

S. No.	Authors	Department	Title of the publication	Journal name	Link to the publication
1	Mrs.M.Divya	Computer Science and Application	Improving multiple sclerosis identification with an advanced U-Net architecture featuring dilated convolutions	International Journal of Computational Biology and Drug Design	10.1504/IJCBD.2025.10070187
2	Dr.N.Raghapriya	AI&ML	Lung Cancer Classification Using Adaptive Correlation Enhanced Active Contour Model and DenseEnsembleNet	International Journal of Engineering Trends and Technology	10.14445/22315381/IJETT-V74I1P113
3	Mrs.H.A.Bhavithra	Mathematics	A comparative analysis of autonomous and fuzzy non-autonomous SIQR models for infectious disease dynamics	International Journal of Mathematical Modelling and Numerical Optimisation	10.1504/IJMMNO.2026.151100
4	Dr.Suresh.S	Biotechnology	Sustainable fabrication of starch/PVA/CuO electrospun nanoscaffolds from Padina tetrastrum (Brown macroalgae) extract: Physicochemical characterization and antidiabetic assessment	Sustainable Chemistry One World	10.1016/j.scow.2026.100195
5	Dr.Suresh.S	Biotechnology	Sustainable fabrication of starch/PVA/CuO electrospun nanoscaffolds from Turbinaria ornata (marine macroalgae) extract: Physicochemical characterization and antidiabetic evaluation	Kuwait Journal of Science	10.1016/j.kjs.2026.100545
6	Dr.Suresh.S	Biotechnology	Starch/PVA electrospun nanoscaffolds loaded with ultrasonic-assisted green-synthesis of CuO nanoparticles from marine macroalgae (Gracilaria corticata) extract: Cytotoxicity and antioxidant analysis	Chemical Physics Impact	10.1016/j.chphi.2026.101018
7	Dr. J. Jebamalar Tamilselvi	Cyber Security	Power Grid Stability Prediction using Stacked Machine Learning based Classification and Regression Models	International Journal of Advanced Technology and Engineering Exploration	10.19101/IJATEE.2024.111101957
8	Mrs Linda Joel	Mathematics	Robust Weather Forecasting using Island Parallel Harris Hawks Optimizer with Convolutional Long Short Term Memory	Journal of Applied Mathematics and Informatics	10.14317/jami.2026.051
9	L. MONISHA	Commerce	How does Perceived Social Presence Drive Impulse Buying Online? The Mediating Role of Flow Experience and Consumer Trust	International Review of Management and Marketing	10.32479/irmm.22091
10	Dr.Priya.G	Biotechnology	Renewable Energy and Resource Recovery Systems using AI Tools	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i57.3064
11	Dr.Vinothkumar	Biotechnology	Co-Infection and Recombination-Driven Emergence of Begomovirus Complex Causing Mosaic Disease in Muskmelon (Cucumis Melo L.)	Molecular Biology Reports	10.1007/s11033-026-11612-5
12	Dr.M.Kamaraj	Biotechnology	Environmental Fate and Remediation of Heavy Metals: A Mini Review	Pollution	10.22059/pol.2025.401445.3089
13	Dr.K.Kalaiselvi	Computer Science and Application	Predictive Modelling of COVID-19 Patient Outcomes Using Deep Learning Techniques	Diyala Journal of Engineering Sciences	10.24237/djes.2026.19107
14	Dr.N.Vijayalakshmi	Commerce	IoT cloud integration with EfficientNet-B7 for real-time pest monitoring and leaf-based classification	International Journal of Reconfigurable and Embedded Systems	10.11591/ijres.v15.i1.pp150-158
15	L. Monisha	Commerce	How do Social Media Influencers Trigger Impulse Buying: The Mediating Role of Emotional Arousal and Cognitive Bias	International Review of Management and Marketing	10.32479/irmm.23108
16	Dr.M.Kamaraj	Biotechnology	Biopolymers Production Strategies and Their Usage as Clean Material for Environmental Remediation	Nature Environment and Pollution Technology	10.46488/NEPT.2026.v25i01.84339
17	Dr.J.Jebamalar Tamilselvi	Cyber Security	Smart AI Intensive Software Defect Predictions Based on Optimized Deep Feature Classification Using GWO-CODE2 Vector CNN Learning	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i58.3133
18	Dr.R.Priya	Computer Science and Application	Adaptive Hybrid AI Framework for Robust and Explainable Skin Lesion Segmentation and Melanoma Detection	International Journal of Computational Intelligence Systems	10.1007/s44196-026-01233-y
19	Dr. R. Renuka Devi	Computer Science and Application	AES-Enhanced Blockchain Intrusion Detection System for Secure Networks	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i58.3086
20	Dr.S.Anuradha	Computer Science and Application	Secure and Efficient IoT-Cloud Healthcare Framework for Disease Prediction Using an Optimized ProbSparse Graph Network	International Journal of Advanced Science & Engineering	10.29294/IJASE.12.3.2026.6170-6192
21	Dr.C.Sahila	Commerce	of Gamification and Perceived Value on Consumers' Behavioural Intention to Use Buy-Now, Pay-Later (BNPL) Services through the Extended Tam M	International Review of Management and Marketing	10.32479/irmm.22439
22	Dr.Suresh.S	Biotechnology	Green fabrication of starch/PVA/CuO nanoscaffolds using marine macroalgae extract for enhanced anti-inflammatory activity	Sustainable Chemistry and Pharmacy	10.1016/j.scp.2026.102397
23	Dr.S.Umarani	Computer Science and Application	Rural Village Morphology and Temple Centrality: A Qualitative Study from Tamil Nadu	Civil Engineering and Architecture	10.13189/cea.2026.140240
24	Dr.Pughazendi Narayanan		A novel wide slice kronecker forward fractional network for osteoporosis detection using knee X-ray image	Knowledge-Based Systems	10.1016/j.knsys.2026.115806
25	Dr.J.Kumar	Commerce	Artificial Intelligence in hotel marketing: enhancing customer experience and brand loyalty	International Journal of Tourism Policy	10.1504/IJUTP.2026.152738
26	Dr.S.Anuradha	Computer Science and Application	Cloudsmart: A Dynamic Scheduling Framework for Minimizing Response Time in Cloud Environments	Concurrency and Computation: Practice and Experience	10.1002/cpe.70561
27	Dr.A.Gayathiri	Data Sciences	A Dual-Layer Blockchain Architecture for Scalable and Transparent Supply Chain Management	SN Computer Science	10.1007/s42979-026-04773-4
28	Dr.Balakrishnan.S	Commerce	AI-Adaptive Post-Quantum Cryptography For Secure and Fraud-Resilient Digital Payments	Journal of Theoretical and Applied Information Technology	10.5281/zenodo.18454191
29	Dr.L.Thenmozhi	AI&ML	Real-Time Context Aware Variable Strength Cryptography for Cloud Storage	Journal of Theoretical and Applied Information Technology	vw.jatit.org/volumes/Vol104No5/24Vol104No5.pdf
30	Dr.M.Priyanga	A&F	Green HRM Strategies as Drivers of Sustainable Competitive Advantage: A Study of IT Firms in Chennai	International Journal of drug delivery technology	10.25258/IJDDT.16.10s.64
31	Dr.Jayalakshmi.V	Computer Science and Application	Fruit Crop Recommendations for Indian Agriculture - A Machine Learning Approach Incorporating Environmental and Soil Parameters	International Research Journal of Multidisciplinary Technovation	10.54392/irjmt2617
32	Dr.Sasipriya.G	Computer Science and Application	Transformer-GNN-UNET Hybrid Deep Learning for Scalable Wireless Radio Maps	Journal of Theoretical and Applied Information Technology	10.5281/zenodo.19136688
33	Dr.S.Sindu Devi	Mathematics	An efficient uncertainty integrated aggregation scheme for water quality detection and longitudinal carbon offset estimation in the Yamuna river	scientific reports	10.1038/s41598-026-41525-z
34	Dr.E.Srimathi	Computer Science and Application	Leveraging advanced deep learning algorithms to combat fake news in Arabic media landscape	International Journal of Electronic Security and Digital Forensics	10.1504/IJESDF.2026.153331
35	Dr.A.Bhuvaneshwari	10.48084/ETASR.17218	Stress prediction using machine learning and optimization	Engineering Technology and Applied Science Research	10.48084/ETASR.17218
36	Dr.A.Bhuvaneshwari	10.48084/ETASR.17218	An Queue learning-based scheduling strategy with Hybrid Lyrebird Falcon Optimization for load balancing-based cloud services	Franklin Open	10.1016/j.fraope.2026.100507
37	Dr.R.Renuka Devi	10.48084/ETASR.17218	A Machine Learning and Hybrid Feature Selection Framework for Predicting Preterm Birth in Nulliparous Women Using Electronic Medical Records	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i58.3078
38	Dr.N.Nithya	Data Sciences	A Deep Learning Framework for Real-Time Stress Detection using Facial Expressions	Kuifa Journal of Engineering	10.30572/2018/KJIE/170239
39	Dr.N.Nithya	Data Sciences	A Secure and Reliable Routing Protocol Leveraging Fully Homomorphic Encryption and Trust-Aware Clustering	Kuifa Journal of Engineering	10.30572/2018/KJIE/170237
40	Dr.Panneerselvam Lakshmana	Mathematics	Multidecomposition of complete graphs into cycles and claws	Journal of Algebra Combinatorics Discrete Structures and Applications	10.13069/jacodesmath.v13i2.271
41	Dr.M.Sowmya	Computer Science and Application	Interpretable Federated Learning for Privacy-Centric Genomic Diagnostics: A Multi-Institutional Framework	Genetics and Molecular Research	10.4238/z0azdg35
42	Dr.N.Krishnamoorthy	Computer Science and Application	Resilient EV Charging Station Network Design Using AI Algorithms	International Journal of Power Electronics and Drive System	10.11591/ijpeds.v17.i2.pp1543-1552
43	Dr.V.Pavithra	Computer Science and Application	A Hybrid Feature Selection Framework Combining Artificial Bee Colony and Decision Trees for CVD Risk Assessment	Scientific Reports	10.1038/s41598-026-47114-4
44	Dr.D.B.Shanmugam	Computer Science and Application	Transfer Learning-Driven Deep Neural Network Framework for Early and Accurate Breast Cancer Detection	Kuifa Journal of Engineering	10.30572/2018/KJIE/170238
45	Dr.S.Dhivya	Computer Science and Application	A Robust Big Data Analytic Framework for IoT Leveraged by Federated Learning	International Journal of Artificial Intelligence And Machine Learning	svetdbergopen.com/index.php/ijaiml/article/view/243
46	Mrs.F.Josephine Lenta	Commerce	Impact of Investors Trust and Risk Perception on Mutual Fund Investment Intention: The Mediating Role of Financial Literacy	International Review of Marketing Management	10.32479/irmm.2322
47	Dr.S.Lakshmi	ISM	Algorithmic Equity and the AI Lifestyle: Assessing the Socio-Technical ROI of Inclusive Learning Environments	International Journal of Special Education	nationspsed.com/index.php/ijse/article/view/3206
48	Dr.K.Gunasekaran	Commerce	Biomarker-Driven Diagnostics and Personalized Treatment in Polycystic	Clinica Chimica Acta	10.1016/j.cca.2026.121173
49	Dr.D.Janis Bibiyana	ISM	Adoption of Omnichannel Technology along with its Impact On Customer Experience from an FMCG Perspective	International Review of Management and Marketing	10.32479/irmm.22275
50	Dr.R.Vinoth Kumar	Biotechnology	High-Throughput Virome Profiling Reveals Squash Vein Yellowing Virus in Bottle Gourd and Cucumber in India	3 Biotech	10.1007/s13205-026-04876-y

51	Dr.G.Rajendran	Biotechnology	Exploring the Biomedicinal Properties of Padina Boergesenii Ethanolic Extract against Human Pathogens: An in Vitro Approach	Microbial Pathogenesis	10.1016/j.micpath.2026.108563
52	Dr.T.Ramesh	Biotechnology	Molecular Pathways and Oncogenic Signalling Mechanisms Underlying HBV- and HCV-Associated Hepatocellular Carcinoma	Natural and Engineering Sciences	10.28978/nesciences.262008
53	Dr.M.Kamaraj	Biotechnology	Review on Sustainable Approaches for Carbon Capture and Utilization using Nanomaterials	Nanotechnology Reviews	10.1515/ntrev-2025-0295
54	Dr.S.Sindhuja	Mathematics	The Oretical Exploration of Dual Value Correlation Functions in Benchmarking Rural Health Resources and Epistemic Uncertainty in Clinical Information Behavior	Indian Journal of Information Sources and Services	10.51983/ijiss-2026.16.2.60
55	Mrs.H.A.Bhavithra	Mathematics	Dynamical Analysis of Fuzzy Measels Sveir Model	International Journal of Applied and Computational Mathematics	10.1007/s40819-026-02122-w
56	Dr.A.Gayathiri	Data Sciences	An Optimized Intelligent Framework for Sustainable and Energy-Efficient Data Center Operations using Secure sustain net	Kufa Journal of Engineering	10.30572/2018/KJE/170105
57	Mrs.Poomani.M	Cyber Security	Personalized Information Retrieval using LETOR Machine Learning Re-Ranking Algorithms in MSLRWEB10K Dataset: A Comprehensive Study	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i58.3090
58	Mr.D.Siva	Computer Science and Application	NLP-based fraudulent biomedical news identification using LSTM-SGD deep learning algorithm	International Journal of Informatics and Communication Technology	10.11591/ijict.v15i1.pp179-188
59	Dr.Saivijayalakshmi.J.	Computer Science and Application	AEO-HGO Adaptive Exploration-Exploitation Hybrid Gas Optimization for Satellite Image Segmentation	International Journal of Artificial Intelligence and Machine Learning	10.51483/IJAIML.6.1s.2026.593-603
60	Mrs.MarathakaRani.S.A.	Biotechnology	ent of bioplastic from seaweed and chitin from crustacean shells: A study of novel blending techniques, environmental degradability, and structural	Next SustainabilityArticleOpen Access2026	10.1016/j.nxsust.2026.100266
61	Dr.Sumithra.B	Mathematics	OF AHERO RICE SURVIVAL ANALYSIS WITH CEMPETING RISKS: INSIGHTS FROM THE FINE AND GRAY MODEL AND COVARIATE ADJUSTMENTS	Journal of Engineering and Technology for Industrial Applications	10.5935/jetia.v12i57.3235
62	Dr.Sathishkumar.G	Mathematics	Blow-up and Lower Bounds of Solutions to a Two-Species Keller-Segel Chemotaxis Model in R2	Journal of Applied Nonlinear Dynamics	10.5890/IAND.2026.03.006
63	Dr.Ambuli.T.V.	Commerce	INVESTIGATION OF ENHANCER–PROMOTER INTERACTIONS IN HUMAN DISEASE USING CRISPR-BASED FUNCTIONAL APPROACHES	Genetics and Molecular Research	10.4238/3rrg7d05
64	Dr.Ramyadevi.R	Data Sciences	Level Artificial Intelligence-Based Approach for Spam Email Detection Using Cross-Attention-Based BERT and Adaptive Convolutional Echo State Netw	International Journal of Image and Graphics	10.1142/S021946782850026X
65	Dr.Susilabai.S.S	Cyber Security	AN ENHANCED BLOWFISH ALGORITHM WITH DYNAMIC S-BOX EXCHANGE AND MERGE PATTERNS	Journal of Theoretical and Applied Information Technology	w.jatit.org/volumes/Vol104No13/35Vol104No13.pdf
66	Dr.Dhillipan.J	Computer Science and Application	RGY-EFFICIENT ROUTING AND ANOMALY DETECTION IN UNDERWATER WIRELESS SENSOR NETWORKS USING RANDOM FOREST-BASED OPTIMIZAT	Journal of Applied Mathematics and Informatics	10.14317/jami.2026.815
67	Dr.Suriya.S	Computer Science and Application	Enhanced Prediction of Electricity Peak Load via Machine Learning and Time Series Analysis	Zanco Journal of Pure and Applied Sciences	10.21271/ZJPAS.38.2.14
68	Dr.Subbaiah.S	AI&ML	The impact of financial network embedding on entrepreneurial vitality of cities in China	International Journal of Artificial Intelligence and Machine Learning	10.51483/IJAIML.6.2s.2026.111-117
69	Dr.Srinivasan.J	Commerce	ALGORITHMIC PERSUASION, TRUST EROSION, AND THE TRUST-BEHAVIOR GAP IN DIGITAL COMMERCE	Journal of Theoretical and Applied Information Technology	w.jatit.org/volumes/Vol104No13/7Vol104No13.pdf
70	Dr.Harikrishnan.T	Mathematics	A Dynamic Knowledge Graph Embedding Framework Based on Adaptive Relation Spaces and Matrix Factorization Techniques	International Journal of Artificial Intelligence and Machine Learning	10.51483/ijaiml.6.2s.2026.555-567
71	Dr.Ramesh.T	Biotechnology	Molecular Pathways and Oncogenic Signalling Mechanisms Underlying HBV- and HCV-Associated Hepatocellular Carcinoma	Natural and Engineering Sciences	10.28978/nesciences.262008
72	Dr.Sutha.K	Computer Science and Application	AN INTEGRATIVE DEEP LEARNING FRAMEWORK FOR MULTI-MODAL RARE DISEASE DIAGNOSIS	Journal of Theoretical and Applied Information Technology	w.jatit.org/volumes/Vol104No13/13Vol104No13.pdf