

S.No	Authors	Title	Source title	Volume	Issue	Art. No.	DOI	Link
1	Navyasri P.; Madhukar G.; Radhika B.; Doppalapudi L.; Selvanathan N.; Avala R.R.	Implementation of A National EID Card for Analysis of A Blockchain-Based Automated Notarization System	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-18	https://www.scopus.com/pages/publications/105033329832?origin=resultslist
2	Famila S.; Srivel R.; Yazhinian S.; Geetha K.; Sudha Pavani K.; Hariharan S.	Sorting Corn Seeds Using Metaheuristic Optimal Neural Networks for Production Maintenance	De Gruyter Proceedings in Mathematics				10.1515/9783112221082-009	https://www.scopus.com/pages/publications/105034749840?origin=resultslist
3	Sainath C.G.; Pasha M.S.; Rajkumar M.; Kalpana G.; Ilanchezhian P.	An Ultimate Emerging E-Learning Platform for Upgrading the Students by Using LEARN2GO In Cloud Computing	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-6	https://www.scopus.com/pages/publications/105033310936?origin=resultslist
4	Aelgani V.; Bhaskar T.; Kirubakaran S.; Kumar V.N.; Satyam Y.; Pooja B.	A Specific Processing of Device to Device Communication Through Multihop for Equalizing and Minimizing Sar	Lecture Notes in Networks and Systems	1738 LNNS			10.1007/978-981-95-5085-2_2	https://www.scopus.com/pages/publications/105028270453?origin=resultslist
5	Kondalu B.; Kumar V.N.; Kishore C.B.J.; Suhasini T.S.; Kumar A.N.	Machine Learning-Based Performance-Based Digital Threat Identification for Anomalous-based DDoS Attacks	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-24	https://www.scopus.com/pages/publications/105033310817?origin=resultslist
6	Bhaskar T.; Lavanya R.; Mounika G.; Subbarayudu J.; Vinodhini V.	A Significant Effect on Many Facets of Life Regarding Surveillance Video Synopsis Using Time-Stamped Object Monitoring	Smart Innovation, Systems and Technologies	465 SIST			10.1007/978-3-032-12830-0_42	https://www.scopus.com/pages/publications/105029640403?origin=resultslist
7	Chinna Maddileti B.K.; Sowjanya N.; Priyanka K.; Reeja Igneshia Malar R.; Sowndharya R.	An Enhanced and More Effective Method for Detecting and Reporting Fake Social Media Profiles Using Extremely Generative Boosting Algorithm Information	Smart Innovation, Systems and Technologies	465 SIST			10.1007/978-3-032-12830-0_47	https://www.scopus.com/pages/publications/105029667049?origin=resultslist
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10	Swathi N.; Sangamithra B.; Ravi C.; Renuka P.; Kumar C.S.	A Rapid Expansion of A Blockchain-Based Secured and Reliable Cloud Storage and Retrieval System	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-22	https://www.scopus.com/pages/publications/105033327816?origin=resultslist
11	Buddiga L.R.; Gajula G.R.; Brahmayya M.; Bhanuchander P.	Zr/P Co-Doped TiO2 Nanonocatalyst for Microwave-Assisted Green Synthesis of Bioactive Azlactones: Enhanced Catalytic Performance and Mechanistic Insights	Catalysis Letters	156	1	23	10.1007/s10562-025-05267-3	https://www.scopus.com/pages/publications/105024694009?origin=resultslist
12	Shilpa K.; Gulzar M.D.; Arokia Jesu Prahul L.; Dipika Rath R.	Advancing Alzheimer's Diagnosis: A Deep Learning-Based Multi-stage Identification Method	Lecture Notes in Networks and Systems	1357 LNNS			10.1007/978-981-96-7477-0_49	https://www.scopus.com/pages/publications/105020569343?origin=resultslist
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14	Narayana G.V.S.; Kuanar S.K.; Patel P.; Patro S.G.K.; Salau A.O.	Weed Detection Approach for Soybeans Using Fuzzy Ensemble and Image Similarity	Journal of Crop Health	78	1	20	10.1007/s10343-026-01286-1	https://www.scopus.com/pages/publications/105027533500?origin=resultslist
15	Vaishnavi S.; Desai P.M.; Biradar K.; Satyanarayana T.; Sangeethapriya R.; Avala R.R.	A Secured and Safe Implementation of Machine Learning-Based Systematic Data Security in the Cloud	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-23	https://www.scopus.com/pages/publications/105033320198?origin=resultslist

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17	Prathap S.A.; Raju K.S.; Kumar B.A.; Sumalatha G.; Fiaz A.S.S.	Assessment of an Effective and Efficient Framework for User-Centered Machine Learning in Cybersecurity Operations	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-38	https://www.scopus.com/pages/publications/105033307198?origin=resultslst
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20	Srikanth G.; Saikrishna R.; Ravindran M.; Aruna Suhasini Devi Y.; Krishnaveni S.; Sivaiah B.	Assessment of Improvising Breast Cancer Detection Through Machine Learning and Cross-Validation Methods	Lecture Notes in Networks and Systems	1738 LNNS			10.1007/978-981-95-5085-2_1	https://www.scopus.com/pages/publications/105028331918?origin=resultslst
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23	Krishna Madasu V.M.; Brahmaya M.; Deepthi S.; Harinath A.; Buddiga L.R.; Rao J.C.S.; Padma M.; Choppa P.; Samsonu D.; Rao A.V.	Sulfonated Graphene Oxide Catalyzed Transformation of Pyrazole-Oxazolidine Derivatives and their Antimicrobial Activities	Asian Journal of Chemistry	38	1		10.14233/ajchem.2026.34993	https://www.scopus.com/pages/publications/105028250849?origin=resultslst
24	Roja K.; Mandava S.; Boddepalli R.; Vijaya Kumar D.; Ram G.C.; Lakshmi G.V.; Kiran M.G.; Adinarayana Y.; Reddy V.K.; Gouthamsri S.	Multifunctional Aurivillius Bi4Ti3O12 ceramics with enhanced ferroelectric and upconversion luminescence via Yb3+ -Tm3+ Co-substitution	Journal of Alloys and Compounds	1063		187803	10.1016/j.jallcom.2026.187803	https://www.scopus.com/pages/publications/105034744431?origin=resultslst
25	Gajula G.R.; Buddiga L.R.; Srinivas G.; Rao N.V.S.S.S.; Kumar C.A.; Gara T.; Brahmaya M.	Interfacial polarisation, electrical modulus and relaxation dynamics in composite ceramics for multiferroic applications	Journal of Colloid and Interface Science	711		140069	10.1016/j.jcis.2026.140069	https://www.scopus.com/pages/publications/105030159881?origin=resultslst
26	Prasad A.A.	A distinct polymorphic form of 2-amino-5-nitrobenzophenone: crystal structure, Hirshfeld surface analysis and structure-based DFT study	Journal of Molecular Structure	1361		145658	10.1016/j.molstruc.2026.145658	https://www.scopus.com/pages/publications/105034156206?origin=resultslst
27	Kumar K.T.; Madhusudhan M.; Divya P.; Bhushanam S.S.; Komalavalli D.	Appraisal of the Difficulties and Interpretability of Machine Learning Methods for Weather Forecasting	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-16	https://www.scopus.com/pages/publications/105033313350?origin=resultslst
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29	Prasad A.A.; Meenakshisundaram S.P.	Structural and supramolecular features of (diaminomethylidene)sulfonium picrate: insights from crystallography and interaction energy analysis	Journal of Molecular Structure	1364		145844	10.1016/j.molstruc.2026.145844	https://www.scopus.com/pages/publications/105033334233?origin=resultslst

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37	Kumar B.A.; Kumar K.P.; Prabhakar M.; Tulasi Ram Kumar D.	Examination of Reducing Multiple Identity Attack Detection Execution Time Through Hybrid Method Implementation	Lecture Notes in Networks and Systems	1538	LNNS		10.1007/978-981-96-9245-3_35	https://www.scopus.com/pages/publications/105023330926?origin=resultslist	
38	Prasad A.A.; Rajasekar M.; Meenakshisundaram S.P.	Structural, supramolecular and electronic features of a tetrahedral copper(II)-thiourea coordination complex containing picrate counterions	Polyhedron	290		118046	10.1016/j.poly.2026.118046	https://www.scopus.com/pages/publications/105032500793?origin=resultslist	
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42	Reddy V.D.; Bhaskar N.; Bojjagani S.; Hussain M.M.	Optimal IoT application placement using quantum inspired evolutionary algorithm in fog computing environment	Discover Computing	29		1	153	10.1007/s10791-026-10007-1	https://www.scopus.com/pages/publications/105033979275?origin=resultslist
43	Rajulu C.G.; Maneiah D.; Karpagavalli C.; Shunmugasundaram M.	Machine Learning for Additive Manufacturing of 3D Printed Multi-Material Tissue Mimicking Anatomical Structures	Polymers for Advanced Technologies	37		1	e70456	10.1002/pat.70456	https://www.scopus.com/pages/publications/105028317608?origin=resultslist
44	Kotha M.; Kumar V.S.; Archana K.; Reddy S.; Avala R.R.	A Successful Designing and Development Methods to Improve Data Safety in Cloud Storage Systems	Lecture Notes in Electrical Engineering	1528	LNEE		10.1007/978-981-95-5831-5_2	https://www.scopus.com/pages/publications/105031479974?origin=resultslist	

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46	Raju K.S.; Kshirsagar P.R.; Tak T.K.; Polamuri S.R.	Establishing an efficient security model using learning and optimization approaches	Cluster Computing	29	2	112	10.1007/s10586-025-05914-9	https://www.scopus.com/pages/publications/105027456337?origin=resultslst
47	Fatima T.; Raju K.R.; Parameswar M.; Revathi B.	Network Intrusion Attack Identification Relying on Machine Learning for Improving SDN Security	Lecture Notes in Electrical Engineering	1528 LNEE			10.1007/978-981-95-5831-5_48	https://www.scopus.com/pages/publications/105031531841?origin=resultslst
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54	Boya A.; Murali K.; Sravanthi K.; Usha T.; Prithiviraj A.	A Reliable Approach for Examining FinTech Advancements in the Financial Industry	Smart Innovation, Systems and Technologies	465 SIST			10.1007/978-3-032-12830-0_44	https://www.scopus.com/pages/publications/105029647101?origin=resultslst
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62	Bhaskar T.; Kirubakaran S.; Vivekanand A.; Kumar V.N.; Maneiah D.; Srinu V.	Analysis of the Medicine Learning Integrated Executive Support System for Clinical Prediction Using AI and ML	Lecture Notes in Electrical Engineering	1466 LNEE			10.1007/978-981-95-0269-1_84	https://www.scopus.com/pages/publications/105023275531?origin=resultslst
63	Begum S.; Nagaraju P.; Sarika Yadav S.; Turpu G.R.; Gopikrishna K.	Thin film gas sensors based on NiO and NiO–ZnO–CuO mixed metal oxides for the detection of benzene under ambient conditions	Journal of Materials Science: Materials in Electronics	37	4	290	10.1007/s10854-026-16694-2	https://www.scopus.com/pages/publications/105029065031?origin=resultslst
64	Fatima T.; Venkateswarlu C.H.; Allakonda M.; Shiva B.	Exploration of Mental Stress Identification Employing an Eight-Channel EEG System by Incorporating KNN, SVM, and EEG Net	Lecture Notes in Networks and Systems	1357 LNNS			10.1007/978-981-96-7477-0_50	https://www.scopus.com/pages/publications/105020570839?origin=resultslst
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66	Sravanthi M.; Bharath Kumar K.; Dilshad S.K.; Akshitha M.A.; Madhu K.	Smart electric vehicle battery health monitoring and fire prevention with Arduino Uno	Artificial Intelligence, Computational Intelligence, and Inclusive Technologies: Proceedings of International Conference on Artificial Intelligence, Computational Intelligence, and Inclusive Technologies (ICRAIC2IT – 2025)				10.1201/9781003740100-91	https://www.scopus.com/pages/publications/105030790165?origin=resultslst
67	Nandana K.B.T.; Rao G.V.; Kumar A.; Satyanarayana T.	Fuzzy Ann for Threshold Normalization: a Significant and Effective dos Attack Detection	Lecture Notes in Electrical Engineering	1528 LNEE			10.1007/978-981-95-5831-5_60	https://www.scopus.com/pages/publications/105031522392?origin=resultslst
68	Kumar A.; Kumar K.M.; Thejovathi; Poongodi S.; Azariya S.D.S.	An Innovative Solution for AI Powered Smart Stammering Speech Converters Using Neural Network Approaches	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-12	https://www.scopus.com/pages/publications/105033305789?origin=resultslst
69	Yazhinian S.; Jasmine Margret J.; Famila S.; Geetha K.; Raghavendra S.	Corn Seed Sorting for Production Maintenance Using Metaheuristic Optimized Neural Networks	De Gruyter Proceedings in Mathematics				10.1515/9783112221082-008	https://www.scopus.com/pages/publications/105034749525?origin=resultslst
70	Divya G.; Suma S.; Srinivas K.; Krishnaveni S.; Devi Y.A.S.; Soujanya K.L.S.	An Assessment of an Ideal Huffman Coding Related Approach for the Better Lossless Compression of Images Using IWT	Lecture Notes in Electrical Engineering	1466 LNEE			10.1007/978-981-95-0269-1_68	https://www.scopus.com/pages/publications/105023273587?origin=resultslst
71	Bhaskar N.; Reddy M.S.L.; Maddileti B.K.C.; Tiwari R.	The Reduction of Hadoop Map While Maintaining the Privacy and Balancing Dynamic Demand Across Data Notes	Lecture Notes in Networks and Systems	1738 LNNS			10.1007/978-981-95-5085-2_9	https://www.scopus.com/pages/publications/105028317428?origin=resultslst
72	Reddy D.R.; Chandrakala K.; Kumar P.; Abhilash K.S.; Iyyanar P.	Analysis on Plant Disease Classification, Tracking and Forecasting for Farmers by Using a Cloud Based Collaborative Platform and Artificial Intelligence	Adaptive Technologies for Sustainable Growth				10.1201/9781003739937-8	https://www.scopus.com/pages/publications/105033302397?origin=resultslst

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