla A.; Zuhlke L.J.; Zoladl M.; Ziaecian B.; Zhong C.; Zhao X.-J.G.; Zhang Z.-J.; Zhang J.; -----Era Upadhyaya	Characterising acute and chronic care needs: insights from the Global Burden of Disease Study 2019	2025	Nature Communications	16	1			10.1038/s41467-025-56910-x
20	Tiwari G.K.; Choudhary A.; Singh A.; Shukla A.; Macorya A.K.; Pandey A.; Singh A.K.	Enhancing Self-Esteem: Evaluating the Effects of a Self-Affirmation Intervention Among Indian Adults With Subclinical Depression	2025	Counselling and Psychotherapy Research	25	1			10.1002/capr.12892
21	Singh S.P.; Singh A.; Saini M.K.; Prasad J.; Chauhan M.S.; Singh D.; Gour V.S.	Optimization of extraction of biosurfactant from the fruits of <i>Balanites aegyptiaca</i> using sonication through analysis of variance	2025	Vegetos					10.1007/s42535-025-01295-x
22	Sharma S.; Sharma P.; Paliwal S.K.; Negar Q.	Development of a Robust QSAR Model to Predict the Affinity of N-Bridged Bicyclic Sulfonamide, Pyrazole/Sulfonamide Based Dihydroquinoline and Sulfonamide –Pyrazolopiperidine γ -secretase Inhibitors	2025	Current Enzyme Inhibition					10.2174/0115734080323195250331113024
23	Landge P.B.; Singh Y.; Mohapatra H.	Efficient resource allocation in disaster management sensor network through forest optimization algorithm	2025	International Journal of Information Technology (Singapore)	17	7	3845	3857	10.1007/s41870-025-02580-3
24	Kumar P.; Upadhyay E.	TRANSFORMING COW DUNG INTO CLIMATE-FRIENDLY COATINGS TO ADVANCE SUSTAINABLE PAINT PRODUCTION	2025	Rasayan Journal of Chemistry	18	3	1466	1473	10.31788/RJC.2025.1839326
25	Hashmi Z.H.; Verma A.	Leveraging cloud technology for criminal justice administration: Opportunities and challenges	2025	Embracing the Cloud as a Business Essential			291	311	10.4018/979-8-3693-9581-3.ch015
26	Kumar R.; Bhatnagar D.	Design Intervention and Entrepreneurship for Societal Change: A Case Study of Mukke-ka-Kaam	2025	Lecture Notes in Mechanical Engineering			189	204	10.1007/978-981-96-5507-6_16
27	Fatema A.K.; Verma T.; Varma A.	Architectural Experience Analysis Tools—An Exploration of Five Initiatives	2025	Lecture Notes in Civil Engineering	527 LN CE		573	589	10.1007/978-981-97-4988-1_33

28	Shimpi R.; Kumar C.S.; Katarne R.	FRICITION STIR WELDING OF AA 6101-T64 AND COPPER: INVESTIGATION ON THE MECHANICAL AND ELECTRICAL PROPERTIES	2025	Surface Review and Letters					10.1142/S0218625 X25501483
29	Sharma H.; Arya B.; Bisht V.; Kumar H.	Fashionably sustainable: extending the theory of planned behavior to predict intentions to purchase second-hand clothes	2025	Frontiers in Sustainability	6				10.3389/frsus.2025.1695052
30	Jadhav H.B.	Engineering the Processing of Liquid Food by Hydrodynamic Cavitation	2025	Food Reviews International	41	9	2926	2949	10.1080/87559129.2025.2509097
31	Stark B.A.; DeCleene N.K.; Desai E.C.; Hsu J.M.; Johnson C.O.; Lara-Castor L.;...Era Upadhyaya	Global, Regional, and National Burden of Cardiovascular Diseases and Risk Factors in 204 Countries and Territories, 1990-2023	2025	Journal of the American College of Cardiology	86	22	2167	2243	10.1016/j.jacc.2025.08.015
32	Chaparia M.; Sharma R.; Dixit A.; Dwivedi U.K.	Harnessing shellac for sustainable materials: progress from traditional resin to multifunctional composites	2025	Functional Composites and Structures	7	4			10.1088/2631-6331/ae1112
33	Arvind A.; Das J.	Psychoactive Substance Addiction in Youth	2025	Case Studies in Cognitive Behavioral Intervention: Beyond the Basics			201	212	
34	Agarwal R.; Kumar A.; Pandey T.; Verma D.; Kumar K.; Chayal N.K.; Kumar P.; Kumar N.; Ali M.; Srivastava A.; Verma K.S.; Kumar D.; Sharma A.; Ghosh A.K.	Environmental Arsenic Contamination and Human Health Risk Assessment in the Kosi Plain Region of Bihar, India	2025	Biological Trace Element Research					10.1007/s12011-025-04886-6
35	Ng M.; Gakidou E.; Lo J.; Abate Y.H.; Abbafati C.; Abbas N.; Abbasian M.; ElHafeez S.A.; Abdel-Rahman W.M.; Abd-	Global, regional, and national prevalence of adult overweight and obesity, 1990–2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021	2025	The Lancet	405	###	813	838	10.1016/S0140-6736(25)00355-1

	Elsalam S.; Era Upadhyaya								
36	Pandey A.K.; Thakur S.; Mehra R.; Kaler R.S.S.; Paul M.; Kumar A.	Transforming Agri-food waste: Innovative pathways toward a zero-waste circular economy	2025	Food Chemistry: X	28				10.1016/j.fochx.2025.102604
37	Mohapatra L.; Singh A.; Mishra D.; Tripathi A.S.; Parida S.K.; Prajapati B.	Nonimmunosuppressive treatment of myasthenia gravis	2025	Myasthenia Gravis: Disease, Diagnosis and Management			33	54	10.1016/B978-0-443-36647-5.00012-1
38	Khan M.A.R.; Singh Y.; Bhardwaj H.	Classification and Recommendation Methods for Sleep Apnea Syndrome	2025	Lecture Notes in Networks and Systems	126 4 LN NS		61	73	10.1007/978-981-96-2179-8_5
39	Verma S.; Jain A.; Pancholi G.; Saxena A.	Exploring the influence of electronic word of mouth on customer satisfaction: A bibliometric study	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			51	76	10.4018/979-8-3693-8009-3.ch003
40	Chhoker K.; Gupta D.; Dwivedi U.K.; Singhal R.; Aggarwal S.	Structural, Morphological, and Optical Characteristics of RF Sputtered Silicon Nitride: Role of Film Thickness and Post-Annealing Temperature	2025	ChemistrySelect	10	13			10.1002/slct.202404474
41	Jain A.O.; Bhatnagar D.	A Comprehensive Analysis of the Influence of Big Five Personality Traits on Women's Investments Behavior: Exploring the Moderating Effects of Cognitive Biases	2025	International Research Journal of Multidisciplinary Scope	6	4	978	992	10.47857/irjms.2025.v06i04.06217
42	Sharma M.; Saxena A.; Lien K.P.	Robotic process automation in scholarly literature: A bibliometric review from 2016-2024	2025	Navigating the Self-Service Revolution With Smart Machines			205	239	10.4018/979-8-3373-1295-8.ch008

43	Kundu N.; Yadav S.; Bhattacharya A.; Aseri G.K.; Jain N.	Constructed wetland-microbial fuel cell (CW-MFC) mediated bio-electrodegradation of azo dyes from textile wastewater	2025	Letters in Applied Microbiology	78	2			10.1093/lambio/ova f010
44	Sehrawat H.; Turner P.K.; Singh A.K.	Decoding Gender: A Semiotic Visual Analysis of Bollywood Film Posters from 1970 to 2020	2025	Journal of Creative Communications					10.1177/097325862 51317701
45	Saini J.; Kumar U.; Gupta A.K.; Mishra P.; Dhairiyasamy R.; Varshney D.; Singh S.	Geospatial monitoring of peri-urban zones in Chandigarh through multi-year landsat imagery	2025	Urban Ecosystems	28	5			10.1007/s11252- 025-01799-z
46	Kaiser M.S.; Mahmud M.; Mamun S.A.; Bandyopadhyay A.; Ray K.	Preface	2025	Lecture Notes in Networks and Systems	103 4 LN NS		xi	xii	
47	Tripathi N.M.; Singh P.K.; Yadav A.; Sharma K.K.; Jain A.K.; Aseri G.K.; Sharma D.; Singh D.	Draft genome sequence of Acetobacter persici DS1, a strain for high-acidity vinegar fermentation	2025	Microbiology Resource Announcements	14	2			10.1128/mra.01119 -24
48	Sirota S.B.; Dominguez R.- M.V.; Bender R.G.; Vongpradith A.; Albertson S.B.; Novotney A.; Burkart K.; -----Era Upadhyaya	Global, regional, and national burden of upper respiratory infections and otitis media, 1990-2021: a systematic analysis from the Global Burden of Disease Study 2021	2025	The Lancet Infectious Diseases	25	1	36	51	10.1016/S1473- 3099(24)00430-4
49	Tilokchandani T.; Bhatnagar D.; Kumar S.	AI in Healthcare Brand Management: Building Trust and Reputation	2025	Contributions to Management Science	Part F50 12		309	330	10.1007/978-3-032- 02526-5_17
50	Sharma N.; Bhattacharjee D.; Kumari S.; Paul Choudhury S.	Nanocrystal tuned ammonia gas-sensing technique via impedance spectroscopy	2025	Sensors and Actuators A: Physical	394				10.1016/j.sna.2025. 116907
51	Chaturvedi K.; Kumari N.; Dwivedi U.; Verma S.	MXene Marvels: Exploring the Insights and Applications of MXene-Based Materials in Wearable Technology for Healthcare Systems	2025	MXene-Based Emerging 2D Materials for Biomedical Applications			86	107	10.1201/978100335 3287-6

52	Farooqui N.A.; Mishra A.K.; Ray K.; Mallik S.	Leaf Disease Segmentation Using Uunet++ Architecture	2025	Lecture Notes in Networks and Systems	103 4 LN NS		769	780	10.1007/978-981-97-3937-0_52
53	Siddiqui S.; Jadaun S.; Anusha R.; Kumar N.; Ashraf S.A.; Bishnoi J.P.	Medicinal importance of Tinospora cordifolia (Willd.) Miers and its possible use in food industry for value addition	2025	Discover Food	5	1			10.1007/s44187-025-00652-8
54	Rai M.; Keskar Y.; Ranjan A.	Social Cohesion and Urban Transformation in Heritage Cores: A Spatial-Demographic Study of Jaipur's Walled City	2025	SSRG International Journal of Civil Engineering	12	7	71	82	10.14445/23488352/IJCE-V12I7P106
55	Chomal N.S.; Sharma M.B.; Ahmad S.; Mahalik A.; Kamal M.A.	Impact of Metro Infrastructure on Emergence and Growth of Commercial Hubs: The Case of Jammu, India	2025	SSRG International Journal of Civil Engineering	12	3	102	111	10.14445/23488352/IJCE-V12I3P110
56	Patil M.A.; Kumar S.; Kumar S.	GraphDrift-net: a dynamic graph-based framework for concept drift detection in short unstructured text streams	2025	European Physical Journal Plus	140	9			10.1140/epjp/s13360-025-06812-0
57	Naik S.; Tiwari R.; Verma R.; Chauhan M.S.; Lamba N.P.	Reduced graphene oxide/NiO nanocomposites as a highly effective, efficient, and recyclable heterogeneous catalyst towards one pot of synthesis of 2-arylbenzoxazoles/thiazoles	2025	Journal of Porous Materials	32	3	989	1002	10.1007/s10934-024-01733-2
58	Kumar P.; Yadav M.P.; Dubey R.S.	Dual permeability fractional model for flow in the karstic aquifer	2025	Computational Mathematics and Modeling	36	1	139	150	10.1007/s10598-025-09628-w
59	Mishra P.; Pathak S.; Kumar Singh B.; Katara M.; Kumar G.	A Lossless Layered-Based Non-Encoding Plain Text Compression and Encryption Algorithm Utilizing Binary Fragmentation and Defragmentation Technique	2025	IEEE Access	13		####	###	10.1109/ACCESS.2025.3600813
60	Roy R.R.; Kumar A.; Kaushik M.; Goswami A.	Fostering green economy via catalyst of sustainability: Navigating entrepreneurial landscape for eco-innovation	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			179	208	10.4018/979-8-3693-8009-3.ch009

61	Sorout S.; Sahil; Yadav K.; Janghu S.; Pandey A.K.	Optimization and comparative analysis of drying and extraction methods for pomegranate peel powder with antimicrobial assessment	2025	Journal of Food Chemistry and Nanotechnology	11	3	119	125	10.17756/jfcn.2025-210
62	Agarwal G.; Agarwal S.; Sharma P.; Khan S.	Enhancing Cancer Treatment Prognosis through AI-driven Immunotherapy Predictions	2025	Current Cancer Therapy Reviews					10.2174/0115733947357258250324055738
63	Kaiser M.S.; Singh R.; Mahmud M.; Ray K.; Bandyopadhyay A.	Preface	2025	Lecture Notes in Networks and Systems	##		vii	xi	
64	Sharma S.; Das S.; Shieh C.-S.; Horng M.-F.; Tharani L.; Sharma S.; Sharma P.; Chakrabarti P.; Rawal Y.S.	Design and Numerical Analysis of a Gold-Coated Photonic Crystal Fiber Sensor for Metabolic Disorder Detection with Deep Learning Assistance	2025	Plasmonics	20	10	8923	8933	10.1007/s11468-025-02887-8
65	Tripathi N.M.; Aseri G.K.; Jain A.K.; Sharma D.; Kaur J.; Singh D.	Isolation of <i>Acetobacter persici</i> DS1 from over-ripened sapodilla fruit as a potential strain for fruit vinegar production	2025	Microbial Biosystems	10	3	111	122	10.21608/mb.2025.310511.1141
66	Jadhav H.B.; Gogate P.R.	Sonication Based Novel Technologies for Intensified Extraction of Edible Oils: A Review	2025	Journal of Food Process Engineering	48	5			10.1111/jfpe.70124
67	Mishra A.; Khangarot K.; Bhardwaj R.; Singh B.; Sharma R.A.	Evaluation of Antimicrobial Potential and GC-MS Profiling of Bioactive Compounds conferring antimicrobial potential in <i>Achyranthes aspera</i> L.	2025	Research Journal of Biotechnology	20	7	33	42	10.25303/207rjbt033042
68	Bhati P.; Tiwari R.; Kothari S.L.; Ray K.; Lamba N.P.; Kumar Y.; Binsuwaidan R.; Saeed M.; Obaidur S.; Srivastava S.C.; Sambhav K.; Chauhan M.S.	Green synthesis of silver NPs using aqueous extract of <i>Artemisia scoparia</i> for hydrogenation of aromatic nitro compounds and their biological activity	2025	Frontiers in Microbiology	16				10.3389/fmicb.2025.1584066
69	Patel C.; Raja L.; Sharma V.	Enhancing 6G Downlink NOMA Performance with Simulated Annealing-Based Optimization	2025	Proceedings of 2025 IEEE International Conference on Contemporary Computing and Communications, InC4 2025					10.1109/InC465408.2025.11256304

70	Chaurasia A.; Dwivedi U.; Chaurasiya A.	Leveraging IT for enhanced characterization of SiC and Ni epoxy composites in high voltage applications	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			77	87	10.4018/979-8-3693-8009-3.ch004
71	Upadhyay N.K.	Detection of Microbial Toxins in Different Food Matrices	2025	Ensuring Wellness: Immunosensors Monitoring Food Quality and Pathogenicity Risks			209	221	10.1007/978-3-031-97477-9_13
72	Singh D.D.	NLRP3 inflammasome: structure, mechanism, drug-induced organ toxicity, therapeutic strategies, and future perspectives	2025	RSC Medicinal Chemistry	16	7	2937	2957	10.1039/d5md00167f
73	Dixit S.; Prasad J.; Saroshe S.; Joshi D.; Drivastava N.	Statistical Modelling for the Assessment of Low Birth Weight in Tertiary Care Settings (2019-2024)	2025	Indian Journal of Community Health	37	5	653	658	10.47203/IJCH.2025.v37i05.004
74	Bhartiya N.; Maharshi A.; Srivastava N.	Policy Framework for Dark Tourism in India: Addressing Ethical, Cultural, Economic, and Psychological Perspectives	2025	The Emerald Handbook of International Dark Tourism			179	199	10.1108/978-1-80592-501-920251011
75	Chaudhary A.; Khandelwal S.; Deshpande P.; Panjabi P.	An intriguing convergence between metaverse and sustainable human resource management	2025	SA Journal of Human Resource Management	23				10.4102/sajhrm.v23i0.2699
76	Jadhav H.B.; Alaskar K.; Desai V.; Sane A.; Chaudhary P.; Annapure U.; Uddin J.; Nayik G.A.	Transformative impact: Artificial intelligence in the evolving landscape of processed food - A concise review focusing on some food processing sectors	2025	Food Control	167				10.1016/j.foodcont.2024.110803
77	Rai P.; Kumari P.; Gaur V.	Erasing Methylation Marks on DNA by Plant-Specific DEMETER Family DNA Glycosylases	2025	Journal of Plant Growth Regulation	44	5	1810	1826	10.1007/s00344-024-11533-2
78	Jatav P.K.; Dadhich A.; Priya; Lalita; Kothari S.L.; Jain R.; Kachhwaha S.	Exploring the effects of Zinc accumulation in millets and oats: Morpho-physiological and toxicological implications	2025	Journal of Stored Products Research	114				10.1016/j.jspr.2025.102756

79	Kumari M.; Alfagham A.T.; Elgorban A.M.; Mallik S.; Lemos B.; Ray K.	Development of convolutional neural network-based QSAR model to predict cardiotoxicity and principal component analysis, fingerprint analysis	2025	Journal of King Saud University - Science	37	2			10.25259/JKSUS_311_2024
80	Sorout S.; Sahil; Yadav K.; Janghu S.; Pandey A.K.	Evaluating and Comparing Drying and Extraction Techniques for Citrus (Mosambi and Kinnow) Peel Powder with Antimicrobial Effects	2025	Journal of Food Chemistry and Nanotechnology	11	3	139	149	10.17756/jfcn.2025-213
81	Singh D.D.; Yadav D.K.; Shin D.	Antioxidant Natural Compounds Integrated with Targeted Protein Degradation: A Multi-Modal Strategy for Alzheimer's Disease Therapy	2025	Antioxidants	14	12			10.3390/antiox14121426
82	Misra S.; Kaushik M.; Jain A.; Banerjee C.	Preface	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			xx	xxviii	
83	Rashid S.; Malik S.H.; Malla F.A.; Tali J.A.; Amin U.; Zoie T.A.	Circular water economy: Developing sustainability and resilience	2025	Water Use Efficiency, Sustainability and The Circular Economy			271	282	10.1016/B978-0-443-26749-9.00005-3
84	Karmakar S.; Basu T.; Kar B.; Sharma A.; Siddique A.J.; Singh R.; Kumar S.; Saha G.	AI-enhanced agriculture: Innovative technologies and emerging trends	2025	Adaptive Agro-Management for Environmental Sustainability			173	180	10.1201/9781003669463-11
85	Karambir; Yadav A.K.; Madan C.	Efficient maximum power point extraction using hybrid optimisation based parameter estimation model of solar double diode model	2025	Australian Journal of Electrical and Electronics Engineering	22	2	271	282	10.1080/1448837X.2024.2373525
86	Singh A.K.; Tiwari G.K.	Exploring Gender Differences in Unforgiveness: A Thematic Analysis of Experiences and Expressions in Males and Females	2025	Journal of Research and Health	15	3	269	282	10.32598/JRH.15.3.1992.7
87	Jadwal P.K.; Jain S.; Singh B.K.	Conditions for Optimal Oversampling: A Mathematical Analysis of SMOTE and Borderline-SMOTE	2025	Industry 4.0: Data and its Analysis in Business and Finance			263	274	

88	Pattanayak S.; Khan S.U.; Malik F.; Khan S.; Sangra S.	Mumbai to Dubai: Promotional strategies and the celluloid journey of Bollywood films to the UAE	2025	Multidisciplinary Reviews	8	1			10.31893/multirev.2025020
89	Payal N.; Saxena J.; Srivastava V.K.; Kaushik S.; Siddiqui A.J.; Chauhan K.; Sharma A.; Jyoti A.; Sharma L.	Sepsis-Associated Brain Dysfunction: Mechanisms, Clinical Insights, and Therapeutic Strategies	2025	Current Drug Targets	26	14	992	1009	10.2174/0113894501381183250825144834
90	Jain M.K.; Gopalani D.; Meena Y.K.	Hybrid CNN-BiLSTM model with HHO feature selection for enhanced fake news detection	2025	Social Network Analysis and Mining	15	1			10.1007/s13278-025-01455-6
91	Pawar K.; Gupta P.P.; Solanki P.S.; Niraj R.R.K.; Kothari S.L.	Targeting SLC4A4: A Novel Approach in Colorectal Cancer Drug Repurposing	2025	Current Issues in Molecular Biology	47	1			10.3390/cimb47010067
92	Alqahtani A.M.; Sharma S.; Chaudhary A.; Sharma A.	Application of Caputo-Fabrizio derivative in circuit realization	2025	AIMS Mathematics	10	2	2415	2443	10.3934/math.2025113
93	Sogarwal A.; Kumari N.; Sharma V.	Combating Fluoride Toxicity in Wheat: The Protective Role of Silicon in Enhancing Antioxidant Defence, Suberin Deposition, and CesA4 Gene Expression	2025	Journal of Plant Growth Regulation	44	8	4368	4382	10.1007/s00344-025-11692-w
94	Singh D.D.; Yadav D.K.; Shin D.	Non-coding RNAs in cancer therapy-induced cardiotoxicity: Unlocking precision biomarkers for early detection	2025	Cellular Signalling	135				10.1016/j.cellsig.2025.111982
95	Pandit S.; Singh A.; Sharma K.; Chandra S.; Tomar R.; Joshi S.J.	The Future of Antimicrobial Surfaces: Development of Super Hydrophobic and Self-Cleaning ZnO/PVP Composite Coatings	2025	Biotechnology and Applied Biochemistry					10.1002/bab.70108
96	Gogoi H.; Mani R.; Bhatnagar R.	Re-inventing traditional aluminum-based adjuvants: Insight into a century of advancements	2025	International Reviews of Immunology	44	2	58	81	10.1080/08830185.2024.2404095

97	Sharma N.; Dwivedi U.K.; Nakate U.T.; Singh M.; Choudhury S.P.	Gas-Sensing Properties of NO on Ce-Doped Zinc Oxide: A DFT Study	2025	Particle and Particle Systems Characterization	42	1			10.1002/ppsc.202400126
98	Singh V.; Malik S.H.; Tripathi R.	Spatial Dimensions Of Rural Asset Ownership And Indebtedness In India: A Bibliometric Analysis For Development Planning	2025	Journal of Applied Bioanalysis	11	Special Issue 1	22	43	10.53555/jab.v11si1.315
99	Prinsi; Singh D.; Manzoor M.; Tripathi N.M.; Aseri G.K.; Sharma P.K.; Sharma D.	Comparative Assessment of Bio-surfactants for Potential Application in Antifungal Edible Coating	2025	Indian Journal of Agricultural Research	59	9	1404	1410	10.18805/IJARE.A-6317
100	Hay S.I.; Ong K.L.; Santomauro D.F.; Bhoomadevi A.; Aalipour M.A.; Aalruz H.; Ababneh H.S.; Abaraogu U.O.; Abate B.B.;.....Era Upadhyaya	Burden of 375 diseases and injuries, risk-attributable burden of 88 risk factors, and healthy life expectancy in 204 countries and territories, including 660 subnational locations, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023	2025	The Lancet	406	###	1873	1922	10.1016/S0140-6736(25)01637-X
101	Saha A.; Sindhu N.	A Comparative Analysis of Machine Learning Algorithms for Predicting Human Behaviour	2025	2025 International Conference on Sustainability, Innovation and Technology, ICSIT 2025					10.1109/ICSIT65336.2025.11295801
102	Bafna P.; Gupta P.; Singh J.; Saipogu L.; Sen N.K.; Hussien R.R.	Machine Learning and AI Algorithms for Enhancing Cybersecurity in IoT Applications	2025	Lecture Notes in Networks and Systems	1435 LN NS		275	288	10.1007/978-981-96-6906-6_19
103	Kundu R.; Kumar S.	Autism spectrum disorder detection using convolutional neural network with transfer learning	2025	International Journal of Advanced Mechatronic Systems	12	3	147	160	10.1504/IJAMECHS.2025.147089
104	Rajni S.; Dipti M.; Kriti S.; Swaroop S.	Biochar based dye removal from industrial effluents: A review	2025	Research Journal of Chemistry and Environment	29	4	111	118	10.25303/294rjce1110118

105	Saroja R.; Manoharan G.; Kumar S.; Panwar M.S.; Singh A.; Bhatnagar D.	Unveiling Labour Shortage & Low Employee Retention Factors in the Hospitality Industry: Insight from A Quantitative Study	2025	2025 International Conference on Artificial Intelligence and Machine Vision, AIMV 2025					10.1109/AIMV665 17.2025.11203661
106	Ashok S.; Gayatri P.; Chahar S.S.; Chauhan M.S.; Pareek S.	Development of 1,2,3-Triazoles employing Copper Oxide/Reduced Graphene Oxide Nanocomposite	2025	Research Journal of Chemistry and Environment	29	5	17	26	10.25303/295rjce01 7026
107	Mohapatra L.; Tripathi A.S.; Mishra D.; Alka; Parida S.K.	Basic Principles of Computational Neuropharmacology: Neuroscience Meeting Pharmacology	2025	Computational Neuropharmacology: Advances and Prospectives			3	29	10.1002/978139424 2474.ch@
108	Salvi D.K.; Tripathi R.; Joshi P.	Understanding the social brain: Social cognition and neuropsychology interface	2025	Intuitive Cognition: Multifaceted Paradigms and Applications			71	85	10.4324/978100337 7757-7
109	Mohapatra L.; Mishra D.; Tripathi A.S.; Parida S.K.; Palei N.N.	Illustrating the Pathogenesis and Therapeutic Approaches of Epilepsy by Targeting Angiogenesis, Inflammation, and Oxidative Stress	2025	Neuroglia	6	3			10.3390/neuroglia6 030026
110	Alam R.; Atif M.; Ahmad N.; Kalal T.V.; Khune A.	Enhancing early-stage diabetes prediction with Explainable Artificial Intelligence(XAI)	2025	2025 International Conference on Ambient Intelligence in Health Care, ICAIHC 2025					10.1109/ICAIHC64 101.2025.10957089
111	Tiwari R.; Bhati P.; Lamba N.P.; Prasad J.; Bahadur V.; Sharma U.K.; Srivastava S.C.; Chauhan M.S.	Environmental benign catalyst developed by fruit waste for synthesis of β -amino alcohol with the optimum combination through statistical analysis	2025	Scientific Reports	15	1			10.1038/s41598- 025-95935-6
112	Mitra R.S.; Bhanawat H.	Analyzes of common behavioral bias among Indo-Arabian investors and how to better manage them	2025	Managing Sustainable Business: Special focus on Information & Communication Technology, and Energy Issues of Sustainable Development Goals			155	172	
113	Bonkra A.; Pathak S.; Singh B.K.	Deep Learning for Sustainable Apple Farming: Disease Detection in Leaves	2025	Communications in Computer and Information Science	243 0 CCI S		183	197	10.1007/978-3-031- 88039-1_15

114	Joshi B.; Sudhakaran P.; Varma M.	Comprehensive study of sequester-based carbon concrete in an acidic environment using artificial neural networks	2025	Asian Journal of Civil Engineering	26	1	207	220	10.1007/s42107-024-01184-9
115	Richa T.; Punit G.; Deependra S.; Chauhan M.S.; Srivastava S.C.	Removal of Methylene Blue in aqueous system using Copped based sandwich compound	2025	Research Journal of Chemistry and Environment	29	5	52	56	10.25303/295rjce052056
116	Sirota S.B.; Bender R.G.; Dominguez R.-M.V.; Movo A.; Swetschinski L.R.; Araki D.T.;Era Upadhyaya	Global burden of lower respiratory infections and aetiologies, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023	2025	The Lancet Infectious Diseases					10.1016/S1473-3099(25)00689-9
117	Sharma S.; Chauhan R.; Negar Q.; Sharma P.	Techniques and Strategies for Engineering Vaccine Adjuvants: A Comprehensive Review	2025	Current Drug Discovery Technologies	22	6			10.2174/0115701638351666250405070745
118	Gupta S.; Bhatt P.K.; Mishra S.	Design and simulation of fiber Bragg grating based structural health monitoring system for metal structure	2025	Journal of Optics (India)	54	5	2649	2656	10.1007/s12596-024-01799-w
119	Mohapatra L.; Tripathi A.S.; Mishra D.; Alka; Parida S.K.; Prajapati B.G.	Computational Attitudes to Drug Discovery in Neurohumoral Transmission and Signal Transduction	2025	Computational Neuropharmacology: Advances and Prospectives			247	269	10.1002/9781394242474.ch@
120	Ram B.; Jadhav H.B.; Shewale S.R.; Annature U.S.	Demonstrating the sustainable approach in valorizing the Citrus limetta peel	2025	Food Chemistry Advances	9				10.1016/j.focha.2025.101171
121	Misra S.; Kaushik M.; Jain A.; Banerjee C.	Human-centric AI in digital transformation and entrepreneurship	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			1	556	10.4018/979-8-3693-8009-3

122	Jadhav H.B.; Kumar D.; Casanova F.	Fabricating Partial Acylglycerols for Food Applications	2025	Colloids and Interfaces	9	6			10.3390/colloids9060080
123	Alhamzi G.; Alkahtani B.S.T.; Dubey R.S.; Rahman M.U.	Global Piecewise Analysis of HIV Model with Bi-Infectious Categories under Ordinary Derivative and Non-Singular Operator with Neural Network Approach	2025	CMES - Computer Modeling in Engineering and Sciences	142	1	609	633	10.32604/cmcs.2024.056604
124	Chhura B.; Singh D.; Baral D.; Humnekar T.D.; Borah D.; Bhartiya N.	The Impact of Artificial Intelligence on Political Campaign Strategies: a Data-Driven Approach	2025	2025 International Conference on Sustainability, Innovation and Technology, ICSIT 2025					10.1109/ICSIT65336.2025.11295037
125	Gupta S.; Ray K.; Kaiser S.	Self-Balancing Mobile Robot with Bluetooth Control: Design, Implementation, and Performance Analysis	2025	Automation	6	3			10.3390/automation6030042
126	Jain M.K.; Gopalani D.; Meena Y.K.	UcConvoNet: unifying customised features for deep CNN-based fake news detection	2025	Multimedia Tools and Applications	84	38	46521	###	10.1007/s11042-025-20992-y
127	Mathur V.; Singh S.K.; Singh Pundir A.K.	IOT BASED MEMORY FAULT DIAGNOSIS AND REPAIRING USING PARTICLE SWARM OPTIMIZATION (PSO)	2025	Facta Universitatis, Series: Electronics and Energetics	38	2	209	220	10.2298/FUEE2502209M
128	Singh R.K.; Chakraborty S.; Pandit S.; Joshi S.J.	Enhanced Biodegradation of Carmoisine Dye Using a Co-Culture in Microbial Fuel Cells Anode: A Sustainable Approach to Wastewater Treatment	2025	Environmental Quality Management	35	2			10.1002/tqem.70242
129	Joshi D.; Singh B.K.; Nagwanshi K.K.; Choubey N.S.	Enhanced Brain Tumor Diagnosis Using Transfer Learning with Vision Transformers and Topological Data Analysis	2025	Procedia Computer Science	258		4048	4059	10.1016/j.procs.2025.04.656
130	Tomar R.; Chandra S.; Pandit S.; Shahid M.; Sharma K.; Raj S.; S.J G.; Joshi S.J.	Novel ionic liquid-infused PVA-based anion exchange membranes boosting bioelectricity yield from microbial fuel cells	2025	Heliyon	11	1			10.1016/j.heliyon.2024.e41426

131	Sharma H.R.; Basantaray A.; Malik S.H.	Income Inequality among Agricultural Households in India	2025	Economic and Political Weekly	60	47	42	49	
132	Gouri A.; Dubey R.S.; Yadav M.P.	Analytic solution of the generalized Bratu-type fractional differential equation utilizing the q-HATM within the framework of the Yang-Abdel-Cattani operator	2025	Boletim da Sociedade Paranaense de Matematica	43				10.5269/bspm.77578
133	Dadhich S.; Yadav M.P.; Kritika; Dubey R.S.	A Numerical Simulation of Fractional Order Influenza Disease Model	2025	Boletim da Sociedade Paranaense de Matematica	43				10.5269/bspm.76661
134	Pandhi S.; Kumar A.	Assessing the influence of extraction techniques on the phytochemical composition of green coffee (Coffea arabica) using principal component analysis (PCA) and hierarchical cluster analysis (HCA)	2025	Journal of the Indian Chemical Society	102	11			10.1016/j.jics.2025.102111
135	Jan T.; Negi R.; Hilal A.; Kaur S.; Kour D.; Khan S.S.; Shreaz S.; Chauhan P.; Yadav N.; Rustagi S.; Rai A.K.; Singh S.; Yadav A.N.; Ahmed N.	Microencapsulation Techniques for Probiotic Formulations: Current Scenario and Future Perspective	2025	Journal of Food Quality	##	1			10.1155/jfq/6738124
136	Mishra S.; Kumari N.; Sharma V.	Characterization and Application of Silicon Nanoparticles for Alleviation of Fluoride Stress in Avena sativa	2025	Journal of Soil Science and Plant Nutrition	25	3	8103	8120	10.1007/s42729-025-02658-8
137	Chauhan U.; Datta M.; Kaushik S.; Sharma V.; Piplani S.; Niraj R.R.K.	Deciphering Plasmodium Condensin Core Subunits of Structural Maintenance of Chromosomes 2 (SMC2) as a Putative Drug Target for Antimalarial Drug	2025	Recent Advances in Anti-Infective Drug Discovery	20	2	128	138	10.2174/012772434313755241021055002
138	Patil B.; Alam R.; Kalal T.V.; Porwal P.; Kushwaha N.S.; Sharma N.	BNS Mitra: RAG-Optimized LLM Based AI-Powered Legal Virtual Assistant	2025	2025 3rd International Conference on Communication, Security, and Artificial Intelligence, ICCSAI 2025			1501	1506	10.1109/ICCSAI64074.2025.11063757
139	Agarwal H.; Mishra M.N.; Dubey R.S.	Exploring a Mathematical Model for the Interaction Between Cancer Cells and Virotherapy Utilizing Fractional Derivative	2025	Palestine Journal of Mathematics	14	1	694	706	

140	Verma A.; Choudhary R.; Singh V.J.; Kachhwaha S.; Kothari S.L.; Jain R.	Assessment of the effect of multi-walled carbon nanotubes (-OH functionalized) on growth characteristics and biochemical profile of Brassica juncea (L.) Czern. & Coss	2025	Environmental Science and Pollution Research	32	3	1345	1360	10.1007/s11356-024-35681-w
141	Kumari N.; Singh S.K.; Kumar S.; Jadoun V.K.	Analysis of single-cell shading impact on polycrystalline PERC module under hot-dry conditions	2025	Energy Conversion and Management: X	27				10.1016/j.ecmx.2025.101143
142	Khanna P.; Sehgal R.; Gupta A.; Dubey A.M.; Srivastava R.	Over-the-top (OTT) platforms: a review, synthesis and research directions	2025	Marketing Intelligence and Planning	43	2	323	348	10.1108/MIP-03-2023-0122
143	Rai N.; Tiwari R.T.; Sahu A.; Verma E.; Rathore S.; Patil S.; Patil A.G.	Exploring Tryptophan-based Short Peptides: Promising Candidate for Anticancer and Antimicrobial Therapies	2025	Anti-Cancer Agents in Medicinal Chemistry	25	2	124	133	10.2174/0118715206260662240613054521
144	Sanghvi G.; Singh N.K.; Bishoyi A.K.; Joshi S.J.	Biological Outlook to Improve the Nutritive Quality of Bakery Products	2025	Biological Outlook to Improve the Nutritive Quality of Bakery Products			1	208	10.1007/978-981-97-8561-2
145	Bonkra A.; Sonker J., Sr.; Singh H.; Grover R.; Sharma A.; Chollangi S., Sr.; Yenumula P.	IoT- Based Algorithms for Robots: A Case Study on Remanufacturing	2025	Artificial Intelligence and Robotics in Manufacturing: A Sustainable Future			137	155	10.1201/9781003506492-7
146	Kshirsagar V.G.; Yadav S.K.; Karande N.; Chaudhari B.	Sarcasm Detection Using Machine Learning and Deep Learning	2025	Lecture Notes in Networks and Systems	##		149	160	10.1007/978-981-97-8865-1_13
147	Prinsi; Singh D.; Tripathi N.M.; Aseri G.K.; Sharma P.K.; Sharma D.	Potential of Rhamnolipid and Aloe vera Coatings in Combating Fusarium oxysporum in Banana Fruit	2025	Annals of Biology	41	1	58	64	
148	Verma S.; Jain A.; Saxena A.	INVESTIGATING THE DYNAMICS OF ONLINE REVIEWS, ELECTRONIC WORD OF MOUTH AND CONSUMER PURCHASE INTENTIONS WITH RESPECT TO E-TAILERS	2025	Journal of Content, Community and Communication	23		34	50	10.31620/JCCC.12.25/04

149	Pandey A.K.; Shrivastava A.; Vashishth R.; Chauhan O.P.	Structure and Composition of Fruits and Vegetables	2025	Fruits and Vegetables Technologies: Postharvest Processing and Packaging			1	29	10.1007/978-981-96-8433-5_1
150	Mohapatra L.; Mishra D.; Tripathi A.S.; Parida S.K.; Prajapati B.G.	Germ cell tumors: Ovarian cancer in young women	2025	Ovarian Cancer: Disease, Diagnosis, and Treatment			65	82	10.1016/B978-0-443-33536-5.00007-9
151	Jangid H.; Dutta J.; Karnwal A.; Kumar G.	Microplastic contamination in fish: A systematic global review of trends, health risks, and implications for consumer safety	2025	Marine Pollution Bulletin	219				10.1016/j.marpolbu.1.2025.118279
152	Khandelwal S.; Chaudhary A.	Cybersecurity meets HR: A decade of trends, challenges, and best practices	2025	Journal of Discrete Mathematical Sciences and Cryptography	28	5	1547	1558	10.47974/JDMSC-2153
153	Bonkra A.; Pathak S.; Kaur A.	The proposed framework for hybrid multilevel optimized machine learning classification in apple leaf disease detection	2025	Computational Methods in Science and Technology - Proceedings of the 4th International Conference on Computational Methods in Science and Technology, ICCMST 2024	1		18	22	10.1201/9781003501244-3
154	Chayal N.K.; Kumar A.; Verma K.S.; Agarwal R.; Kumar K.; Kumar S.; Kumar D.; Pandey T.; Ali M.; Srivastava A.; Bishwapriya A.; Sharma A.; Singh M.; Ghosh A.K.	Arsenic Poisoning in Bihar: A Comparative Health Risk Assessment Through Water and Food Sources	2025	Biological Trace Element Research					10.1007/s12011-025-04824-6
155	Mathur V.; Singh S.K.; Pundir A.K.S.	PERFORMANCE ANALYSIS OF MODEL FOR FAULT DIAGNOSIS IN RADIATION-HARDENED MEMORIES USING SVDD-PSO	2025	Facta Universitatis, Series: Electronics and Energetics	38	1	151	162	10.2298/FUEE2501151M
156	Hashmi Z.H.; Gupta K.	Role of environmental justice in industrial policy: Balancing economic development and community well being	2025	Industrial Policy for Resilience, Equity, and Sustainability			265	294	10.4018/979-8-3373-6002-7.ch008

157	Pandey G.; Rajput N.S.; Sharma U.K.; Chauhan M.S.; Lamba N.P.	Remediation of environmental issues using graphene based materials for water purification: Synthesis, kinetics, and factors effecting the removal of heavy metal ions	2025	Next Materials	8				10.1016/j.nxmate.2025.100765
158	Pious I.K.; Lydia A.; Saravanan S.; Sandeep Kumar M.; Mallik S.; Li A.; Ray K.	An Intelligent Prognostication Framework for Lung Cancer Prediction via K-Nearest Neighbors (KNN) Algorithm	2025	Lecture Notes in Networks and Systems	##		401	416	10.1007/978-981-96-0185-1_34
159	Nancy; Lakhawat S.S.; Kumar R.; Sharma P.K.	Cloning, Expression, Purification, and Characterization of Superoxide Dismutase from the Soil Metagenome	2025	Protein and Peptide Letters	32	9	667	678	10.2174/0109298665415743250926072254
160	Kumari N.; Saini N.; Choudhury S.P.	Single-phase CZTS nanorods for photoelectrochemical application	2025	Journal of Materials Science: Materials in Electronics	36	36			10.1007/s10854-025-16342-1
161	Sharma G.; Upadhyay E.	Quantifying the Burden of PM2.5 on Longevity and Healthy Aging: Life Expectancy and HALE in Gurugram	2025	World Journal of Environmental Biosciences	14	1	53	58	10.51847/yfbrk6HJA
162	Jangid H.; Panchpuri M.; Dutta J.; Joshi H.C.; Paul M.; Karnwal A.; Ahmad A.; Alshammari M.B.; Hossain K.; Pant G.; Kumar G.	Nanoparticle-based detection of foodborne pathogens: Addressing matrix challenges, advances, and future perspectives in food safety	2025	Food Chemistry: X	29				10.1016/j.fochx.2025.102696
163	Hashmi S.A.; Singh Y.; Bhardwaj H.	Improving Student Classification Model Using Boruta Feature Selection Technique	2025	Lecture Notes in Networks and Systems	137 1 LN NS		171	180	10.1007/978-981-96-5723-0_13
164	Das S.; Varma R.	Violence Against Women: Call for an Untamed Voice	2025	Thriving Concepts in Women's and Gender Studies: Ways of Perceiving			33	42	
165	Yadav S.; Pandey A.; Halari D.; Sharma S.; Saxena A.; Ojha K.; Joshi S.J.	The role of nanoparticle–surfactant interactions in air-stabilized foams used for improving oil recovery	2025	Petroleum Science and Technology	43	17	2207	2224	10.1080/10916466.2024.2385061

166	Jangid H.; Ray A.; Kumar G.	BIOSYNTHESIS OF SILVER NANOPARTICLES BY SOIL-DERIVED <i>Rhizopus arrhizus</i> HGS212: ANTIBACTERIAL POTENTIAL AGAINST CARBAPENEM-RESISTANT <i>Escherichia. Coli</i> AND <i>Klebsiella pneumoniae</i> , AND ANTIOXIDANT PROPERTIES	2025	Rasayan Journal of Chemistry	18	3	1717	1724	10.31788/RJC.2025.1839322
167	Kumar A.; Agarwal R.; Kumar K.; Chayal N.K.; Kumar G.; Kumar R.; Ali M.; Srivastava A.; Aryal S.; Pandey T.; Verma K.S.; Kumar D.; Gajbhiye R.L.; Dhingra S.; Pothuraju N.; Peraman R.; Bishwapriya A.; Nandan R.; Sharma A.; Singh M.; Ghosh A.K.	Mercury poisoning in women and infants inhabiting the Gangetic plains of Bihar: risk assessment	2025	BMC Public Health	25	1			10.1186/s12889-025-22336-9
168	Alqahtani A.M.; Dubey R.S.	Analyzing Ebola virus dynamics in bat populations with general fractional derivative	2025	International Journal of Biomathematics					10.1142/S1793524525500500
169	Khan M.; Singh Y.; Bhardwaj H.	A HEALTH RECOMMENDER SYSTEM FOR SLEEP APNEA USING COMPUTATIONAL INTELLIGENCE	2025	Journal of Automation, Mobile Robotics and Intelligent Systems	19	3	89	103	10.14313/jamris-2025-029
170	Parida S.K.; Vishvakarma P.; Landge A.D.; Khatoon Y.; Sharma N.; Dogra S.K.; Mehta F.F.; Sharma U.K.	SPATIOTEMPORAL BIOINTERACTION AND MORPHODYNAMICS OF A GASTRO-RETENTIVE SACCHAROPOLYSPORA-DERIVED MACROLIDE SYSTEM IN THE VERTEBRATE GUT: A STUDY ON ABSORPTIVE MICROECOLOGY AND TRANSIT KINETICS	2025	Journal of Experimental Zoology India	28	2	1743	1751	10.51470/jez.2025.28.2.1743
171	Jumle K.; Lakhawat S.S.; Ajmera H.; Thakuria B.; Sharma V.; Jain V.; Kumar V.; Singh S.; Kumar A.; Malik N.; Kothari S.L.; Kumar S.; Sharma P.K.	Nanoparticles bioaccumulation an emerging threat to ecosystem	2025	One-and Two-Dimensional Nanomaterials: Bioengineering Applications			223	235	10.1016/B978-0-443-23703-4.00009-1

172	Tiwari G.K.; Parihar P.; Singh A.K.; Macorya A.K.; Shukla A.; Singh A.; Choudhary A.; Pandey A.	Understanding the nature and dynamics of self-affirmation in non-depressed and subclinically depressed Indian adults: a thematic analysis	2025	BMC Psychiatry	25	1			10.1186/s12888-024-06364-0
173	Gupta S.; Ray K.; Kanwer B.	Implementing the Integration Architecture Between GPT and Situational Awareness Model for Developing an Anti-Cyberbullying App	2025	Lecture Notes in Networks and Systems	##		91	106	10.1007/978-981-96-0185-1_10
174	Karadan M.M.; Raju P.V.S.; Prasad D.H.; Meraj G.; Almazroui M.; Alowaiydi T.S.	Runoff Parameterization Enhances Regional Climate Model Accuracy for the South Asian Summer Monsoon	2025	Earth Systems and Environment	9	4	2957	2974	10.1007/s41748-024-00522-w
175	Tiwari P.; Gupta S.; Kumar A.; Sharma M.; Sundararajan V.S.; Kothari S.L.; Mathur S.K.; Medicherla K.M.; Suravajhala P.; Malik B.	Characterizing and Functional Assignment of Noncoding RNAs	2025	Encyclopedia of Bioinformatics and Computational Biology			Vol5: 442	Vol5: 453	10.1016/B978-0-323-95502-7.00373-0
176	Kumar N.; Dewangan R.; Raja Rao K.	Experimental optimization of the FSW parameters to weld the dissimilar Al- and Cu-alloys by using additives at their joints	2025	Welding International	39	2	141	153	10.1080/09507116.2024.2394489
177	Sanghvi G.; Bishoyi A.K.; Joshi S.J.; Enshasy H.A.E.	Sustainable Food Fortification: Biobased Approaches and Strategies	2025	Sustainable Food Fortification: Biobased Approaches and Strategies			1	386	10.1007/978-981-95-1217-1
178	Rani P.; Singh S.; Dhanda S.; Gurjar D.; Geetha S.J.; Sanghvi G.; Sarma H.; Pareek A.; Aseri G.K.; Joshi S.J.	Biological Approaches to Improve Shelf-Life of Baked Goods	2025	Biological Outlook to Improve the Nutritive Quality of Bakery Products			89	102	10.1007/978-981-97-8561-2_5
179	Chomal N.S.; Ahmad S.; Mahalik A.; Banta M.; Kamal M.A.	Viability Analysis of Building Integrated Photovoltaic System for Energy Efficiency in Residential Buildings	2025	Indian Journal of Environmental Protection	45	12	1133	1141	

180	Singh R.; Gaur A.; Soni P.; Jain R.; Pant G.; Kumar D.; Kumar G.; Shamshuddin S.Z.M.; Mubarak N.M.; Dehghani M.H.; Suhas; Ansari K.	A review of biofuels and bioenergy production as a sustainable alternative: opportunities, challenges and future perspectives	2025	Journal of Environmental Health Science and Engineering	23	2			10.1007/s40201-025-00946-0
181	Tanu R.; Chaudhary A.A.; Prakash G.; Yasmeen N.; Ali M.A.M.; Raza N.; Sharma P.K.; Kumar A.; Yadav T.; Kumar V.	Exploring the potential of photodynamic therapy in overcoming multidrug resistance: mechanisms, synergies, and clinical advancements in infectious diseases	2025	Frontiers in Cellular and Infection Microbiology	15				10.3389/fcimb.2025.1624036
182	Landge P.B.; Singh Y.; Mohapatra H.	Fusion of PSO and Dijkstra Approach for Efficient Routing Among IoT Devices	2025	ESIC 2025 - 5th International Conference on Emerging Systems and Intelligent Computing, Proceedings			19	24	10.1109/ESIC64052.2025.10962781
183	Kumari P.; kumar S.; Giri R.K.; Sheshma S.K.; Singh B.K.	Integrating nature-inspired refined red-tailed hawk algorithm with enhanced time-series dense encoder for seismic event prediction	2025	Earth Science Informatics	18	4			10.1007/s12145-025-01764-6
184	Yadav S.; Kundu N.; Bhattacharya A.; Aseri G.K.; Dutta K.; Jain N.	Valorization and optimization of Pistachio Shell Biochar for Sustainable Reduction of Hexavalent Chromium [Cr(VI)]	2025	Journal of Experimental Biology and Agricultural Sciences	13	2	229	238	10.18006/2025.13(2).229.238
185	Mishra D.; Mohapatra L.; Bandyopadhyay D.; Parida S.K.; Palei N.N.	From Molecular Mechanisms of the Pathogenesis of Sepsis to the Novel Healing Biomolecules: Recent Progressions in Dealing With Sepsis	2025	Journal of Biochemical and Molecular Toxicology	39	10			10.1002/jbt.70522
186	Lakhawat S.S.; Mech P.; Kumar A.; Malik N.; Kumar V.; Sharma V.; Bhatti J.S.; Jaswal S.; Kumar S.; Sharma P.K.	Intricate mechanism of anxiety disorder, recognizing the potential role of gut microbiota and therapeutic interventions	2025	Metabolic Brain Disease	40	1			10.1007/s11011-024-01453-1
187	Alhamzi G.; Alkahtani B.S.T.; Dubey R.S.; Kalleshachar V.; Nizampatnam N.	Impact of Pollutant Concentration and Particle Deposition on the Radiative Flow of Casson-Micropolar Fluid between Parallel Plates	2025	CMES - Computer Modeling in Engineering and Sciences	142	1	665	690	10.32604/cmcs.2024.055500

188	Chandel P.K.; Srivastava N.; Shrimali A.	Effectiveness of Digital Counseling Through the Lens of School Counselors: A Thematic Exploration	2025	Promoting Positive Behaviors and Emotional/Social Wellbeing in School			377	401	10.4018/979-8-3373-3351-9.ch013
189	Saxena J.; Agarwal G.; Das S.; Kumar A.; Thakkar K.; Kaushik S.; Srivatsava V.K.; Siddiqui A.J.; Jyoti A.	Immunopharmacological Insights into Cordyceps spp.: Harnessing Therapeutic Potential for Sepsis	2025	Current Pharmaceutical Design	31	11	823	842	10.2174/0113816128326301240920040036
190	Mukherjee T.; Khan S.U.	Portrayal of marginalized women in digital media narratives	2025	Media and Marginalized Voices: Women and LGBTQIA+ Community			91	110	
191	Matta B.; Thomas L.; Sharma V.; Barnes B.J.	Dysregulation of T Follicular Helper and Regulatory Cells in IRF5-SLE Homozygous Risk Carriers and Systemic Lupus Erythematosus Patients	2025	Cells	14	6			10.3390/cells14060454
192	Patel C.; Raja L.; Sharma V.; Vaishnav P.	Analysis of FPGA Based Power Efficient Arithmetic Logic Unit for AI Based Processor Using LVCMOS IO Standard	2025	Proceedings of 2025 IEEE International Conference on Contemporary Computing and Communications, InC4 2025					10.1109/InC465408.2025.11256426
193	Pancholi G.; Sharma M.; Saxena A.; Verma M.K.	The prospects of consumer engagement in metaverse: Identifying the drivers and barriers	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			25	49	10.4018/979-8-3693-8009-3.ch002
194	Gupta S.; Singh B.K.; Kaur S.; Ahuja L.	Glucose Level Detection Through Optical Ring Resonator Biosensor	2025	2025 12th International Conference on Reliability, Infocom Technologies and Optimization ,Trends and Future Directions, ICRITO 2025					10.1109/ICRITO66076.2025.11241948
195	Mahiwal A.; Khan S.U.; Khan S.; Sachdev M.	Mapping the misinformation ecosystem in India: Insights into key areas and pathways of dissemination	2025	Impacts of Leakage, Whistleblowing, and the Rise of Propaganda			83	110	10.4018/979-8-3693-7468-9.ch005
196	Mohapatra L.; Singh A.; Mishra D.; Tripathi A.S.; Parida S.K.; Prajapati B.G.	Diagnostic nanoprobe for early detection and monitoring of eye melanoma progression	2025	Eye Melanoma Unveiled: Cutting-Edge Diagnosis, Revolutionary Treatments and Advanced Drug Delivery			57	72	10.1016/B978-0-443-27541-8.00016-X

197	Aarathi D.; Gowri J.; Gokila D.; Loganathan P.; Mutha R.; Saveeithaa S.V.	Vehiguard Transfer Learning-Driven Quantum PSO-LSTM for Automotive Cyber Security	2025	2025 International Conference on Data Science, Agents and Artificial Intelligence, ICDSAAI 2025					10.1109/ICDSAAI65575.2025.11011877
198	Shelke D.B.; Chambhare M.R.; Sonawane H.B.; Islam N.F.; Patowary R.; Das M.R.; Mohanta Y.K.; Patowary K.; Joshi S.J.; Narayan M.; Panda B.P.; Sarma H.	Synergistic approaches in halophyte-microbe interactions: mitigating soil salinity and industrial contaminants for sustainable agriculture	2025	Discover Life	55	1			10.1007/s11084-025-09688-3
199	Gupta S.; Agarwal R.; Saini S.; Rani P.; Yadav P.; S.J. G.; Lahiri D.; Nag M.; Sarma H.; Aseri G.K.; Joshi S.J.	Seaweeds and their compounds to combat bacterial invasion and phytopathogens	2025	Marine Biotechnology for Healthcare: Advances and Biomedical Applications			73	102	10.1016/B978-0-443-33122-0.00005-2
200	Pandhi S.; Mahato D.K.; Kurian A.; Pandey S.; Thamarai A.; Gaur V.; Kamle M.; Shukla A.C.; Kumar P.	Transforming agri-food waste into value: Sustainable approaches for next-generation resistant starch production	2025	Bioresource Technology	437				10.1016/j.biortech.2025.133090
201	Radha M.; Singh J.; Agarwal M.; Bafna P.; Raheja R.; Gupta V.	Enhancing Cybersecurity Through Explainable Machine Learning: A Comprehensive Study on Threat Detection and Mitigation	2025	Lecture Notes in Networks and Systems	##		179	189	10.1007/978-981-96-3358-6_14
202	Sahu V.; Dubey K.; Dubey S.; Soni P.; Modi A.; Pandey D.K.; Rathore D.; Gaur N.K.	Sr ²⁺ doping-induced changes in structural, magnetic, and dielectric properties of ferrimagnetic yttrium iron garnet	2025	Ceramics International	51	9	11844	###	10.1016/j.ceramint.2025.01.037
203	Chayal N.K.; Kumar A.; Verma K.S.; Kumar D.; Agarwal R.; Kumar K.; Pandey T.; Ali M.; Srivastava A.; Ghosh A.K.	Lead exposure in Bihar, Eastern India: a risk assessment study	2025	Environmental Geochemistry and Health	47	9			10.1007/s10653-025-02687-3
204	Jangid H.; Joshi H.C.; Dutta J.; Ahmad A.; Alshammari M.B.; Hossain K.; Pant G.; Kumar G.	Advancing food safety with biogenic silver nanoparticles: Addressing antimicrobial resistance, sustainability, and commercial viability	2025	Food Chemistry: X	26				10.1016/j.fochx.2025.102298

205	Mittal S.; Singh T.; Kaur H.; Varma R.; Das S.; Arya Y.K.; Verma S.K.; Sharad S.; Bhanot D.; Merwal U.; Jaiswal A.; Bharti B.K.; Tushir B.	Impact of COVID-19 and Social Distancing Measures on Married Women: A Qualitative Enquiry	2025	Mental, Emotional, and Behavioural Health Needs of Specific Populations following COVID- 19 in India: Findings from Qualitative and Quantitative Studies			43	60	10.4324/9781003517313-4
206	Kodeeswari K.; Loganathan P.; Hussain A.; Mutha R.; Ramesh M.; Priyeshkumar A.T.	Enhancing the Throughput in 802.11 by Modifying the Minstrel Algorithm	2025	Proceedings of the 6th International Conference on Inventive Research in Computing Applications, ICIRCA 2025			681	686	10.1109/ICIRCA65293.2025.11089676
207	Patil S.; Mehta M.; Pancholi G.; Saxena A.	Unveiling the dynamics of farmer producer organizations in India: a systematic review of status, challenges, and future directions	2025	Humanities and Social Sciences Communications	12	1			10.1057/s41599-025-05063-9
208	Jain R.; Chourasiya A.; Gupta M.K.; Hyde A.M.	Exploring Mediating Role Of Job Engagement Between Occupational Stress And Organizational Commitment Among IT Professionals	2025	Turkish Journal of Engineering	9	2	302	312	10.31127/tuje.1582302
209	Tiwari G.K.; Rai P.K.; Shukla A.; Singh A.K.	Cultural Perspectives on Forgiveness	2025	Handbook of Positive Psychology and Indian Thought Systems: Transforming Education for Well-being and Happiness			181	201	10.1007/978-981-96-4210-6_12
210	Joshi N.; Jain R.; Gaur A.; Kumar G.; Jangid H.; Pant G.; Karnwal A.; Tabarak M.	Nano-Phytoremediation: A Sustainable Approach for Heavy Metal Removal Through Nanotechnology-Enhanced Plant-Based Remediation	2025	Environmental Claims Journal	##		1	31	10.1080/10406026.2025.2506657
211	Nagar A.; Taterh S.; Sharma K.	DDoS secured IoT application using machine learning	2025	AIP Conference Proceedings	##	1			10.1063/5.0286242
212	Tomar S.; Joshi K.; Chaudhary V.; Singh R.; Chaudhary N.; Kumar V.; Lakhawat S.S.; Yadav A.K.	Targeted delivery of resveratrol using PEGylated PLGA nanoparticles decorated with folic acid for cancer therapy: characterization, and in vitro studies	2025	Drug Development and Industrial Pharmacy	51	12	1763	1778	10.1080/03639045.2025.2562181
213	Bhattacharya A.; Kundu N.; Yadav S.; Aseri G.K.; Jain N.	Physicochemical features of microplastics and their impact on the ecosystem with current research trends	2025	Sustainable Green Nanomaterials for Mitigation of Microplastics and Plastic Additives Pollution			63	96	10.1016/B978-0-443-23923-6.00018-8

214	Kshirsagar V.G.; Kumar S.; Karande N.	SPFHN: SPINAL PYRAMID FORWARD HARMONIC NETWORK FOR MENTAL HEALTH PREDICTION	2025	Biomedical Engineering - Applications, Basis and Communications	37	5			10.4015/S10162372-25500048
215	Pattanayak S.; Sangra S.; Mishra P.	RGBW Sensors in Visual Storytelling: Bridging Technical Innovation and Artistic Expression	2025	2025 International Conference on Computational Intelligence and Knowledge Economy, ICCIKE 2025			809	813	10.1109/ICCIKE67-021.2025.11318267
216	Singh S.; Rahangdale S.; Pandita S.; Singh M.; Saxena G.; Jain G.; Verma P.C.	Identification of Potential RNAi Targets for Cotton Mealybug (Phenacoccus solenopsis Tinsley) Management	2025	Protein Journal	44	4	464	481	10.1007/s10930-025-10269-6
217	Pal S.; Mishra A.K.; Ray K.; Mallik S.	Deep Learning Approaches for Monkeypox Virus Prediction: A Comparative Study	2025	Lecture Notes in Networks and Systems	103 4 LN NS		357	370	10.1007/978-981-97-3937-0_25
218	Suraj S.; Prakash A.; Patil P.; Sangolkar D.	Understanding ulcerative colitis: Insights from locus of control, expressed emotion, and quality of life	2025	Eurasian Journal of Medicine and Oncology	9	2	109	118	10.36922/ejmo.8596
219	Verma G.; Gocher H.; Verma S.; Singh Y.; Kaushik A.; Goswami A.	A comprehensive review on advancements and challenges in audio classification through deep learning	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			137	159	10.4018/979-8-3693-8009-3.ch007
220	Sajnani R.; Mohapatra L.; Jain K.; Geetha S. J.; Sanghvi G.; Satpute S.; Gundupalli M.P.; Aseri G.K.; Joshi S.J.	Therapeutic Potential of Bio-Based Baked Confectionaries	2025	Biological Outlook to Improve the Nutritive Quality of Bakery Products			21	39	10.1007/978-981-97-8561-2_2
221	Pattanayak S.K.; Khan S.U.; Khan S.; Srivastava N.	Evaluating the impact of bollywood's promotional strategies on audience engagement in the UAE	2025	Audience Sociology and Consumer Behavior in the Film Industry			57	101	10.4018/979-8-3693-3104-0.ch003
222	Ranjan R.; Balhara Y.P.S.; Mishra B.R.; Ahmad S.; Sarkar S.; Bharti A.; Panigrahi S.; Sinha M.; Rajguru A.J.; Kumar P.;	Factor structure, reliability and validity of an Indian Scale for Assessment of Nomophobia (ISAN) among college students: A multicentre Indian study	2025	Journal of Psychiatric Research	181		599	606	10.1016/j.jpsychires.2024.12.036

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223	Singh S.P.; Tiyaasha T.; Negi N.; Bhagat S.K.; Kumar V.	Integrated review of Myrica esculenta (bayberry) in therapeutic nutritional and environmental contexts	2025	Discover Food	5	1			10.1007/s44187-025-00551-y
224	Naik M.; Babu A.S.; Choudhary P.; Jadhav H.B.	Bamboo salt: A review of its minerals, health benefits, toxicity and food applications	2025	Food and Humanity	5				10.1016/j.foohum.2025.100859
225	Sharma V.K.; Rawat S.; Saharia A.	Design and SAR Analysis of Modified Microstrip Patch Antenna on Phantom of Human Body	2025	Lecture Notes in Networks and Systems	962 LN NS		385	391	10.1007/978-981-97-1946-4_35
226	Kachhot D.; Dewangan R.; Rinawa M.; Dwivedi U.K.	Mechanical Properties and Water Absorption of Epoxy Composites Reinforced with Treated Long Hair Fiber for Sustainable Manufacturing	2025	Mechanics of Advanced Composite Structures	12	2	379	392	10.22075/macsc.2024.33759.1635
227	Usmani Z.; Ahmad S.; Usmani Z.; Mishra T.; Najmi A.K.; Amin S.; Altaf A.; Mir S.R.	Prolonged administration of letrozole induces polycystic ovary syndrome leading to osteoporosis in rats: model development and validation studies	2025	Naunyn-Schmiedeberg's Archives of Pharmacology	398	8	1035 3	###	10.1007/s00210-025-03906-5
228	Mishra J.; Tripathi A.K.; Sharma S.; Mayank; Sahu A.; Khan A.A.; Fatima S.; Ahmad A.	Structural and dynamic implications of the R136H mutation in DNA Gyrase: insights into antimicrobial resistance and novobiocin efficacy	2025	New Journal of Chemistry	49	36	1591 1	###	10.1039/d5nj00427f
229	Rani S.; Kumari N.; Sharma V.	Zinc Oxide Nanoparticles Improve Photosynthesis by Modulating Antioxidant System and psb A Gene Expression Under Arsenic Stress in Different Cultivars of Vigna radiata	2025	BioNanoScience	15	2			10.1007/s12668-025-01858-x
230	Patidar N.; Pathak S.	Object detection in visual recognition system based on deep learning techniques	2025	AIP Conference Proceedings	##	1			10.1063/5.0247024

231	Suraj S.; Prakash A.; Patil P.; Sangolkar D.; Rane N.	Expressed Emotions in Patients with Mild to Moderate Ulcerative Colitis: A Descriptive Study	2025	Annals of Neurosciences					10.1177/09727531251330071
232	Khan M.; Singh Y.; Bhardwaj H.	Neural Pathways to Better Sleep—Unveiling Sleep Apnea Risk Factors Using MLP Classifier	2025	Lecture Notes in Electrical Engineering	138 6 LN EE		433	442	10.1007/978-981-96-3936-6_35
233	Kakkar R.; Agrawal S.; Tanwar S.	Artificial Intelligence-Based Electric Vehicle Charging Station Load Forecasting Scheme for Smart Grid System	2025	Concurrency and Computation: Practice and Experience	37	9-11			10.1002/cpe.70083
234	Singh D.D.	MiRNA Regulations in Cardiotoxicity Induced by Oncologic Therapies and Possible Immune Response	2025	Current Medicinal Chemistry					10.2174/0109298673386907250730010201
235	Bonkra A.; Dhiman P.; Sonker J.	Machine learning techniques for IoT applications in healthcare: Intelligent data-drive flow	2025	Intelligent Data-Driven Techniques for Security of Digital Assets			191	208	10.1201/9781003590439-13
236	Roshini J.; Pandey A.K.; Vashishth R.	History and Origin of Pasta	2025	Advances in Pasta Technology			1	18	10.1007/978-3-031-84497-3_1
237	Trihotri M.; Dwivedi U.K.	Activation Energy and Dielectric Properties of Epoxy Nanocomposites with Carbon Nanotubes and Carbon Black	2025	Journal of Computers, Mechanical and Management	4	4	35	42	10.57159/jcmm.4.4.25223
238	Akbar U.; Altaf A.; Mondol S.A.; Sidiqi U.S.; Dar A.H.; Dash K.K.; Bashir I.	Almond shell utilization in next-generation biocomposite packaging: A review	2025	Trends in Food Science and Technology	164				10.1016/j.tifs.2025.105258
239	Deshmukh V.; Pathak S.; Bhattacharya P.	BI-Boost:A Blockchain-based XG-Boost EHR Scheme In Healthcare 5.0 Ecosystems	2025	International Journal of Computing and Digital Systems	17	1			10.12785/ijcds/1571033989

240	Sharma R.; Malik S.H.; Asthana V.; Areef M.	Dynamics of Agricultural Growth in Jammu and Kashmir: Patterns and Determinants	2025	Millennial Asia					10.1177/097639962 51328603
241	Sharma A.; Kulshreshtha S.; Rajput N.S.; Goyal A.	Utilization of Jute Waste in Polybutylene Succinate-Based Biocomposites and Analysis of Mechanical Properties and Biodegradability	2025	Nature Environment and Pollution Technology	24	3			10.46488/NEPT.20 25.v24i03.B4267
242	Lakshmi C.S.; Saxena S.; Kumar B.S.	Text Mining Data Summarization Approach for COVID- 19 Using Hybrid Machine Learning Techniques	2025	Communications in Computer and Information Science	207 3 CCI S		281	297	10.1007/978-3-031- 84059-3_23
243	Dubey V.; Kaushik M.; Kumar S.	Test suite reduction techniques for software product line testing: a survey	2025	International Journal of Services, Economics and Management	16	4-5	607	623	10.1504/IJSEM.202 5.148482
244	Jadhav H.B.	Understanding the technological aspects of Hybrid Gel as a substitute for saturated fat in processed food products	2025	Grain and Oil Science and Technology	8	1	55	63	10.1016/j.gaost.202 4.12.004
245	Yasmeen N.; Ahmad Chaudhary A.; K. Niraj R.R.; Lakhawat S.S.; Sharma P.K.; Kumar V.	Screening of phytochemicals from Clerodendrum inerme (L.) Gaertn as potential anti-breast cancer compounds targeting EGFR: an in-silico approach	2025	Journal of Biomolecular Structure and Dynamics	43	6	2781	2823	10.1080/07391102. 2023.2294379
246	Bhartiya N.	Gendering Global Politics: Historical Roots and Contemporary Trajectories of Feminist IR Theory	2025	Gender in International Relations: Feminist Perspectives and Policy Challenges			155	184	10.4018/979-8- 3373-4257-3.ch007
247	Singh D.D.	Epigenetic Mechanisms of Endocrine-Disrupting Chemicals in Breast Cancer and Their Impact on Dietary Intake	2025	Journal of Xenobiotics	15	1			10.3390/jox150100 01
248	Paliwal P.; Desai D.; Datta M.	Novel selective and sensitive electrochemical sensor for detection of ovarian cancer biomarker, Cathepsin L	2025	Bioelectrochemistry	162				10.1016/j.bioeleche m.2024.108856

249	Joshi D.; Singh B.K.; Nagwanshi K.K.; Choubey N.S.	CTVR-EHO TDA-IPH Topological Optimized Convolutional Visual Recurrent Network for Brain Tumor Segmentation and Classification	2025	Journal of Computational and Cognitive Engineering	4	4	492	512	10.47852/bonviewJCCE52023722
250	Kumar A.; Lakhawat S.S.; Malik N.; Sharma V.; Singh Y.; Jain A.; Sharma V.; Singh S.; Sharma P.K.	Protein misfolding, aggregation and other factors determining the amyloidogenic landscape of human leucocyte chemotaxin-2: A review	2025	Archives of Biochemistry and Biophysics	771				10.1016/j.abb.2025.110500
251	Farooq Parah U.F.; Bhardwaj A.	Jammu and Kashmir's sustainable tourism and community engagement: A path to resilience	2025	Balancing Mountain Tourism, Cultural Heritage, and Environmental Stability			321	338	10.4018/979-8-3693-8764-1.ch021
252	Kumar M.S.; Daverey A.; Joshi S.; Buttar H.S.; Vaksmaa A.	Preface	2025	Marine Biotechnology for Healthcare: Advances and Biomedical Applications			xvii	xviii	10.1016/B978-0-443-33122-0.05001-7
253	Sahil; Chaudhary A.A.; Sorout S.; Yadav K.; Ali M.A.M.; Boufahja F.; Kumar V.; Kothari S.L.; Jain D.; Verma K.S.	Auxin-mediated biosynthesis of silver nanoparticles: comprehensive characterisation and antibacterial activity analysis	2025	Frontiers in Cellular and Infection Microbiology	15				10.3389/fcimb.2025.1678489
254	Suraj S.; Prakash A.; Patil P.; Sangolkar D.; Rane N.	Locus of Control in Patients with Mild-to-Moderate Ulcerative Colitis: A Comparative Study	2025	Annals of Neurosciences					10.1177/09727531241309758
255	Bhagat N.; Mukherjee T.	Exploring The Effective Social Media Marketing Strategies of the Fmcg Sector for Establishing the Brand Awareness;	2025	Dirasat: Human and Social Sciences	52	5			10.35516/hum.v52i5.7327
256	Kumari P.; Upadhyay N.K.; Varma R.; Kumar S.; Gharti L.; Kaurav H.	Formulation and evaluation of famotidine-loaded nanosponges for the treatment of peptic ulcer:in vitro and in vivo evaluation	2025	Journal of Applied Pharmaceutical Science	15	3	260	269	10.7324/JAPS.2025.215406
257	Sinoliya P.; Solanki P.S.; Niraj R.R.K.; Sharma V.	In-silico Approach to Combat Methicillin-resistant Staphylococcus aureus: Targeting RelP Protein with Inhibitor Peptide to Mitigate Drug Resistance	2025	Current Drug Discovery Technologies	22	4			10.2174/0115701638337060250121154347

258	Rajkumari R.; Yadav B.; Singh K.S.; Bumbrah G.S.	INJURY PATTERNS IN FATAL ROAD TRAFFIC ACCIDENTS AT IMPHAL, MANIPUR-A RETROSPECTIVE STUDY	2025	Journal of Forensic Medicine and Toxicology	42	1	60	65	10.48165/jfmt.2025.42.1.10
259	Bhandari S.; Pathak S.; Jain S.A.; Agarwal B.	Improved diabetic retinopathy severity classification using squeeze-and-excitation and sparse light weight multi-level attention u-net with transfer learning from xception	2025	Acta Diabetologica	62	1	95	112	10.1007/s00592-024-02341-x
260	Bhandari S.; Pathak S.; Jain S.A.; Agarwal B.	SACOENet: an advanced segment anything model enhanced with self-calibrated convolutions and optimized EfficientNetB7 for precise diabetic retinopathy detection	2025	Network Modeling Analysis in Health Informatics and Bioinformatics	14	1			10.1007/s13721-025-00530-4
261	Kumar Singh A.; Kumar Tiwari G.	Relationship Between Narcissism and Unforgiveness Among Indian Adults: A Mixed Methods Investigation	2025	Iranian Journal of Health Sciences	13	2	107	114	10.32598/ijhs.13.2.1086.1
262	Lashkari D.; Yadav T.; Garg S.K.; Kumar V.	IMPACT OF CARBOPOL-LOADED CURCUMIN NANOEMULSION ON PSORIASIS: INVESTIGATING TREATMENT EFFICACY AND HISTOPATHOLOGICAL CHANGES IN AN ANIMAL MODEL	2025	Asian Journal of Pharmaceutical and Clinical Research	18	5	105	110	10.22159/ajpcr.2025v18i5.54295
263	Jadhav H.B.	Foaming of semi-solid gel – An emerging concept in the food lipid sector	2025	Food Chemistry	469				10.1016/j.foodchem.2024.142556
264	Altaf A.; Sharma H.; Dar A.H.; Dash K.K.; Pandey V.K.; Manzoor M.	Phytochemical Potential and Biological Activity of Pumpkin: A Review	2025	Food Safety and Health	3	2	188	201	10.1002/fsh3.70001
265	Sarmah M.; Bafna P.	Role of Investigating Officer for Speedy Investigation of Murder Cases: An Empirical Study on the Indian Criminal Justice System with Special Reference to the State of Assam	2025	International Annals of Criminology	63	2	312	331	10.1017/cri.2025.10068
266	Kumari-Maurya S.; Jadhav H.B.; Annapure U.S.	Understanding the impact of pulse light treatment on the functional characteristics of human milk	2025	Journal of the Indian Chemical Society	102	7			10.1016/j.jics.2025.101802

267	Mishra S.; Sahu A.; Anakha S.; Choubey M.	Inulin as a Coating Agent	2025	Inulin for Pharmaceutical Applications: A Versatile Biopolymer			91	111	10.1007/978-981-97-9056-2_5
268	Kiran K.; Ashmita M.; Bharat S.; Richa B.; Avatar S.R.	GC-MS analysis and antioxidant activity of methanolic extract of <i>Grewia asiatica</i> L.	2025	Research Journal of Biotechnology	20	1	45	49	10.25303/201rjbt045049
269	Bhat C.R.; Mutha R.; Kodeeswari K.; Prasad P.S.; Saveeitha S.V.; Srivastava P.	A Hybrid Lightweight Model for Real-Time Pedestrian Perception and Motion Forecasting in Autonomous Driving	2025	Proceedings of 3rd International Conference on Sustainable Computing and Data Communication Systems, ICSCDS 2025			1399	1404	10.1109/ICSCDS65426.2025.11167258
270	Singh D.D.; Yadav D.K.; Shin D.	Circular RNA-based liquid biopsy: a promising approach for monitoring drug resistance in cancer	2025	Vessel Plus	8				10.20517/cdr.2025.142
271	Grover A.; Bumrah G.S.; Das A.	A pilot study on the effect of time and acidic/basic conditions on the development of latent fingerprints using silica-copper oxide (SiO ₂ /CuO) nanocomposite	2025	Egyptian Journal of Forensic Sciences	15	1			10.1186/s41935-025-00424-6
272	Katyal P.; Sehgal R.	Unraveling the impact of online consumer reviews on consumer buying behavior	2025	International Journal of System Assurance Engineering and Management	16	1	330	345	10.1007/s13198-024-02618-y
273	Ruprah T.S.; Gupta A.; Jadwal P.; Mokashi V.	Sugarcane Disease Detection and Classification Using Deep Learning Techniques	2025	2025 3rd International Conference on Communication, Security, and Artificial Intelligence, ICCSAI 2025			246	250	10.1109/ICCSAI64074.2025.11063737
274	Mutha R.; Dadheech P.	Convergence of 6G, Blockchain, and Intelligent Transportation Systems: Pioneering Next-Generation Traffic Management at Intersections	2025	The Intersection of 6G, AI/Machine Learning, and Embedded Systems: Pioneering Intelligent Wireless Technologies			3	30	10.1201/9781003540212-2
275	Panda P.K.; Purohit A.; Mishra S.; Sahu A.; Singhai N.; Verma A.	Inorganic Nanoparticles-Based Strategies for Cancer Immunotherapy	2025	Nanotechnology Based Strategies for Cancer Immunotherapy: Concepts, Design, and Clinical Applications			327	353	10.1007/978-981-97-7022-9_12

276	Landge P.B.; Singh Y.; Mohapatra H.; Edalatpanah S.A.	Efficient Resource Management in IoT Network through ACOGA Algorithm	2025	CMES - Computer Modeling in Engineering and Sciences	143	2	1661	1688	10.32604/cm.es.2025.065599
277	Sharma N.; Choudhury S.P.	Effect of Er doping on the In ₂ O ₃ (001) surface for H ₂ S, NO ₂ , and CO detection: a DFT study	2025	Physical Chemistry Chemical Physics	27	47	25440	###	10.1039/d5cp03511b
278	Kerr J.A.; Patton G.C.; Cini K.I.; Abate Y.H.; Abbas N.; Abd Al Magied A.H.A.; Abd ElHafeez S.;.....Era Upadhyaya	Global, regional, and national prevalence of child and adolescent overweight and obesity, 1990–2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021	2025	The Lancet	405	###	785	812	10.1016/S0140-6736(25)00397-6
279	Nahar T.; Sharma A.; Sharma V.K.; Das V.; Rawal P.; Rawat S.	Circularly Polarized Ultra Wide Band Log Periodic Planar Antenna for Breast Cancer Detection	2025	Proceedings - International Conference on Next Generation Communication and Information Processing, INCIP 2025			745	750	10.1109/INCIP64058.2025.11019531
280	Kasana R.; Sharma P.; Jain S.	Acacia catechu: Comprehensive Review of Traditional Use, Phytochemicals and Pharmacology	2025	Current Bioactive Compounds	21	8			10.2174/0115734072330468241124184555
281	Sharma H.; Hilal A.; Aseri G.K.; Jain N.	Sweet or sour? A review of the Aspartame market landscape, carcinogenicity, and its socioeconomic impact	2025	Journal of Food Science and Technology	62	1	24	37	10.1007/s13197-024-06077-y
282	Sahil; Chaudhary A.A.; Sorout S.; Yadav K.; Ali M.A.M.; Boufahja F.; Kumar V.; Jain D.; Verma K.S.	Auxin mediated synthesis of gold nanoparticles: a novel approach to enhance shoot and root growth in pearl millet	2025	Frontiers in Plant Science	16				10.3389/fpls.2025.1621007
283	Kaur J.; Singh S.; Pradhan N.; Mishra P.; Koul M.; Aseri G.K.; Kharkwal A.C.	Metabolites of chemical signaling pathways from crop–microbe interactions	2025	Phyтомicrobiome and Stress Regulation			25	38	10.1016/B978-0-443-33594-5.00019-6
284	Rajani B.; Saxena S.; Kumar B.S.; Geetika Narang	Hybrid-Sarcasm: An Approach for Sarcasm Detection and Classification Using Hybrid Machine Learning Methods	2025	Communications in Computer and Information Science	2073 CCIS		264	280	10.1007/978-3-031-84059-3_22

285	Roy M.; Jamwal M.; Vasudeva S.; Singh M.	Physicians behavioural intentions towards AI-based diabetes diagnostic interventions in India	2025	Journal of Public Health (Germany)	33	12	2605	2614	10.1007/s10389-024-02235-w
286	Dhaniya G.; Mulay V.; Kothari P.; Sardar A.; Chutani K.; Parul; Verma S.; Shukla S.; Hingorani L.; Trivedi R.	Enrichment of the major bioavailable molecule glucuronated flavone TMMG in Spinacia oleracea ameliorates cartilage degeneration at a lower dose in ACLT-induced osteoarthritis	2025	Food and Function	16	4	1469	1485	10.1039/d4fo02128b
287	Kumari Shalini A.; Saxena S.; Suresh Kumar B.	Fake News Detection and Classification Using Deep Learning Techniques for Social Media Text	2025	Communications in Computer and Information Science	2072 CCIS		111	128	10.1007/978-3-031-84062-3_10
288	Jangid H.; Shidiki A.; Kumar G.	Cranberry-derived bioactives for the prevention and treatment of urinary tract infections: antimicrobial mechanisms and global research trends in nutraceutical applications	2025	Frontiers in Nutrition	12				10.3389/fnut.2025.1502720
289	Pawar K.; Gupta P.P.; Solanki P.S.; Niraj R.R.K.; Kothari S.L.	Downregulation of solute carrier family 4 members 4 as a biomarker for colorectal cancer	2025	Discover Oncology	16	1			10.1007/s12672-025-01948-y
290	Alhamzi G.; Chaudhary A.; Sharma S.; Shanker Dubey R.; Alkahtani B.S.T.	Characterizing the behavior of solutions in a fractal-fractional model of bovine brucellosis in cattle	2025	Applied Mathematics in Science and Engineering	33	1			10.1080/27690911.2025.2458619
291	Pattanayak S.; Khan S.U.; Malik F.; Nayak A.K.	Cinematic Color Grading for Optimizing AI Multimedia Content in Film Production and Promotion	2025	Lecture Notes in Networks and Systems	1096 LNNS		431	444	10.1007/978-981-97-7178-3_37
292	Singh A.K.; Taterh S.; Dadheech P.	Dynamic Feature-Based Detection of Malware in Non-Executable Files Using a 1D Convolutional Neural Network	2025	Panamerican Mathematical Journal	35	2S	678	691	10.52783/pmj.v35.i2s.3131
293	Patil M.A.; Kumar S.; Kumar S.	GraCoD: a disruptive graph-aware drift detection algorithm with a GCN-based time-varying module for concept drift detection in short text streams	2025	International Journal on Digital Libraries	26	4			10.1007/s00799-025-00434-8

294	Yadav S.; Kundu N.; Bhattacharya A.; Aseri G.K.; Jain N.	Biocatalysts for Change: Microbial Enzymes as a Sustainable Solution to Industrial Pollution	2025	Journal of Pure and Applied Microbiology	19	3	1627	1647	10.22207/JPAM.19.3.34
295	Chaurasiya A.; Jain N.; Pyare R.; Aseri G.K.	Rhizobial strains of the Indian Thar Desert and their role in enhanced mungbean (<i>Vigna radiata</i> L.) cultivation at the Gangetic Plains	2025	Journal of Food Legumes	38	2	286	294	10.53550/jfl.v38.i2.270
296	Mishra M.; Arya A.; Malik Md.Z.; Mishra A.; Hasnain S.E.; Bhatnagar R.; Ahmad S.; Chaturvedi R.	Differential genome organization revealed by comparative topological analysis of <i>Mycobacterium tuberculosis</i> strains H37Rv and H37Ra	2025	mSystems	10	5			10.1128/msystems.00562-24
297	Meena S.; Kumari N.; Gahlaut V.; Shekhar C.; Mitra S.; Dwivedi U.K.	Electrical and EMI shielding studies of ferrite/MWCNTs/PVDF composites	2025	Journal of Applied Polymer Science	142	5			10.1002/app.56446
298	Singh R.; Sharma A.; Bainik O.; Navyatha B.; Santhosh C.; Banoth E.; Balaji R.; Chandrasekar N.; Kumar S.; Daima H.K.	Emerging trends, and prospects in Nanozyme engineering to enhance dual-mode sensing applications	2025	Coordination Chemistry Reviews	540				10.1016/j.ccr.2025.216768
299	Jain S.; Bhartiya N.	Women in Jainism: Exploring the Position of Jain Laywomen with Reference to Patriarchal Framework	2025	International Research Journal of Multidisciplinary Scope	6	2	699	709	10.47857/irjms.2025.v06i02.03341
300	Singh D.D.; Haque S.; Singh A.K.; Yadav D.K.	Advancing vaccine-based immunotherapy in glioblastoma treatment	2025	Neuro-Oncology Advances	7	1			10.1093/nojnl/vdaf135
301	Gupta A.; Singh B.; Saini H.K.	Enhancing Crop Resilience to Climate Change with AI	2025	Studies in Computational Intelligence	##		133	151	10.1007/978-3-031-93087-4_8
302	Tripathi N.M.; Aseri G.K.; Jain A.K.; Sharma D.; Singh D.	Comparative ethanol production by <i>Saccharomyces cerevisiae</i> and <i>Saccharomyces bayanus</i> using apple juice concentrate	2025	Microbial Biosystems	10	2	266	274	10.21608/mb.2025.322469.1174

303	Pathak S.; Verma V.	The poetics of pain and therapeutics verses: interpreting coping strategies in the poetic works of Jaun Elia	2025	Journal of Poetry Therapy					10.1080/08893675.2025.2546367
304	Jangid H.; Kumar G.	Ecotoxicity of fungal-synthesized silver nanoparticles: mechanisms, impacts, and sustainable mitigation strategies	2025	3 Biotech	15	4			10.1007/s13205-025-04266-w
305	Singh D.D.; Yadav D.K.; Shin D.	Targeting the CXCR4/CXCL12 Axis to Overcome Drug Resistance in Triple-Negative Breast Cancer	2025	Cells	14	18			10.3390/cells14181482
306	Oh J.; Kim S.; Kim M.S.; Abate Y.H.; Abd ElHafeez S.; Abdelkader A.; Abdi P.; Abdulah D.M.; Aboagye R.G.; Abolhassani H.; Abtahi D.; Abualruz H.; Abu-Gharbieh E.; Aburuz S.; Adane M.M.; Addo I.Y.; Adeleke O.T.; Aden B.; Adnani Q.E.S.; Adra S.; Afzal M.S.; Ahmad S.; Ahmad T.; Ahmadi A.; Ahmed S.A.; Al Awaidy S.; Al Bakour M.A.; Alam K.; Albashrawy M.; Al-Eyadhy A.; Al-Gheethi A.A.S.; Alhalaiqa F.N.; Ali S.S.; Ali W.; Alif S.M.; Al-Jabi S.W.; Alqahtani J.S.; AlQudah M.; Alrawashdeh A.; Alshahrani N.Z.; Altaany Z.; Altaf A.; Al-Tammemi A.B.; Altirkawi K.A.; Alvis-Guzman N.; Alwafi H.; Al-Wardat M.; Al-Worafi Y.M.; Aly H.; Alyahya M.S.I.; Alzoubi K.H.; Amusa G.A.; Ansar A.; Anuoluwa B.S.;	Global, regional, and national burden of asthma and atopic dermatitis, 1990–2021, and projections to 2050: a systematic analysis of the Global Burden of Disease Study 2021	2025	The Lancet Respiratory Medicine	13	5	425	446	10.1016/S2213-2600(25)00003-7

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307	Murali R.; Pal S.; Jasim K.M.	Determining the relationship between travellers' attitudes, domestic travel preference and travel intention using the Hayes process macro model	2025	International Journal of Services, Economics and Management	16	3	297	315	10.1504/IJSEM.2025.146241
308	Hart J.L.	Poetry and Culture in Britain, Canada and the United States: 20th and Early 21st Century Literature	2025	Poetry and Culture in Britain, Canada and the United States: 20th and Early 21st Century Literature			1	205	10.4324/9781003463825
309	Bafna P.; Chaturvedi R.K.; Singh J.; Kumar P.; Majumder J.; Gangopadhyay S.; Kaliyar R.K.	Optimizing Human Resource Management with Deep Learning for Predictive Analytics of Employee Performance, Recruitment, and Retention	2025	Lecture Notes in Networks and Systems	128 8 LN NS		337	349	10.1007/978-981-96-3102-5_25

310	Gill V.; Singh Y.; Poudel M.P.; Shukla A.	Mathematical analysis of a fractional-order epidemic model of childhood diseases via an efficient computational method	2025	International Journal of Mathematics for Industry	17	1			10.1142/S2661335225500091
311	Gouri A.; Sharma S.; Dubey R.S.; Saini G.L.	Analysis of a fractional SIRS epidemic model with diffusion using the homotopy perturbation Sumudu transform method	2025	Fixed Point Theory and Algorithms for Sciences and Engineering	##	1			10.1186/s13663-025-00811-7
312	Kumar H.; Dhalaria R.; Kimta N.; Guleria S.; Upadhyay N.K.; Nepovimova E.; Dhanjal D.S.; Sethi N.; Manickam S.	Curcumin: A Potential Detoxifier Against Chemical and Natural Toxicants	2025	Phytotherapy Research	39	3	1494	1530	10.1002/ptr.8442
313	Kumar A.; Dutta J.; Mohan A.; Sharma N.R.; Kumar G.; Karnwal A.; Malik T.	Mitigation of biochemical stress response effects in Swiss albino mice via Syzygium cumini and Nigella sativa seed extract dietary supplementation following deltamethrin exposure	2025	Biomedicine and Pharmacotherapy	192				10.1016/j.biopha.2025.118585
314	Jain M.K.; Gopalani D.; Meena Y.K.; Kumar A.	Combating Fake News Utilizing Content-Based Word Embedding and Language Features	2025	2025 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation, IATMSI 2025					10.1109/IATMSI64286.2025.10984731
315	Sharma P.; Haldiya A.; Dubey S.; Kain H.; Srivastava V.K.; Srivastava S.K.; Kothari S.L.; Kaushik S.	Computational Studies and Functional Validation of Eugenol and Ferulic Acid as Inhibitors of Against Enterococcus faecalis Sortase A	2025	ChemBioChem	26	8			10.1002/cbic.202400554
316	Kumari P.; Quadri K.; Kadian R.; Mishra S.; Waziri A.; Jumle K.; Verma K.S.; Alam M.S.	New approaches of green silver nanoparticles for cancer and biomedical applications: a review	2025	Exploration of Targeted Anti-tumor Therapy	6				10.37349/etat.2025.1002341
317	Kumari-Maurya S.; Jadhav H.B.; Potdar S.; Annapure U.S.	Assessing the Effect of Pin-to-Plate Atmospheric Cold Plasma on the Characteristics of Human Milk	2025	Food Bioengineering	4	4	488	501	10.1002/fbe2.70036
318	Kain H.; Gupta E.; Sharma P.; Haldiya A.; Srivastava V.K.; Neeraj R.R.K.; Sharma P.; Kothari S.L.;	Rolling down the pilus formation of gram-positive bacteria: underlining the importance of Sortase C as a drug target	2025	Biofouling	41	1	1	19	10.1080/08927014.2024.2426167

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319	Choubey M.; Mishra S.; Sahu A.; Sharma P.; Bharadwaj P.	An Overview of Synthesis and Characterization Techniques of Biopolymer Composites	2025	Current Materials Science					10.2174/0126661454378828250526070036
320	Pandey M.; Sonker J.; Misra S.	A bibliometric analysis of blended learning in the hospitality and tourism industry	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			423	442	10.4018/979-8-3693-8009-3.ch019
321	Danish S.; Mahto J.N.; Gupta M.K.; Rajput N.S.; Kulshreshtha S.; Kumar S.	Mechanical, water absorption and tribological behavior of eggshell powder-reinforced bakelite composites	2025	Biomass Conversion and Biorefinery	15	1	495	506	10.1007/s13399-023-05077-w
322	Darbarsing J.P.; Rajeev S.; Krishnarao W.H.	Effect of False Ceiling Materials: An Evaluation of Coconut Shell Powder Reinforced PLA with Various Fire Retardants	2025	SSRG International Journal of Mechanical Engineering	12	5	59	69	10.14445/23488360/IJME-V12I5P107
323	Prajapati A.; Srivastava V.K.; Chougule A.; Sharma P.; Singh D.D.	EVALUATION OF RADIATION DOSES USING A DAP METER DURING VARIOUS MEDICAL IMAGING PROCEDURES IN A TERTIARY HEALTHCARE HOSPITAL	2025	Asian Journal of Pharmaceutical and Clinical Research	18	8	173	176	10.22159/ajpcr.2025v18i8.54974
324	Bansal S.; Pandey P.K.	Mechanisms of basic blue-3 dye sorption by Ailanthus excelsa Roxb (William Roxburgh): Insights into environmental remediation	2025	Environment Conservation Journal	26	4	1284	1292	10.36953/ECJ.34783171
325	Ramesh M.; Anbukaruppusamy S.; Mutha R.; Dineshkumar P.; Praveena H.D.; Anandaram H.	Performance Improvement of Lung Cancer Multiclass Classification on Transformer Convolution Neural Networks using Histopathological Images	2025	2025 6th International Conference for Emerging Technology, INCET 2025					10.1109/INCET64471.2025.11140806
326	Regar V.K.; Singh H.; Verma S.; Dubey R.S.	Laplace Homotopy Analysis Method to Study Fractional Non-Linear Schrodinger Equations Under Non-Singular Kernel	2025	Boletim da Sociedade Paranaense de Matematica	43				10.5269/bspm.77802

327	Singh B.; Saxena A.; Sharma R.A.	Fungal elicitors increase cell biomass, pyrroloquinazoline alkaloids production and gene expression levels of biosynthetic pathways in <i>Adhatoda vasica</i> Nees cell cultures	2025	Journal of Biotechnology	403		40	51	10.1016/j.jbiotec.2025.03.013
328	Mehta M.; Saxena A.	Entanglement of cultural diversity and future of work: thematic analysis	2025	Cogent Arts and Humanities	12	1			10.1080/23311983.2025.2451500
329	Jain A.; Kumar C.S.; Shrivastava Y.	An Experimental Investigation on Fabrication and Machining of Aluminum-Based (AA2024 + 1.5%Mg +10%SiC) High Hardness Composite	2025	Journal of Advanced Manufacturing Systems	24	3	595	636	10.1142/S0219686725500271
330	Ruprah T.S.; Jadwal P.K.; Mokashi M.V.; Gupta A.	Deep Learning Techniques for Street Sign Identification in Urban Environments	2025	International Conference on Electronics, AI, and Computing: Innovating for a Sustainable and Connected Future, EAIC 2025					10.1109/EAIC66483.2025.11101459
331	Kari N.; Singh S.K.; Bodile R.M.	HMM-ZUNet: hybrid hierarchical model based on Z-Net and modified U-Net++ with variable multi-attention for brain tumor detection and classification	2025	European Physical Journal Plus	140	8			10.1140/epjp/s13360-025-06736-9
332	Srivastava N.; Sonker J.; Wangyal K.T.	How Does Virtual Dark Tourism Affect the Mental Health of Youth? A Narrative Inquiry	2025	The Emerald Handbook of International Dark Tourism			431	450	10.1108/978-1-80592-501-920251025
333	Mishra P.; Mukherjee T.; Srivastava N.	Mapping research trends in Indian digital entrepreneurship: A bibliometric analysis	2025	Human-Centric AI in Digital Transformation and Entrepreneurship			1	23	10.4018/979-8-3693-8009-3.ch001
334	Motwani K.; Choubey S.; Saxena A.; Mehta M.; Patni I.	Decoding mobile payment application switching: insights from the Push-Pull-Mooring framework	2025	China Finance Review International					10.1108/CFRI-04-2025-0223
335	Kumari P.; Gautam A.K.; Islam M.M.; Junaid I.T.; Khan Z.; Mohmmmed A.; Gourinath S.; Malhotra P.	Deciphering the family of ankyrin repeat-containing proteins of <i>Plasmodium falciparum</i> : a structural and functional perspective	2025	FEBS Journal	292	21	5750	5768	10.1111/febs.70178

336	More P.B.; Honmane V.N.; Kadam S.R.; Chendke G.M.; Ruprah T.S.; Borate V.	Drugs Consumption Analysis System Using Blockchain	2025	International Conference on Artificial Intelligence and Emerging Technologies, ICAIET 2025					10.1109/ICAET65-052.2025.11211218
337	Alhamzi G.; Kumar P.; Yadav M.P.; Dubey R.S.	Dynamical Analysis of Time Fractional Radial Groundwater Flow Equation	2025	Fractal and Fractional	9	12			10.3390/fractalfract9120797
338	Yadav A.; Shinde P.B.; Behl A.; Singh D.; Kedia S.; Ahuja V.; Sharma K.K.	Gut-organ axis is more fragmented in ulcerative colitis: A metaproteomics study	2025	Journal of Applied Microbiology	136	9			10.1093/jambio/ixa-f207
339	Singh B.; Prasad J.; Sharma R.A.	A systematic review on Indian Acacia species	2025	Current Research in Biotechnology	9				10.1016/j.crbiot.2025.100274
340	Gupta S.; Singh B.K.; Mishra S.	Design and analysis of FBG sensors for monitoring the integrity of metal structures	2025	Journal of Optics (India)					10.1007/s12596-025-02639-1
341	Sanghvi G.; Singh N.K.; Bishoyi A.K.; Joshi S.J.	Preface	2025	Biological Outlook to Improve the Nutritive Quality of Bakery Products			ix		
342	Parida S.K.; Mishra A.; Acharya P.K.; Uttam C.K.; Yadav M.; Khatoon Y.; Garg A.; Sharma P.P.	EXPLORING THE RENAL DISPOSITION AND REDOX MECHANISMS OF 2-MERCAPTOETHANE SULFONATE FOR CHEMOPROTECTION AND HOMOCYSTEINE REDUCTION	2025	Journal of Experimental Zoology India	28	1	945	949	10.51470/jez.2025.28.1.945
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Khan M.; Singh Y.; Bhardwaj H.	Harnessing Machine Learning and Optimization Techniques for Identifying Risk Factor of Sleep Apnea by Exploring Sleep Health and Lifestyle Dataset	2025	Sleep and Vigilance	9	2	219	229	10.1007/s41782-025-00316-8
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