VIT-AP UNIVERSITY

Office of the Academic Research
The publications in the years 2024

SNO	Authors	Title	Source title	School	Month	Authors	Emp ID	Cited by	Document Type
1	Kumar S.V.S.; Kondaveeti H.K.	Towards transparency in AI: Explainable bird species image classification for ecological research	Ecological Indicators	SCOPE	December	Samparthi V.S. Kumar, Hari Kishan Kondaveeti	70071	10	Article
2	Khairuzzaman A.K.M.	Multilevel thresholding based image segmentation using Masi entropy and moth-flame optimization algorithm	International Journal of Information Technology (Singapore)	SENSE	September	Abdul Kayom Md Khairuzzaman	70447	13	Article
3	Anupama A.P.	Cinesexual palimpsests: The female body as canvas and (text) in Malayalam cinema	Film International	VISH	December	Anupama A.P	70430	0	Article
4	Mishra A.; Negi A.	Investigation on the transmission of Love waves due to an impulsive line source in a heterogeneous double porous rock structure	Scientific Reports	SAS	December	Aparajita Mishra, Anil Negi	70156	8	Article

5	Bhat S.A.; Islam S.B.; Mir M.F.	Consumers' attitude toward biometric banking services: an empirical evaluation of determinants and outcomes	Journal of Financial Services Marketing	VSB	June	Suhail Ahmed Bhat	70586	8	Article
6	Sravani K.; Pothanaicker K.	Comprehensive Autism Spectrum Disorder Analysis: ML and DL Models in Multimodal Datasets	Ingenierie des Systemes d'Information	SCOPE	December	Khambham Sravani, P. Kuppusamy	70282	8	Article
7	Tangirala V.K.K.; Hernandez Zanabria A.G.; Gomez Pozos H.; Perez Gonzalez M.; Marappan G.; Sivalingam Y.; Khadheer Pasha S.K.; Rocha-Cuervo J.J.; Rueda-Castellanos K.	CO2 detection using In and Ti doped SnO2 nanostructures: Comparative analysis of gas sensing properties	Ceramics International	SAS	October	S. K. Khadeer Pasha	70012	15	Article
8	Lee D.-E.; Abraham B.M.; Moru S.; Devthade V.; Jo W.-K.; Tonda S.	Engineering hierarchical TiO2/ZnIn2S4 hybrid heterostructure with synergistic interfaces: A dual-functional S-scheme photocatalyst for efficient CO2 reduction and norfloxacin degradation	Journal of Alloys and Compounds	SAS	December	Satyanarayana Moru	70485	15	Article
9	Ahmadunnisa S.; Mathe S.E.	x2DL: A high throughput architecture for binary-ring-learning-with-error-based post quantum cryptography schemes	IET Quantum Communication	SENSE	September	Shaik Ahmadunnisa, Sudha Ellison Mathe	70078	4	Article
10	Öztürk M.A.; Bandaru R.; Jun Y.B.	GE-FILTERS, ORDERING FILTERS AND LEFT MAPPINGS IN GE-ALGEBRAS	Communications Faculty of Sciences University of Ankara Series A1 Mathematics and Statistics	SAS	December	Ravi Kumar Bandaru	70604	0	Article

11	Srinivasulu M.; Maiti S.	RNDDNet: A residual nested dilated DenseNet based deep-learning model for chilli plant disease classification	Engineering Research Express	SCOPE	September	Maramreddy Srinivasulu, Sandipan Maiti	70125	13	Article
12	Kalluri R.D.; Selvaraj P.	A Review on Application of Various Deep Learning Techniques and Filtering Approach in Plant Phenotyping	Majlesi Journal of Electrical Engineering	SCOPE	March	Rama Devi Kalluri, Prabhaj Selvaraj	70123	1	Article
13	Naresh M.; Nagaraju V.S.; Kollem S.; Kumar J.; Peddakrishna S.	Non-invasive glucose prediction and classification using NIR technology with machine learning	Heliyon	SENSE	April	M Naresh, Jayendra Kumar, Samineni Peddhakrishna	70077, 70105	35	Article
14	Saini A.K.; Chauhan S.S.; Tiwari A.	Asymptotic analysis of electrohydrodynamic flow through a swarm of porous cylindrical particles	Physics of Fluids	SAS	April	Satyendra Singh Chauhan	70629	11	Article
15	Mokkapati R.; Dasari V.L.	Dynamic Malware Pattern Analysis with Rapid Node Behaviour Analysis Using Self Replication Model for Network Intrusion Detection	Ingenierie des Systemes d'Information	SCOPE	August	Ragini Mokkapati, Venkata Lakshmi Dasari	70308	2	Article
16	Kumari T.A.; Mishra S.	Tachyon: Enhancing stacked models using Bayesian optimization for intrusion detection using different sampling approaches	Egyptian Informatics Journal	SCOPE	September	T. Anitha Kumari, Sanket Mishra	70217	18	Article

17	Salini Y.; HariKiran J.	DeepFake Videos Detection Using Crowd Computing	International Journal of Information Technology (Singapore)	SCOPE	October	Yalamanchili Salini, J. Harikiran	70110	14	Article
18	Boggarapu V.; RamaSreekanth P.S.; Peddakondigalla V.B.; Mallampati S.C.; Kanakam R.; Ojha S.; Gujjala J.; Valasingam S.B.; Gujjala R.	A novel approach to develop and characterize bi-directional aluminum-copper functionally graded material	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	SMEC	March	RamaSreekanth P.S.	70020	2	Article
19	Bagadi K.; Annepu V.; Dhanamjayulu C.; Challa N.R.; Mohammad F.; Khan B.	Enhancing wireless communication systems through large intelligent surfaces: a performance analysis of LIS-assisted NOMA networks	Scientific Reports	SENSE	December	Kalapraveen Bagadi, Visalakshi Annepu	70567, 70568	12	Article
20	Manjunatha C.; Rastogi C.K.; Manmadha Rao B.; Girish Kumar S.; Varun S.; Raitani K.; Maurya G.; Karthik B.; Swathi C.; Sadrzadeh M.; Khosla A.	Advances in Hierarchical Inorganic Nanostructures for Efficient Solar Energy Harvesting Systems	ChemSusChem	SAS	March	B. Manmadha Rao	70089	26	Review
21	Almuflih A.S.; Abdullayev I.; Bakhvalov S.; Shichiyakh R.; Dash B.B.; Rao K.B.V.B.; Bansal K.	Securing IoT devices with zero day intrusion detection system using binary snake optimization and attention based bidirectional gated recurrent classifier	Scientific Reports	SENSE	December	Kritika Bansal	70673	28	Article
22	Palepogu K.R.; Mahapatra S.	Synchronous Pitch and Yaw Orientation Control of a Twin Rotor MIMO System Using State Varying Gain Sliding Mode Control	Arabian Journal for Science and Engineering	SENSE	March	Koteswara Rao Palepogu, Mahapatra Subhasish	70183	13	Article

23	Sanshi S.; Vatambeti R.; Revathi V.; Rahman S.Z.	An Efficient Optimized Neural Network System for Intrusion Detection in Wireless Sensor Networks	International Journal of Computer Network and Information Security	SCOPE	December	Ramesh Vatambeti	70473	2	Article
24	Alsadat N.; Hassan A.S.; Elgarhy M.; Nagarjuna V.B.V.; Benchiha S.A.; Gemeay A.M.	A novel asymmetric extension of power XLindley distribution: properties, inference and applications to engineering data	Physica Scripta	SAS	October	Vasili B.V. Nagarjuna	70508	7	Article
25	Moharram M.A.; Sundaram D.M.	Adaptive feature selection for hyperspectral image classification based on Improved Unsupervised Mayfly optimization Algorithm	Earth Science Informatics	SCOPE	June	Mohammed Abdulmajeed Moharram, Divya Meena Sundaram	70290	5	Article
26	Sekhmani Y.; Maurya S.K.; Rayimbaev J.; Jasim M.K.; Kaczmarek A.Z.; Malik S.; Yadav A.	Phase transitions and structure of 5D AdS black holes immersed in Chaplygin-like dark fluid from Kaniadakis statistics	Journal of High Energy Astrophysics	SAS	November	Arun Kumar Yadav	70441	11	Article
27	Das P.; Mandal S.	Exploring dynamics of fractional hyperchaos for image encryption with Euler-circuit pattern scrambling and improved DNA model	Nonlinear Dynamics	SAS	July	Pranab Das, Santanu Mandal	70030	5	Article
28	Devendiran R.; Turukmane A.V.	Dugat-LSTM: Deep learning based network intrusion detection system using chaotic optimization strategy	Expert Systems with Applications	SCOPE	July	Ramkumar Devendiran, Anil V Turukmane	70488 , 70487	160	Article

29	Kumar P.; Abdalla S.; Seshadri U.; Vij M.	Nonprofits' Marketing Challenges and Opportunities After the COVID-19 Era	FIIB Business Review	VSB	October	Seshadri, Usha	70114	10	Article
30	Radha K.; Bansal M.; Pachori R.B.	Automatic speaker and age identification of children from raw speech using sincNet over ERB scale	Speech Communication	SENSE	April	Kodali Radha, Mohan Bansal	70160	18	Article
31	Begum A.P.; Selvaraj P.	Opti-MuDR_CNN: An Enhanced Approach for Classification of Early Onset of Alzheimer's Disease	International Journal of Engineering Trends and Technology	SCOPE	May	Afiya Praveen Begum, Prabha Selvaraj	70123	0	Article
32	Rayachoti E.; Vedantham R.; Gundabatini S.G.	EU-net: An automated CNN based ebola U-net model for efficient medical image segmentation	Multimedia Tools and Applications	SCOPE	February	Eswaraiah Rayachoti	70391	4	Article
33	Patel A.N.; Murugan R.; Maddikunta P.K.R.; Yenduri G.; Jhaveri R.H.; Zhu Y.; Gadekallu T.R.	AI-powered trustable and explainable fall detection system using transfer learning	Image and Vision Computing	SCOPE	September	Gokul Yenduri	70634	21	Article
34	Reddy M.N.; Panda D.K.	Analytical model development of surface potential, electric field, and subthreshold swing for junction-less GaN FINFET, for next generation RFIC application	Multiscale and Multidisciplinary Modeling, Experiments and Design	SENSE	December	M. Nomitha Reddy, Deepak Kumar Panda	70074	5	Article

35	Khalil A.; Bitar M.; Raj S.A.K.	NAVIGATING LEGAL FRONTIERS IN CYBER WARFARE: INSIGHTS FROM THE RUSSIA-UKRAINE CONFLICT	Lawyer Quarterly	VSL	June	Mohammad Bitar	No	4	Article
36	Chappidi J.; Sundaram D.M.	DUAL Q-LEARNING WITH GRAPH NEURAL NETWORKS: A NOVEL APPROACH TO ANIMAL DETECTION IN CHALLENGING ECOSYSTEMS	Journal of Theoretical and Applied Information Technology	SCOPE	December	Johnwesily Chappidi, Divya Meena Sundaram	70290	3	Article
37	Boggarapu V.; Rama Sreekanth P.S.; Peddakondigalla V.B.	Microstructure, mechanical and tribological properties of Al/Cu functionally graded material fabricated through powder metallurgy	Journal of Engineering Research (Kuwait)	SMEC	June	Vasavi Boggarapu, P.S. Rama Sreekanth	70528, 70020	19	Article
38	Ajjarapu S.; Bandaru R.; Shukla R.; Jun Y.B.	Parapseudo-complementation on Paradistributive Latticoids	European Journal of Pure and Applied Mathematics	SAS	April	Ravikumar Bandaru	70604	6	Article
39	Yecchuri S.; Vanambathina S.	Sub-convolutional U-Net with transformer attention network for end-to-end single-channel speech enhancement	Eurasip Journal on Audio, Speech, and Music Processing	SENSE	December	Yechuri Sivarama Krishna, Sunny Dayal vanambathina	70090	23	Article
40	Mustapha A.A.; Yoosuf M.S.	Exploring the efficacy and comparative analysis of one-stage object detectors for computer vision: a review	Multimedia Tools and Applications	SCOPE	December	Ahmad Abubakar Mustapha, Mohamed Sirajudeen Yoosuf	70389	21	Article

41	Pulikkamath A.; A S.	A preliminary analysis and estimation of the status of feed and fodder in Kerala	Heliyon	VISH	May	Ashraf Pullikamath	70594	3	Article
42	Jain P.; Yedukondalu J.; Chhabra H.; Chauhan U.; Sharma L.D.	EEG-based detection of cognitive load using VMD and LightGBM classifier	International Journal of Machine Learning and Cybernetics	SENSE	April	Lakhan Dev Sharma	70178	69	Article
43	Vinoth V.; Subramaniyam G.; Kaimal R.; Shanmugaraj K.; Gnana Sundara Raj B.; Thirumurugan A.; Thandapani P.; Pugazhenthiran N.; Manidurai P.; Anandan S.	Highly sensitive electrochemical sensor for glutathione detection using zinc oxide quantum dots anchored on reduced graphene oxide	Surfaces and Interfaces	SAS	August	Prabhakaran Thandapani	70362	11	Article
44	Chattu K.; Sumathi D.	Sentiment Analysis Using Deep Learning Approaches on Multi-Domain Dataset in Telugu Language	Journal of Information and Knowledge Management	SCOPE	January	Kannaiah Chattu, Sumathi D	70122	6	Article
45	Zaki Rashed A.N.; Altahan B.R.; Manasavenna T.; Priya P.P.; Krishna M.R.; Ahammad S.K.H.; Hossain Md.A.; Dakua P.K.; Panda D.K.; Hossain A.	Ideal single mode laser operation with single drive conventional/phase shift Mach-Zehnder modulators measured in optical access networks	Journal of Optical Communications	SENSE	December	Dr. Deepak Kumar Panda	70074	6	Article
46	Sri Pallavi A.V.; Sahaya Baskaran G.; Purnachand N.; Little Flower G.; Ravi Kumar V.; Veeraiah N.	Spectroscopic properties of holmium ion in PbO–B2O3–SiO2–Al2O3 glass system	Journal of Materials Science: Materials in Electronics	SENSE	May	N. Purnachand	70027	2	Article

47	Govind K.R.A.; Mahapatra S.; Mahapatro S.R.	A graphical tuning rule for higher-order systems with H∞ complementary sensitivity function framework	Transactions of the Institute of Measurement and Control	SENSE	January	KR Achu Govind, Subhasish Mahapatra	70183	8	Article
48	Peddakondigalla V.B.; Boggarapu V.; Doppalapudi R.; N P.P.; Y A.	Investigation on mechanical and thermal behaviour of graphene bonded carbon/Kevlar hybrid fabric polymer composites	Journal of Engineering and Applied Science	SMEC	December	Boggarapu, Vasavi	70528	8	Article
49	Sanjay M.; Vaideeswar D.P.; Bagadi K.; Annepu V.; Naseeba B.	Hyperspectral Image Classification: A Hybrid Approach Integrating Random Forest Feature Selection and Convolutional Neural Networks for Enhanced Accuracy	International Journal of Performability Engineering	SCOPE	May	M. Sanjay, Deepashree P. Vaideeshwar,Kalapraveen Bagadi, Visalakshi Annepu, Beebi Naseeba	70567, 70568, 70390	2	Article
50	Shajar S.N.; Beg K.; Kashif M.; Khan M.; Saleem S.; Usmani F.	Enhancing Firm Performance Through Effective Working Capital Management: A Study of Indian Manufacturing Firms Listed at S&P BSE 500	International Research Journal of Multidisciplinary Scope	VSB	July	Kashif Beg	70580	3	Article
51	Sarkar S.; Maitra S.; Kundu S.	Dynamical exploration of a delayed Leslie-Gower population model with seasonal variation in harvesting and prey's growth	European Physical Journal Plus	SAS	December	Soumen Kundu	70450	1	Article
52	Islam K.U.; Bhat S.A.; Lone U.M.; Darzi M.A.; Malik I.A.	Financial risk propensity and investment decisions: An empirical analysis using behavioural biases	IIMB Management Review	VSB	June	Suhail Ahmed Bhat, Umer Mushtag Lone	70586 , 70636	16	Article

53	Chanumolu K.K.; Kumar N.	FN-AN: FREQUENT NODE BEHAVIOR ANALYSIS USING AUDITOR NODE FOR INTRUSION PREVENTION IN NETWORK CODING ENABLED SMALL CELLS	Journal of Theoretical and Applied Information Technology	SCOPE	March	Kiran Kumar Chanumolu, Nandha Kumar	70079	2	Article
54	Lee D.-E.; Jyothirmai M.V.; Moru S.; Jo W.-K.; Tonda S.	Enhanced solar-powered H2 production from water splitting and sustainable wastewater treatment using interface-engineered ZnIn2S4/TiO2/Ti3C2 S-scheme heterocatalyst	Journal of Water Process Engineering	SAS	November	Satyanarayana Moru	70485	13	Article
55	Salins S.S.; Kumar S.; Reddy K.; Shetty S.; Tejero-González A.	Experimental investigation in a forced draft wet cooling tower using aluminum oxide nano particles	Chemical Engineering Research and Design	SMEC	December	S.V. Kota Reddy	70227	3	Article
56	Vana R.; Perumandla K.	Uncertainties in regularized long-wave equation and its modified form: A triangular fuzzy-based approach	Physics of Fluids	SAS	April	Vana Rambabu, Karunakar Perumandla	70439	15	Article
57	Naz S.; Tahir M.H.; Jamal F.; Elgarhy M.; Shafiq S.; Alsadat N.; Nagarjuna V.B.V.	A new Marshall-Olkin generalized-k family of distributions with applications	Physica Scripta	SAS	December	Vasili B.V. Nagarjuna	70508	7	Article
58	Vadnala S.; Rao T.D.; Pal M.; Asthana S.	Investigation of Magnetocaloric Effect and Critical Field Analysis of Nd0.7−xLaxSr0.3MnO3 (x = 0.0−0.3) Manganites	ECS Journal of Solid State Science and Technology	SAS	April	Sudharshan Vadnala	70525	2	Article

59	Rao G.N.; Rao P.J.; Duvvuru R.; Beulah K.; Lydia E.L.; Rathnala P.; Balakrishna B.; Motru V.R.	Neural fuzzy system design in forest fire detection	Microsystem Technologies	SCOPE	June	Rajesh Duvvuru	70388	5	Article
60	Dodda K.; Muneeswari G.	IANFIS: a machine learning–based optimized technique for the classification and segmentation of pancreatic cancer	Research on Biomedical Engineering	SCOPE	May	Koteswaramma Dodda, G. Muneeswari	70307	9	Article
61	Jayakumar D.; Krishnaiah M.; Kollem S.; Peddakrishna S.; Chandrasekhar N.; Thirupathi M.	Emergency Vehicle Classification Using Combined Temporal and Spectral Audio Features with Machine Learning Algorithms	Electronics (Switzerland)	SENSE	October	Dontabhakthuni Jayakumar, Samineni PeddaKrishna	70105	10	Article
62	Priyadarshini A.; Abirami S.P.; Ahmed M.A.; Arunkumar B.	Quantum-enhanced cybersecurity analysis and medical image encryption in cloud IoT networks	Optical and Quantum Electronics	SCOPE	April	Abirami S.P, Arun Kumar B	70503	8	Article
63	Rajendran A.K.; Sethuraman S.C.	Transfer Learning Based Yogic Posture Recognition System Using Deep Pre-trained Features	SN Computer Science	SCOPE	August	Arun Kumar Rajendran, Sibi Chakkaravarthy S	70084	1	Article
64	Bhavekar G.S.; Chafle P.V.; Goswami A.D.; Marathula G.K.; Hirve S.A.; Karpe S.R.; Magar N.S.; Farakte A.B.; Pikle N.K.; Shinde S.B.; Gaikwad A.K.	Hybrid approach to medical decision-making: prediction of heart disease with artificial neural network	Bulletin of Electrical Engineering and Informatics	SENSE	December	Agam Das Goswami	70164	3	Article

65	Avvari V.D.; Sreekanth P.S.R.; Shanmugam R.; Salunkhe S.; Cep R.; Nasr E.A.; Kimmer D.	Exploring electrospun Nafion nanofibers: Bibliographic insights, emerging possibilities, and diverse applications	AIP Advances	SMEC	July	Venkata Dinesh Avvari, Rama Sreekanth P.S	70020	6	Review
66	Ahmadini A.A.H.; Danish F.; Jan R.; Rather A.A.; Raghav Y.S.; Ali I.	Unlocking the secrets of apple harvests: Advanced stratification techniques in the Himalayan region	Heliyon	SAS	June	Faizan Danish	70460	4	Article
67	Srilakshmi K.; Lakshmi V.D.	Efficient and novel multidomain feature analysis model with incremental optimizations for enhancing pediatric myelodysplastic syndrome detection	Engineering Research Express	SCOPE	September	K. Srilakshmi, D. Venkata Lakshmi	70308	0	Article
68	Mamidala S.; Pavan Kumar Y.V.	Closed loop battery current controlled zeta converter for improved power quality in electric vehicle charging stations	Transactions on Energy Systems and Engineering Applications	SENSE	July	Sugunakar Mamidala, Pavan Kumar Y.V	70049	9	Article
69	Tarray T.A.; Khaki Z.G.; Ganie Z.A.; Sultan A.; Danish F.; Albalawi O.	Tri-Phase Implementation of an Innovative Fuzzy Logic Approach for Decision-Making	Symmetry	SAS	August	Faizan Danish	70460	5	Article
70	Hemalatha T.; Roy B.	Ground plane alteration extremely wideband SPAS pair-based MIMO antenna with improved isolation and band notched characteristics	AEU - International Journal of Electronics and Communications	SENSE	March	T. Hemalatha, Bappadithya Roy	70163	13	Article

71	Shaik T.; SD N.P.; Ayanampudi H.; Dhuli R.	An integrative numerical method for evaluating Ergodic capacity of multi-user NOMA over faded channels with imperfect-CSI and SIC	e-Prime - Advances in Electrical Engineering, Electronics and Energy	SENSE	June	Ravindra Dhuli	70053	4	Article
72	Dana Rao Y.; Ravi Kumar V.; Purnachand N.; Venkata Sekhar A.; Venkatramaiah N.; Sahaya Baskaran G.; Veeraiah N.	Enhanced UVB 311 emission in Sb2O3–SiO2 glasses doped with Gd2O3 and tailored Pb3O4 content for potential phototherapy	Optical Materials	SENSE	June	N. Purnachand	70027	5	Article
73	Ch Sridhar Y.; Avvari V.D.; Sahu S.K.; Sreekanth P.S.R.; Barick A.K.; Salunkhe S.; Cep R.; Abouel Nasr E.	Exploring fabrication strategies and innovative applications of ionic polymer metal composites: state-of-the-art review	Engineering Research Express	SMEC	September	Yesaswi Ch Sridhar, Venkata Dinesh Avvari, Santosh Kumar Sahu, Rama Sreekanth P S	70471, 70020	3	Review
74	Biswas S.; Goswami R.S.; Reddy K.H.K.	A cluster-based quantum key distribution with dynamic node selection: an improved approach for scalability and security in quantum communication	Quantum Machine Intelligence	SCOPE	December	K. Hemant Kumar Reddy	70493	8	Article
75	Sahu D.; Sreekanth P.S.R.; Behera P.K.; Pradhan M.K.; Patnaik A.; Salunkhe S.; Cep R.	Advances in synthesis, medicinal properties and biomedical applications of pyridine derivatives: A comprehensive review	European Journal of Medicinal Chemistry Reports	SMEC	December	P.S. Rama Sreekanth	70020	113	Review
76	Jannu C.; Vanambathina S.D.	Self-Attention-Based Convolutional GRU for Enhancement of Adversarial Speech Examples	International Journal of Image and Graphics	SENSE	July	Chaitanya Jannu, Sunny Dayal Vanambathina	70090	5	Article

77	Gousiya Bhanu G.; Manmadha Rao B.	Free-standing arrays of BaTiO3 nanotubes for non-enzymatic glucose sensing & hydrophobic coating applications	Nano Express	SAS	June	Ganganapalli Gousiya Bhanu, B. Manmadha Rao	70089	5	Article
78	Neeraja P.; Khan Md S.	A novel programmable gain control low noise amplifier (PGCLNA) design for automatic gain control loop in BLE applications	Engineering Research Express	SENSE	September	Pasupuleti Neeraja, Sameeulla Khan Md	70061	2	Article
79	Lingutla V.K.; Nadiminti N.	BAYESIAN APPROACH FOR HEAVY-TAILED MODEL FITTING IN TWO LOMAX POPULATIONS	Reliability: Theory and Applications	SAS	December	Nadiminti, Nagamani	70211	1	Article
80	Kuppusamy P.; Kapadia D.; Godha Manvitha E.; Dhahbi S.; Iwendi C.; Ijaz Khan M.; Nandan Mohanty S.; Ben Khedher N.	EL-RFHC: Optimized ensemble learners using RFHC for intrusion attacks classification	Ain Shams Engineering Journal	SCOPE	April	P. Kuppusamy, Dev Kapadia, Edaboina Godha Manvitha, Sachi Nandan Mohanty	70282, 70455	1	Article
81	Hussain E.; Malik S.; Yadav A.; Shah S.A.A.; Iqbal M.A.B.; Ragab A.E.; Mahmoud H.M.A.	Qualitative analysis and soliton solutions of nonlinear extended quantum Zakharov-Kuznetsov equation	Nonlinear Dynamics	SAS	July	Ankit Yadav	70624	59	Article
82	Seifaddini N.; Fofana I.; Rajesh Kandala N.V.P.S.; Lim K.-S.; Ooi C.-W.; Udos W.; Sekongo B.; Chehri A.; Ouhrouche M.; Leena G.	Aging characterization of thermally aged transformer paper based on its reflectance	Results in Optics	SENSE	July	N. V. P. S. Rajesh Kandala	70498	6	Article

83	Kumar K.S.; Rout S.K.; Panda S.K.; Mohapatra P.K.; Mohanty S.N.; Khan M.I.	RSSI-based optimization of static and mobile node combinations for dynamic node localization in wireless sensor networks	Telecommunication Systems	SCOPE	June	Sachi Nandan Mohanty	70455	15	Article
84	Padma Devi M.; Srinivas S.; Vajravelu K.	Entropy generation in two-immiscible MHD flow of pulsating Casson fluid in a vertical porous space with Slip effects	Journal of Thermal Analysis and Calorimetry	SAS	July	M. Padma Devi, S. Srinivas	70004	12	Article
85	Sirapangi M.D.; Gopikrishnan S.	Predictive health behavior modeling using multimodal feature correlations via Medical Internet-of-Things devices	Heliyon	SCOPE	August	Moshe Dayan Sirapangi, S. Gopikrishnan	70106	7	Article
86	Das S.K.; Biswal S.M.; Giri L.I.; Nanda U.	Impact of deep cryogenic temperatures on gate stack dual material DG MOSFET performance: Analog and RF analysis	e-Prime - Advances in Electrical Engineering, Electronics and Energy	SENSE	September	Umakanta Nanda	70055	4	Article
87	Noorbhasha R.; Bandaru R.; Iampan A.	σ-Prime Spectrum of Almost Distributive Lattices	European Journal of Pure and Applied Mathematics	SAS	April	Ravikumar Bandaru	70604	1	Article
88	Merugu V.	Mathematical model of solute transport in channels with variable geometry and permeable walls	Physics of Fluids	SAS	December	Varunkumar Merugu	70431	2	Article

89	Nalinipriya G.; Lydia E.L.; Sree S.R.; Nikolenko D.; Potluri S.; Ramesh J.V.N.; Jayachandran S.	Optimal directed acyclic graph federated learning model for energy-efficient IoT communication networks	Scientific Reports	SCOPE	December	Sheela Jayachandran	70280	8	Article
90	Lata A.; Maurya P.; Sarkar R.; Mandal N.	Design of a Hydrostatic Liquid Level Wireless Transmitter for Efficient Level Measurement	IEEE Sensors Journal	SENSE	March	Anamika Lata, Praveen Maurya	70477, 70425	14	Article
91	Yatsyk I.; Mamedov D.V.; Shestakov A.V.; Fazlizhanov I.I.; Eremina R.M.; Andronenko S.I.; Pyataev A.V.; Vadnala S.; Asthana S.; Misra S.K.	EPR Studies of Rare-Earth Manganites La0.7−xEuxSr0.3MnO3 (x = 0.1–0.7)	Applied Magnetic Resonance	SAS	September	S. Vadnala	70525	5	Article
92	Chakraborty M.	Rule extraction from convolutional neural networks for heart disease prediction	Biomedical Engineering Letters	SCOPE	February	Manomita Chakraborty	70296	17	Article
93	Majeed A.M.; Elwi T.A.; Abdul Hassain Z.A.; Kumar J.; Saleem A.E.	ORBITAL ANGULAR MOMENTUM-BASED SLOT ARRAY ANTENNA FOR MODERN APPLICATIONS	Journal of Engineering and Sustainable Development	SENSE	May	Jayendra Kumar	70077	9	Article
94	Anitha S.; Priyanka S.	DiabNet: A Convolutional Neural Network for Diabetic Retinopathy Detection	Journal of Information and Knowledge Management	SENSE	January	S. Anitha, S. Priyanka	70415	5	Article

95	Dubey A.; Kumar R.	Enhancing Inventory Models Using Fuzzy Extended Principles for Optimization	Journal of Fuzzy Extension and Applications	SAS	December	Ankit Dubey, Ranjan Kumar	70293	6	Article
96	Jayanth T.; Manimaran A.	Unlocking Stock Price Prognostication Dual Attention-Infused Bi-Directional LSTM Empowered by Bayesian Optimization DA-Bi-LSTM-BO	SN Computer Science	SAS	December	Talabathula Jayanth, A. Manimaran	70497	10	Article
97	Sreeja B.N.P.; Sundaram G.; Rivera M.; Wheeler P.	Enhanced Localization in Wireless Sensor Networks Using a Bat-Optimized Malicious Anchor Node Prediction Algorithm	Sensors	SCOPE	December	Gopikrishnan Sundaram	70107	2	Article
98	Mande S.M.; Ramachandran N.K.	ENHANCING SECURE V2V AND V2I COMMUNICATION: DESIGNING AN EFFICIENT VEHICLE-AUTHORIZED SHORTEST ROUTE SELECTION ALGORITHM FOR MINIMIZING DATA LOSS	Journal of Theoretical and Applied Information Technology	SCOPE	July	Spandana Mande, Nandhakumar Ramachandran	70079	0	Article
99	Tumula S.; Rama Devi N.; Ramadevi Y.; Padmalatha E.; Uyyala R.; Abualigah L.; Chithaluru P.; Kumar M.	An enhanced bio-inspired energy-efficient localization routing for mobile wireless sensor network	International Journal of Communication Systems	SCOPE	May	Laith Abualigh, Premkumar Chithaluru	No	32	Article
100	Siraparapu S.R.; Azad S.M.A.K.	Aqua-stream: an IoT based smart water management system for sustainable living	Indonesian Journal of Electrical Engineering and Computer Science	SENSE	December	Sri Ramya Siraparapu, S.M.A.K Azad	70134	3	Article

101	Lella K.K.; Jagadeesh M.S.; Alphonse P.J.A.	Artificial intelligence-based framework to identify the abnormalities in the COVID-19 disease and other common respiratory diseases from digital stethoscope data using deep CNN	Health Information Science and Systems	SCOPE	December	Kranthi Kumar Lella, M.S. Jagadeesh	70548	16	Article
102	Khosla S.; Jena P.R.	Can a Universal Public Health Insurance Policy Dent Vulnerability to Poverty? Empirical Evidence from Rural India	Margin	VISH	November	Khosla, Sunil	70565	1	Article
103	Puvvada N.; Shaik M.A.S.; Samanta D.; Shaw M.; Mondal I.; Basu R.; Bhattacharya A.; Pathak A.	Biocompatible fluorescent carbon nanoparticles as nanocarriers for targeted delivery of tamoxifen for regression of Breast carcinoma	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	SAS	November	Nagaprasad Puvvada	70518	7	Article
104	Biswas S.; Goswami R.S.; Reddy K.H.K.	Advancing quantum steganography: a secure IoT communication with reversible decoding and customized encryption technique for smart cities	Cluster Computing	SCOPE	April	K. Hemant Kumar Reddy	70493	30	Article
105	Kumari S.P.; Mohanty M.	Online peer-to-peer (P2p) lending: A systematic literature review using bibliometric analysis	Prabandhan: Indian Journal of Management	VSB	July	Sarasanabelli Prasanna Kumar, Madhusmita Mohanty	70507	5	Article
106	Vikraman D.; Majumdar B.B.; Sk S.; Weichbrodt C.; Fertig N.; Winterhalter M.; Mondal J.; Mahendran K.R.	Conformational flexibility driving charge-selective substrate translocation across a bacterial transporter	Chemical Science	SAS	May	Bibhab Bandhu Majumdar	70454	3	Article

107	Naik M.; Singh A.P.; Pradhan N.R.; Kumar N.; Nayak A.; Guizani M.	TokenGreen: A Versatile NFT Framework for Peer-to-Peer Energy Trading and Asset Ownership of Electric Vehicles	IEEE Internet of Things Journal	SCOPE	April	Nihar Ranjan Pradhan	70504	29	Article
108	Suryapaga V.; Khairnar V.V.	A wideband and multibeam pattern reconfigurable antenna using partially reflecting surface	International Journal of Microwave and Wireless Technologies	SENSE	November	Venkataswamy Suryapaga, Vikas V. Khairnar	70193	2	Article
109	Bandaru R.; Patel P.; Rafi N.; Shukla R.; Ajjarapu S.	Normal Paradistributive Latticoids	European Journal of Pure and Applied Mathematics	SAS	April	Ravikumar Bandaru, Prashant Patel	70604, 70587	5	Article
110	Jannu C.; Vanambathina D.	Shuffle Attention U-Net for Speech Enhancement in Time Domain	International Journal of Image and Graphics	SENSE	March	Vanambathina, Sunny Dayal	70090	16	Article
111	Pathakamuri A.K.; Pandey C.K.; Ashok T.	Performance analysis of highly sensitive vertical tunnel FET for detecting light in near-IR range	Journal of Materials Science: Materials in Electronics	SENSE	June	Anil Kumar Pathakamuri, Chandan Kumar Pandey, Tammisetti Ashok	70155	22	Article
112	Muneeswari G.; Mabel Rose R.A.; Balaganesh S.; Jerald Prasath G.; Chellam S.	Mitigation of attack detection via multi-stage cyber intelligence technique in smart grid	Measurement: Sensors	SCOPE	June	G. Muneeswari	70307	15	Article

113	Desanamukula V.S.; Gunapriya B.; Janardhan M.; Gundu V.; Rahman S.Z.; Anandhi R.J.; Vatambeti R.	Enhancing security in vehicular Ad hoc networks: A novel approach using DSFLA, SACVAEGAN, and OAEF	Journal of Integrated Science and Technology	SCOPE	May	Ramesh Vatambeti	70473	1	Article
114	Biswas S.; Goswami R.S.; Hemant Kumar Reddy K.; Mohanty S.N.; Ahmed M.A.	Exploring the fusion of lattice-based quantum key distribution for secure Internet of Things communications	IET Quantum Communication	SCOPE	July	K. Hemanth Kumar Reddy, Sachi Nandan Mohanty	70493, 70455	24	Article
115	Patle P.R.; Gabeleh M.; Rakočević V.	Global optimization of a nonlinear system of differential equations involving ψ-Hilfer fractional derivatives of complex order	Fractional Calculus and Applied Analysis	SAS	March	Pradeep Ramesh Patle	70577	3	Article
116	Sri Lakshmi Sangam; Arun Kumar Sinha	TCAD Design of a 3-Terminal Inverter Using Non-Align Double Gates and Its Performance Assessment	Russian Microelectronics	SENSE	October	Sri Lakshmi Sangam, Arun Kumar Sinha	70063	0	Article
117	Chakraborty M.	Symbolic Interpretation of Trained Neural Network Ensembles	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	SCOPE	July	Manomita Chakraborty	70296	2	Article
118	Meduri P.K.; Devi P.N.L.; Kunche V.L.	EXACT SOLUTION FOR COUPLE STRESS FLUID FLOW PAST A FLUID SPHERE EMBEDDED IN A POROUS MEDIUM WITH SLIP CONDITION	Journal of Naval Architecture and Marine Engineering	SAS	June	Phani Kumar Meduri	70022	4	Article

119	Rao D.S.; Emerson A.J.	Cyberattack defense mechanism using deep learning techniques in software-defined networks	International Journal of Information Security	SCOPE	March	Dimmiti Srinivasa Rao, Ajith Jublison Emerson	70029	10	Article
120	Kumar K.R.S.; Gopikrishnan S.	Caddisfalcon optimization algorithm for on-demand energy transfer in wireless rechargeable sensors based IoT networks	Sustainable Energy Technologies and Assessments	SCOPE	April	K. Raja Sravan Kumar, S. Gopikrishnan	70106	11	Article
121	Khokhar G.K.; Patel D.K.; Patle P.R.; Samei M.E.	Optimum solution of (k,ג)-Hilfer FDEs by A-condensing operators and the incorporated measure of noncompactness	Journal of Inequalities and Applications	SAS	December	Pradip Ramesh Patle	70577	4	Article
122	Praveenkumar N.; Madhusudhana Rao N.	Synthesis of (Mn, Fe) co-doped Zn3P2 nanoparticles: structural, optical and magnetic properties via solid-state reaction route	Journal of Materials Science: Materials in Electronics	SAS	April	Nakka Praveen Kumar, Madusudhana Rao Nasina	70005	9	Article
123	Rayachoti E.; Gundabatini S.G.; Vedantham R.	Recurrent Residual Puzzle based Encoder Decoder Network (R2-PED) model for retinal vessel segmentation	Multimedia Tools and Applications	SCOPE	October	Eswaraiah Rayachoti	70391	3	Article
124	Desam V.; CH P.R.	Hybrid partial differential elliptical Rubik's cube algorithm on image security analysis	Journal of Engineering, Design and Technology	SCOPE	April	CH, Pradeep Reddy	70008	1	Article

125	Purna Prakash K.; Kumar Y.V.P.; Ravindranath K.; Pradeep Reddy G.; Amir M.; Khan B.	Artificial neural network-based data imputation for handling anomalous energy consumption readings in smart homes	Energy Exploration and Exploitation	SENSE	February	Y V Pavan Kumar	70049	10	Article
126	Rajesh Ch L.; Rao N.M.; Chakravarthi M.K.	Structural, optical, and magnetic properties of Gd-doped In2O3 nanocrystalline powder	Indian Journal of Physics	SAS	May	L Rajesh Ch, Maddikera Kalyana Chakravarthi, N.Madhusudhana Rao	70005	2	Article
127	Vellela S.S.; Rao M.V.; Mantena S.V.; Reddy M.V.J.; Vatambeti R.; Rahman S.Z.	Evaluation of Tennis Teaching Effect Using Optimized DL Model with Cloud Computing System	International Journal of Modern Education and Computer Science	SCOPE	April	Vatambeti Ramesh	70473	32	Article
128	Kavya L.; Karuna Y.; Saritha S.; Prakash A.J.; Patro K.K.; Sahoo S.P.; Tadeusiewicz R.; Pławiak P.	A REVIEW OF SHOCKABLE ARRHYTHMIA DETECTION OF ECG SIGNALS USING MACHINE AND DEEP LEARNING TECHNIQUES	International Journal of Applied Mathematics and Computer Science	SENSE	September	Yepuganti Karuna, Saladi Saritha	70657, 70461	2	Article
129	Singh M.K.; Anusha K.; Dwivedi A.D.D.	Enhancing device characteristics of pentacene-based organic transistors through graphene integration: A simulation study and performance analysis	AIP Advances	SENSE	August	Manish Kumar Singh	70478	3	Article
130	Alghamdi S.M.; Albalawi O.; Almarzouki S.M.; Nagarjuna V.B.V.; Nasiru S.; Elgarhy M.	Different estimation methods of the modified Kies Topp-Leone model with applications and quantile regression	PLoS ONE	SAS	September	Vasili B.V. Nagarjuna	70508	3	Article

131	Kalluri R.; Selvaraj P.	An image analysis technique for wheat head count detection using machine learning	Bulletin of Electrical Engineering and Informatics	SCOPE	October	Rama Devi Kalluri, Prabhaj Selvaraj	70123	1	Article
132	Jagadesh B.N.; RajaSekhar Reddy N.V.; Udayaraju P.; Damera V.K.; Vatambeti R.; Jagadeesh M.S.; Koteswararao C.	Enhanced stock market forecasting using dandelion optimization-driven 3D-CNN-GRU classification	Scientific Reports	SCOPE	December	B.N. Jagadesh, Ramesh Vatambeti, M.S. Jagadeesh, Ch. Koteswararao	70436, 70473, 70403, 70278	24	Article
133	Devi K.; Maroju P.; Martínez E.; Behl R.	The Local Convergence of a Three-Step Sixth-Order Iterative Approach with the Basin of Attraction	Symmetry	SAS	June	Kasmita Devi, Maroju Prashanth	70197	2	Article
134	Karthik M.G.; Sivaji U.; Manohar M.; Jayaram D.; Gopalachari M.V.; Vatambeti R.	An Intrusion Detection Model Based on Hybridization of S-ROA in Deep Learning Model for MANET	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	SCOPE	February	Vatambeti Ramesh	70473	16	Article
135	Sinha M.; Paul S.; Ghosh M.; Mohanty S.N.; Pattanayak R.M.	Automated Lunar Crater Identification with Chandrayaan-2 TMC-2 Images using Deep Convolutional Neural Networks	Scientific Reports	SCOPE	April	Sachi Nandan Mohanty, Radha Mohan Pattanayak	70455, 70475	33	Article
136	Albert H.M.; Mendam K.; Bansod P.G.; Rao M.S.S.; Asatkar A.; Chakravarthi M.K.; Mallesh M.P.	Biosynthesis, Spectroscopic, and Antibacterial Investigations of Silver Nanoparticles	Journal of Fluorescence	SENSE	September	M. Kalyan Chakravarthi	70011	24	Article

137	Rao M.V.; Sreeraman Y.; Mantena S.V.; Gundu V.; Roja D.; Vatambeti R.	Brinjal crop yield prediction using shuffled shepherd optimization algorithm based ACNN-OBDLSTM model in smart agriculture	Journal of Integrated Science and Technology	SCOPE	August	Vatambeti Ramesh	70473	32	Article
138	Jena B.; Bhol K.; Nanda U.	Exploration of Linearity Analysis in Nanotube GAA MOSFET Through Simulation-Based Study Utilizing Multi-Material Gate Technique	Transactions on Electrical and Electronic Materials	SENSE	March	Umakanta Nanda	70055	10	Article
139	Reddy B.S.T.; Wani S.A.; Amizhtan S.K.; Naresh C.; Sarathi R.	Understanding the Surface Discharge Activity With Nano Oil-Pressboard Insulation Under AC and Lightning Impulse Voltages	IEEE Transactions on Dielectrics and Electrical Insulation	SENSE	November	Chillu Naresh	70492	4	Article
140	Praveenkumar N.; Madhusudhana Rao N.	The effect of Fe and Ni dual-doping on the structural, optical and magnetic properties of Zn3P2 nanoparticles	Applied Physics A: Materials Science and Processing	SAS	May	Nakka Praveen Kumar, Madusudhana Rao Nasina	70005	6	Article
141	Radha K.; Bansal M.; Pachori R.B.	Speech and speaker recognition using raw waveform modeling for adult and children's speech: A comprehensive review	Engineering Applications of Artificial Intelligence	SENSE	May	Kodali Radha, Mohan Bansal	70160	38	Short survey
142	Muneeswaran M.; Lee H.W.; Kim N.W.; Kim N.Y.; Lim Y.S.	Phase evaluation and temperature stability in BaTiO3-BiScO3 modified Na0.5Bi0.5TiO3 lead-free ceramics	Journal of Materials Science: Materials in Electronics	SAS	September	Muniyandi Muneeswaran	70519	5	Article

143	Mathe S.E.; Kondaveeti H.K.; Vappangi S.; Vanambathina S.D.; Kumaravelu N.K.	A comprehensive review on applications of Raspberry Pi	Computer Science Review	SENSE	May	Sudha Ellison Mathe, Hari Kishan Kondaveeti, Suseela Vappangi, Sunny Dayal Vanambathina	70078 , 70071, 70182, 70090	100	Review
144	Kamireddy R.R.; Kandala R.N.V.P.S.; Dhuli R.; Polinati S.; Sonti K.; Tadeusiewicz R.; Pławiak P.	Brain MRI detection and classification: Harnessing convolutional neural networks and multi-level thresholding	PLoS ONE	SENSE	August	Rajesh N. V. P. S. Kandala, Ravindra Dhuli	70498, 70053	11	Article
145	Praveenkumar N.; Madhusudhana Rao N.; Kalyan Chakravarthi M.	Structural, Optical, and Magnetic Properties of Mn Doped Zn3P2 Diluted Magnetic Semiconductor Nanoparticles	ECS Journal of Solid State Science and Technology	SAS	May	Nakka Praveen Kumar, Madusudhana Rao Nasina, Kalyan Chakravarthy Maddikera	70005, 70011	6	Article
146	Srivastava S.K.; Chaturvedi R.K.; Singh L.P.	Propagation of nonlinear wave in 2-D planar and axisymmetric non-ideal radiating gas flow under the influence of magnetic field	Journal of Astrophysics and Astronomy	SAS	June	Shobhit Kumar Sri Vastava	70552	0	Article
147	Palakayala A.R.; Kuppusamy P.	Parkinson's Disease Classification based on Enhanced Ensemble Learning and Brain MRI	Majlesi Journal of Electrical Engineering	SCOPE	March	Anitha Rani Palakayala, P. Kuppusamy	70282	9	Article
148	Sinha V.K.; Maroju P.	Numerical solution of the coupled Lane–Emden–Fowler type equation using the variational iteration method and the Adomian polynomial	New Astronomy	SAS	July	Vikash Kumar Sinha, Prashanth Maroju	70197	9	Article

149	Babu A.; Rao N.M.	Structural, Optical, and Magnetic Studies of Nickel-Doped β-Ga2O3 Monoclinic and Spinel Polycrystalline Powders	Journal of Electronic Materials	SAS	September	Anju Babu, N. Madhusudhana Rao	70005	6	Article
150	Abhilasha A.; Danish F.; Alrasheedi M.	Enhancing Supply Chain Sustainability and Reliability Through WSM and TOPSIS: A Symmetrical Real-World Case Study	Symmetry	SAS	November	Anshu Abhilasha, Faizan Danish	70460	3	Article
151	Triveni G.R.V.; Danish F.; Tawiah K.	Evolving techniques for enhanced estimation: A comprehensive survey of stratified sampling and post-stratification methods	AIP Advances	SAS	October	G.R.V Triveni, Faizan Danish	70460	5	Review
152	Sravani S.; Deepak C.	Performance Evaluation of Mesh, Spidergon, and Mesh of Spidergon (MoS) Topologies in Network-on-Chip (NoC) Architectures	Journal of VLSI Circuits and Systems	SENSE	June	Deepak, Ch	70059	2	Article
153	Arulsenthilkumar S; N P.	Mediating Role of Employee Engagement: Job Involvement, Job Satisfaction and Organizational Commitment	Management and Labour Studies	VSB	December	S. Arulsenthil Kumar	70601	9	Article
154	Triveni G.R.V.; Danish F.	Efficient population mean estimation via stratified sampling with dual auxiliary information: A real estate perspective	Alexandria Engineering Journal	SAS	October	G. R. V. Triveni, Faizan Danish	70460	3	Article

155	Vasantrao C.P.; Gupta N.; Mishra A.K.; Bhavekar G.S.; Gupta M.K.	Change detection using multispectral satellite images: a systematic review of literature	Bulletin of Electrical Engineering and Informatics	SENSE	August	Chafle Prathiksha Vasantha Rao, Neha Gupta, Anoop Kumar Mishra	70128, 70060	1	Article
156	Moeed S.A.; Karnati R.; Ashmitha G.; Mohammad G.B.; Mohanty S.N.	A Novel Enhanced Approach for Security and Privacy Preserving in IoT Devices with Federal Learning Technique	SN Computer Science	SCOPE	August	G. Ashmitha, Sachi Nandan Mohanty	70455	7	Article
157	Unni M.; Sudagar J.	Preparation of electroless deposition of NiTiZr(P) quaternary alloy and their properties	Heliyon	SAS	September	Megha Unni, J. Sudagar	70033	9	Article
158	Namathoti S.; PS R.S.; Vakkalagadda M.R.K.	Characterization of 4D printed shape memory and conventional polymer blends for thermal responsive applications	Journal of Polymer Research	SMEC	August	Sivanagaraju Namathoti, Rama Sreekanth PS, Vakkalagadda M. R. K	70020, 70092	10	Article
159	Vadduri M.; Kuppusamy P.	ENHANCING GLAUCOMA DIAGNOSIS: DEEP LEARNING MODELS FOR AUTOMATED IDENTIFICATION AND EXPLAINABILITY USING FUNDUS IMAGES	Journal of Theoretical and Applied Information Technology	SCOPE	July	Maneesha Vadduri, P. Kuppusamy	70282	2	Article
160	Koley S.; Singh A.K.; Negi A.	Scattering and reflection phenomena of SH-waves propagation through the surface irregularity in an orthotropic viscoelastic structure	Acta Mechanica	SAS	February	Anil Negi	70156	4	Article

161	Sharma R.; Aruna D.; Mishra M.K.; Sinha S.B.	Scrutiny of flow and heat transfer characteristics of hybrid nanofluid passing through a squeezing channel	Sigma Journal of Engineering and Natural Sciences	SAS	December	Manoj Kumar Mishra	70064	3	Article
162	Shareef S.K.K.; Chaitanya R.K.; Chennupalli S.; Chokkakula D.; Kiran K.V.D.; Pamula U.; Vatambeti R.	Enhanced botnet detection in IoT networks using zebra optimization and dual-channel GAN classification	Scientific Reports	SCOPE	December	Ramesh Vatambeti	70473	23	Article
163	Gousiya Bhanu G.; Niharika M.P.; Garlapally R.; Rao B.M.	A Study on Cu Decorated Anodic TiO2 Nanotubes for Non-Enzymatic Glucose Sensing and Photoelectrochemical Water Splitting Application	Journal of the Electrochemical Society	SAS	October	Ganganapalli Gousiya Bhanu, M.P. Niharika, Raghavendra Garlapally, B. Manmadha Rao	70089	3	Article
164	Ketineni S.; Sheela J.	Modified CNN with Transfer Learning for Multi-Document Summarization: Proposing Co-Occurrence Matrix Generation-Based Knowledge Extraction	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	SCOPE	July	Sunilkumar Ketineni, Sheela Jayachandran	70280	2	Article
165	Durga P.; Godavarthi D.	ERS - GARNET: An Ensemble Recommendation System for Sentiment Analysis Using Gated Attention-Based Recurrent Networks	Ingenierie des Systemes d'Information	SCOPE	June	Putta Durga, Deepthi Godavarthi	70505	4	Article
166	Paluri K.V.; Gupta A.	ETLoViT: an acne diagnose approach using vision-transformers and model ensembling	Engineering Research Express	SENSE	September	Krishnaveni Paluri, Ashish Gupta	70443	6	Article

167	Ramesh S.; Chinnayya G.; Jogarao G.; Bandaru R.; Iampan A.	Hierarchy Elements in an Almost Distributive Lattice	European Journal of Pure and Applied Mathematics	SAS	July	Ravikumar Bandaru	70604	2	Article
168	Shweta; Pradeep; Srivastava S.K.; Singh L.P.	Evolution of shock waves in dusty nonideal gas flow with magnetic field	Zeitschrift fur Naturforschung - Section A Journal of Physical Sciences	SAS	March	Shobhit Kumar Sri Vastava	70552	3	Article
169	Ahmed A.; Kummari K.; Bandaru R.; Shukla R.	Two-Warehouse Inventory Model: Interval Valued Costs, Advanced Payment, Stock-Dependent Demand, and Partial Backlogging	European Journal of Pure and Applied Mathematics	SAS	July	Ravikumar Bandaru	70604	7	Article
170	Samantray B.S.; Reddy K.H.K.	Blockchain enabled secured, smart healthcare system for smart cities: a systematic review on architecture, technology, and service management	Cluster Computing	SCOPE	July	Bhabani Sankar Samantray, K Hemanth Kumar Reddy	70493	11	Article
171	Siraparapu S.R.; Azad S.M.A.K.	Securing the IoT Landscape: A Comprehensive Review of Secure Systems in the Digital Era	e-Prime - Advances in Electrical Engineering, Electronics and Energy	SENSE	December	Sri Ramya Siraparapu, S.M.A.K Azad	70134	25	Article
172	Tabssum S.; Ramakrishnan B.	Oblique Wave Interaction With Flexible Plate in Ocean of Uneven Bottom	Journal of Marine Science and Application	SAS	March	Saista Tabssum, Balaji RamaKrishna	70618	1	Article

173	Uma Maheswari V.; Stephe S.; Aluvalu R.; Thirumalraj A.; Mohanty S.N.	Chaotic Satin Bowerbird Optimizer Based Advanced AI Techniques for Detection of COVID-19 Diseases from CT Scans Images	New Generation Computing	SCOPE	August	Sachi Nandan Mohanty	70455	15	Article
174	Aruna P.; Gurumurthy K.	High-performance binary to gray code converter: balancing energy use and thermal stability	Engineering Research Express	SENSE	September	Patthi Aruna, Komanapalli, Gurumurthy	70180	0	Article
175	Chinthaginjala R.; Dhanamjayulu C.; Kim T.-H.; Ahmed S.; Kim S.-Y.; Kumar A.S.; Annepu V.; Ahmad S.	Enhancing handwritten text recognition accuracy with gated mechanisms	Scientific Reports	SCOPE	December	Visalakshi Annepu	70568	27	Article
176	Das S.S.; Kumar J.	Profit enhancement and grid frequency control by energy level scheduling of CAES system in wind-connected electrical system	Wind Engineering	SENSE	March	Shreya Shree Das, Jayendra Kumar	70077	4	Article
177	Thangam S.; Chakkaravarthy S.S.	An Edge-enabled Virtual Honeypot Based Intrusion Detection System for Vehicle-to-Everything (V2X) Security using Machine Learning	IAENG International Journal of Computer Science	SCOPE	September	S. Thangam, S. Sibi Chakravarthy	70084	8	Article
178	Akhil S.; Kumar P.J.; Mosali V.S.S.; Dutt V.G.V.; Kasturi S.; Mullamuri B.; Puvvada N.; Panigrahi P.K.; Chava R.K.; Chandu B.	Evaluation of the catalytic and antioxidant activity of in situ green synthesized graphene-gold nanocomposite	Carbon Letters	SAS	February	Naga Prasad Puvvada	70518	11	Article

179	Thaherbasha S.; Dhuli R.	Outage performance of NOMA over shadowed faded channels in interference limited scenario	Journal of Ambient Intelligence and Humanized Computing	SENSE	July	Ravindra Dhuli	70053	2	Article
180	Vanambathina S.D.; Burra M.; Edupalli B.; Vallem E.R.; Nellore V.S.	Real time speech enhancement using densely connected neural networks and Squeezed temporal convolutional modules	Multimedia Tools and Applications	SENSE	November	Sunny Dayal Vanambathina, Bhumika Edupalli, Eswar Reddy Vallem, Venkata Sravani Nellore	70090,	6	Article
181	Althaph B.; Challa N.P.	Improved Stochastic Gradient Descent-Decision Tree (ISGD-DT) Framework for Intelligent Heart Disease Prediction	SSRG International Journal of Electrical and Electronics Engineering	SCOPE	December	Challa, Nagendra Panini	70397	3	Article
182	Selladurai V.; Karuthapandi S.	Arylselanyl motifs in hierarchically structured mesoporous phenolic polymers: efficient adsorption sites for Hg2+ ions	Materials Advances	SAS	November	Vishnu Selladurai, Selvakumar Karuthapandi	70119	0	Article
183	Triveni G.R.V.; Danish F.; Albalawi O.	Optimizing Variance Estimation in Stratified Random Sampling through a Log-Type Estimator for Finite Populations	Symmetry	SAS	May	Gullinkala Ramya Venkata Triveni, Faizan Danish	70460	6	Article
184	Yellepeddi S.S.K.A.; Kuppusamy P.	OPTIMIZED EFFICIENTNET WITH GENETIC EXPRESS PROCESSING FOR ACCURATE LUNG DISEASE CLASSIFICATION	Journal of Theoretical and Applied Information Technology	SCOPE	November	Samba Siva Krishna Assish Yellepeddi, P. Kuppusamy	70282	1	Article

185	Pasupuleti R.S.; Thiyyagura D.	An empirical evidence on the continuance and recommendation intention of ChatGPT among higher education students in India: An extended technology continuance theory	Education and Information Technologies	VSB	March	Ravi Sankar Pasupuleti	No	47	Article
186	Cheemaladinne V.; K. S.R.	Tomato leaf disease detection and management using VARMAx-CNN-GAN integration	Journal of King Saud University - Science	SCOPE	September	Vengaiah Cheemala Dinne	No	28	Article
187	Rajasekaran A.S.; Maria A.; Lloret J.; Dannana S.	TPAAS: Trustworthy privacy-preserving anonymous authentication scheme for online trading environment	PLoS ONE	SCOPE	November	Azees Maria	70448	2	Article
188	Kumari S.P.; Mohanty M.	An Investigation on the Relation between Traditional Banking and Peer-to-Peer Lending from a Management Perspective	Theoretical and Practical Research in the Economic Fields	VSB	June	Sarasanabelli Prasanna Kumar, Madhusmita Mohanty	70507	4	Article
189	Hussain N.; Tahir M.H.; Jamal F.; Shafiq S.; Alsadat N.; Elgarhy M.; Nasiru S.; Nagarjuna V.B.V.	Comparison of different estimation methods for the inverse power perk distribution with applications in engineering and actuarial sciences	Physica Scripta	SAS	October	Vasili B.V. Nagarjuna	70508	6	Article
190	Kollem S.; Sirigiri C.; Peddakrishna S.	A novel hybrid deep CNN model for breast cancer classification using Lipschitz-based image augmentation and recursive feature elimination	Biomedical Signal Processing and Control	SENSE	September	Samineni Peddakrishna	70105	36	Article

191	Karunakar P.; Chakraverty S.; Rao T.D.; Ramesh K.; Hussein A.K.	Fuzzy fractional shallow water wave equations: analysis, convergence of solutions, and comparative study with depth as triangular fuzzy number	Physica Scripta	SAS	December	P. Karunakar	70439	5	Article
192	Subramani J.; Maria A.; Sivaraman A.; Vijayakumar P.; Alqahtani F.; Tolba A.	An efficient anonymous authentication scheme for blockchain assisted and fog-enabled smart grid	Computers and Electrical Engineering	SCOPE	October	Azees Maria	70448	7	Article
193	Allapakam V.; Karuna Y.	An ensemble deep learning model for medical image fusion with Siamese neural networks and VGG-19	PLoS ONE	SENSE	October	Yepuganti Karuna	70657	12	Article
194	Ramasamy S.; Chauhan S.S.	Creeping flow of a couple stress fluid past a semipermeable spherical particle consisting of a solid core: magnetic field effect	Journal of the Brazilian Society of Mechanical Sciences and Engineering	SAS	August	Satyendra Singh Chauhan	70629	11	Article
195	Alla M.R.; Nayak C.	A robust ECG signal enhancement technique through optimally designed adaptive filters	Biomedical Signal Processing and Control	SENSE	September	Madhava Rao Alla, Chandan Nayak	70396	14	Article
196	Saikam J.; Ch K.	An ensemble approach-based intrusion detection system utilizing ISHO-HBA and SE-ResNet152	International Journal of Information Security	SCOPE	March	Jalaiah Saikam, Koteswararao Ch	70278	9	Article

197	Bharath P.; Venkatalakshmi D.	Analyzing Sentiments using Optimized Novel Ensemble Fuzzy and DL based Approach with Efficient Feature Selection and Extraction Models	International Arab Journal of Information Technology	SCOPE	July	Potu Bharath, Dasari Venkata Lakshmi	70308	5	Article
198	Velpula V.K.; Sharma D.; Sharma L.D.; Roy A.; Bhuyan M.K.; Alfarhood S.; Safran M.	Glaucoma detection with explainable AI using convolutional neural networks based feature extraction and machine learning classifiers	IET Image Processing	SENSE	August	Lakhan Dev Sharma	70178	38	Article
199	Ashok K.; Gopikrishnan S.	A Hybrid Secure Signcryption Algorithm for data security in an internet of medical things environment	Journal of Information Security and Applications	SCOPE	September	S. Gopikrishnan	70106	13	Article
200	Reddy N V R.; N S.; B. N J.; Gandikota R.; Lella K.K.; Pydala B.; Vatambeti R.	Enhancing anomaly detection: A comprehensive approach with MTBO feature selection and TVETBO[sbnd]Optimized Quad-LSTM classification	Computers and Electrical Engineering	SCOPE	October	Jagadesh N, Kranthi Kumar Lella, Ramesh Vatambeti	70548, 70473	36	Article
201	Kundu J.; Alam S.; Dey A.	Fuzzy based trusted malicious unmanned aerial vehicle detection using in flying ad-hoc network	Alexandria Engineering Journal	SCOPE	July	Arindam Dey	70369	21	Article
202	Boppudi S.; Jayachandran S.	Improved feature ranking fusion process with Hybrid model for crop yield prediction	Biomedical Signal Processing and Control	SCOPE	July	Swanth Boppudi, Sheela J	70280	14	Article

203	Sathe A.M.; Upadhye N.S.; Wyłomańska A.	Forecasting multidimensional autoregressive time series model with symmetric α-stable noise using artificial neural networks	Statistical Methods and Applications	SAS	July	Aastha M. Sathe	70531	0	Article
204	Manikanta K.; Nanda U.	Optical Performance of the Double Gate Reverse T-Shaped Channel TFET in Near Visible Light Photodetector	Transactions on Electrical and Electronic Materials	SENSE	March	K. Manikanta, Umakantha Nanda	70055	15	Article
205	Maddu M.; Rao Y.N.	Res2Net-ERNN: deep learning based cyberattack classification in software defined network	Cluster Computing	SCOPE	June	Mamatha Maddu, Yamarthi Narasimha Rao	70465	7	Article
206	Saini A.K.; Chauhan S.S.; Tiwari A.	Analytical study of the effect of complex fluid rheology and membrane parameters on heat transfer in fluid flow through a swarm of cylindrical particles	International Communications in Heat and Mass Transfer	SAS	November	Satyendra Singh Chauhan	70629	7	Article
207	Sreedhar J.; Dara S.; Srinivasulu C.H.; Katari B.R.; Alkhayyat A.; Vidyarthi A.; Alsulami M.M.	A Dual Cascaded Deep Theoretic Learning Approach for the Segmentation of the Brain Tumors in MRI Scans	International Journal of Imaging Systems and Technology	SCOPE	September	Suresh Dara	70628	2	Article
208	Rentapalli V.R.; Roy B.	A low-profile wideband meta-surface based microstrip antenna for 5G wireless communications	Results in Engineering	SENSE	December	Vanitha Rani Rentapalli, Bappadittya Roy	70163	8	Article

209	Reddy D.U.; Kumar K.V.P.; Ramakrishna B.; Umaiorubagam G.S.	An IoT-Based Framework for Automated Assessing and Reporting of Light Sensitivities in Children with Autism Spectrum Disorder	Sensors	SENSE	November	Bandaru Ramakrishna	70660	4	Article
210	Damera V.K.; Vanitha G.; Indira B.; Sirisha G.; Vatambeti R.	Improved snake optimization-based task scheduling in cloud computing	Computing	SCOPE	August	Ramesh Vatambeti	70473	19	Article
211	Mangalampalli S.; Karri G.R.; Ratnamani M.V.; Mohanty S.N.; Jabr B.A.; Ali Y.A.; Ali S.; Abdullaeva B.S.	Efficient deep reinforcement learning based task scheduler in multi cloud environment	Scientific Reports	SCOPE	December	Ganesh Reddy K, Sachi Nandan Mohanty	70140, 70455	46	Article
212	Easwaran S.; Venugopal J.P.; Subramanian A.A.V.; Sundaram G.; Naseeba B.	A comprehensive learning based swarm optimization approach for feature selection in gene expression data	Heliyon	SCOPE	September	Gopikrishnan Sundaram, Beebi Naseeba	70107, 70390	7	Article
213	Chenam V.B.; Sree K.D.; Ali S.T.	A multi-receiver certificateless public-key searchable encryption: Field-free subset conjunctive and disjunctive	Peer-to-Peer Networking and Applications	SCOPE	July	Venkata Bhikshapathi Chenam	70619	8	Article
214	Achu Govind K.R.; Mahapatra S.	Improving precision and robustness in level control of coupled tank systems: A tree seed optimization and μ-analysis approach	Results in Control and Optimization	SENSE	June	K.R. Achu Govind, Subhasish Mahapatra	70183	14	Article

215	Gargi M.; Namburu A.	Severity Detection of Diabetic Retinopathy - A Review	International Journal of Image and Graphics	SCOPE	December	Dr. Anupama A.P	70430	2	Article
216	Vana R.; Karunakar P.	A fuzzy semi-analytical approach for modeling uncertainties in solitary wave solution of coupled nonlinear Boussinesq equations	Physica Scripta	SAS	October	Rambabu Vana, Karunakar Perumandla	70439	8	Article
217	Khalil A.; Bitar M.; Anandha Krishna Raj S.	A New Era of Armed Conflict: The Role of State and Non-State Actors in Cyber Warfare with Special Reference to Russia-Ukraine War	TalTech Journal of European Studies	VSL	December	Bitar, Mohammad	70564	2	Article
218	Karthik K.R.N.; Pandey C.K.	Interfacial charge and temperature analysis of gate-all-around line tunneling TFET for improved device reliability	Physica Scripta	SENSE	August	Kadava R.N. Karthik, Chandan Kumar Pande	70155	7	Article
219	Reddy K.H.K.; Srivastava G.; Goswami R.S.; Roy D.S.	A Hybrid Optimized Intelligent Resource-Constrained Service Scheduling for Unified IoT Applications in Smart Cities	IEEE Transactions on Network and Service Management	SCOPE	December	K Hemanth Kumar Reddy	70493	9	Article
220	Mishra S.; Satapathy S.K.; Cho S.-B.; Mohanty S.N.; Sah S.; Sharma S.	Advancing COVID-19 poverty estimation with satellite imagery-based deep learning techniques: a systematic review	Spatial Information Research	SCOPE	May	Sachi Nandan Mohanty	70455	5	Article

221	Ashok T.; Pandey C.K.	Performance investigation of elevated source EBG TFET based photosensor for near-infrared light sensing applications	Micro and Nanostructures	SENSE	April	Tammisetti Ashok, Chandan Kumar Pandey	70155	24	Article
222	Nizampatnam T.; Misra N.K.	Signal Frequency Estimation via Kalman Filter and Least Squares Approach for Non-uniform Signals	Journal of The Institution of Engineers (India): Series B	SENSE	March	Thirumalesh Nizampatnam, Neeraj Kumar Mishra	70442	1	Article
223	Papasani A.; Durgam R.; Devarakonda N.	Adaptive Neighborhood Adjustment Strategy Based On MOHHO and NSGA-III Algorithms for Feature Selection	IAENG International Journal of Applied Mathematics	SCOPE	May	Nagaraju Devarakonda	70104	2	Article
224	Srinivasa Chari V.; Jhavar S.; Sreenivasa T.N.; Hanumanthappa H.; Durga Prasad C.; Shanmugam B.K.	Impact of Post-processing Techniques on the Wear Resistance of Plasma Beam Treatment on SS316L Components	Journal of The Institution of Engineers (India): Series D	SMEC	November	Suyog Jhavar	70386	17	Article
225	Satipidakala A.; Bhonsle R.R.; Tamminana R.	The Latest Progress on the Preparation and Biological activity of Pyrazoles	Biointerface Research in Applied Chemistry	SAS	August	Ramana Tamminana	70524	2	Review
226	Pandey A.; Mishra M.K.	Optimizing the Rate of Heat Transfer through Nanofluid Impinging upon a Continuously Deforming Riga Plate using Taguchi Method	Case Studies in Thermal Engineering	SAS	March	Ashutosh Pandey, Manoj Kumar Mishra	70064	12	Article

227	Vana R.; Perumandla K.	Computational approach and convergence analysis for interval-based solution of the Benjamin–Bona–Mahony equation with imprecise parameters	Engineering Computations (Swansea, Wales)	SAS	June	Rambabu Vana, Karunakar Perumandla	70439	9	Article
228	Nagaraju P.; Dey A.	Modelling a dense network connectivity for panoptic tooth segmentation using learning approaches	Measurement: Sensors	SCOPE	June	Pulipati Nagaraju, Arindam Dey	70369	1	Article
229	Kumar S.V.S.; Kondaveeti H.K.	Bird species recognition using transfer learning with a hybrid hyperparameter optimization scheme (HHOS)	Ecological Informatics	SCOPE	May	Samparthi V.S. Kumar, Hari Kishan Kondaveeti	70071	21	Article
230	Patel P.; Shukla R.	Viscosity Approximation Methods for Generalized Modification of the System of Equilibrium Problem and Fixed Point Problems of an Infinite Family of Nonexpansive Mappings	Mathematics and Statistics	SAS	July	Prashant Patel	70587	5	Article
231	Srikanth M.; Pavan Kumar Y.V.	State machine and internal model control-based hybrid controller for improved transient performance of microgrids	Energy Reports	SENSE	December	Mandarapu Srikanth, Y V Pavan Kumar	70049	6	Article
232	Vinod D.; Sadanandan S.; Rajamani R.	Peptide-based electrochemical biosensors for the detection of disease biomarkers	Biosensors and Bioelectronics: X	SAS	October	Sandhya Sadanandhan	70509	12	Review

233	Nagamani G.M.; Sudhakar T.	An improved dynamic-layered classification of retinal diseases	IAES International Journal of Artificial Intelligence	SCOPE	March	Gilakara Muni Nagamani, Theerthagiri Sudhakar	70311	4	Article
234	D S.; Vellaturi G.; Shaik Ibrahim S.H.; Molugu S.; Desanamukula V.S.; Kocherla R.; Vatambeti R.	Enhanced deep learning models for automatic fish species identification in underwater imagery	Heliyon	SCOPE	August	Ramesh Vatambeti	70473	21	Article
235	Kasipogula B.R.; Komanapalli G.	A chopper amplifier with adaptive biasing OTA for biomedical applications, featuring high gain and CMRR	PLOS ONE	SENSE	November	Bhaskara Rao Kasipogula, Komanapalli Gurumurthy	70180	5	Article
236	Devi M.P.; Goyal K.; Srinivas S.; Satyanarayana B.	EFFECTS OF DIFFERENT NANOPARTICLES ON THE TWO IMMISCIBLE LIQUIDS FLOW IN AN INCLINED CHANNEL WITH JOULE HEATING AND VISCOUS DISSIPATION	Gulf Journal of Mathematics	SAS	April	Komal Goyal, Suripeddi Srinivas, B. Satyanarayana	70004, 70006	4	Article
237	Sivakumar C.L.V.; Mone V.; Abdumukhtor R.	Addressing privacy concerns with wearable health monitoring technology	Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery	VSL	March	Varda Mone	No	79	Article
238	Manivannan A.; Sethuraman S.C.; Sudhakaran D.P.V.	MCaptcha: Replacing Captchas with Rate limiters to Improve Security and Accessibility	Communications of the ACM	SCOPE	October	Aravinth Manivannan, Sibi Chakkaravarthy S, Devi Priya V S	70084	8	Article

239	Bagherwal S.; Mahapatra S.	Adaptive Lyapunov-based controller for DC bus voltage stabilization in electric vehicle charging stations with system uncertainty	Energy Reports	SENSE	December	Surabhi Bagherwal, Subhasish Mahapatra	70183	1	Article
240	Vardhan V.S.S.H.; Sharma A.	In vitro degradation behavior of grain refined WE43 magnesium alloy for biodegradable temporary implant applications; [In vitro-Abbauverhalten einer kornverfeinerten Magnesiumlegierung (MgY4RE3) für biologisch abbaubare temporäre Implantate]	Materialwissenschaft und Werkstofftechnik	SMEC	August	Ambuj Sharma	70069	0	Article
241	Shinde U.U.; Bandaru R.	Quantum error-correction using humming sparrow optimization based self-adaptive deep cnn noise correction module	Scientific Reports	SAS	December	Umesh Uttamrao Shinde, Bandaru Ravi Kumar	70604	11	Article
242	Garlapally R.; Mp N.; Rao B.M.; Venkateswarlu B.; Neella N.; Manjunatha C.	Recent advances in anodically fabricated amorphous TiO2 nanotubes crystallization techniques and their applications	Physica Scripta	SAS	June	Raghavendra Garlapally, Niharika MP, B Manmadha Rao, Nagarjuna Neella	70089 , 70359	16	Review
243	Bagchi D.; Arumugam R.; Chandrasekar V.K.; Senthilkumar D.V.	Generalized synchronization in a tritrophic food web metacommunity	Journal of Theoretical Biology	SAS	April	Ramesh Arumugam	70512	2	Article
244	Mandava M.; Reddy vinta S.	MDensNet201-IDRSRNet: Efficient cardiovascular disease prediction system using hybrid deep learning	Biomedical Signal Processing and Control	SCOPE	July	Manjula Mandava, Surendra Reddy Vinta	70482	64	Article

245	Prasad K.S.; Lydia E.L.; Rajesh M.V.; Radhika K.; Ramesh J.V.N.; Neelima N.; Pokuri R.	Augmenting cybersecurity through attention based stacked autoencoder with optimization algorithm for detection and mitigation of attacks on IoT assisted networks	Scientific Reports	SCOPE	December	Pokuri, Rao	70640	12	Article
246	Simhadri C.G.; Kondaveeti H.K.	Advanced diagnosis of common rice leaf diseases using KERTL-BME ensemble approach	Journal of Real-Time Image Processing	SCOPE	August	Chinna Gopi Simhadri, Hari Kishan Kondaveeti	70071	5	Article
247	Chadalavada N.P.; Ramachandran N.	An efficient neighbor nodes trust tagging model for optimized route detection in smart grids with secure data transmission	Heliyon	SCOPE	June	Naga Priyanka Chadalavada, Nandakumar Ramachandran	70079	4	Article
248	Triveni G.R.V.; Danish F.	Exploring the dependability of Combined Ratio Estimators in Stratified Ranked Set Sampling: Insights from COVID-19 data	Alexandria Engineering Journal	SAS	April	G.R.V Triveni, Faizan Danish	70460	3	Article
249	Mohanty S.N.; Satpathy S.; Chopra R.; Mahato S.	Investigating the impact of Mahā Mantra chanting on anxiety and depression: An EEG Rhythm Analysis Approach	Advances in Integrative Medicine	SCOPE	June	Sachi Nandan Mohanty	70455	13	Article
250	Shabana Sulthana S.L.; Sucharitha M.	Speckle noise reduction in US images: Enhanced filtering with optimal filter coefficients	International Journal of Wavelets, Multiresolution and Information Processing	SENSE	January	M. Sucharitha	70435	1	Article

251	Venkateswarlu V.; Panduranga K.; Vijay K.G.; Behera H.	Evaluation of oscillating water column efficiency in the presence of multiple bottom-standing breakwaters under oblique waves	Physics of Fluids	SAS	November	Kottala Panduranga	70520	16	Article
252	Mohanty S.N.; Singh T.; Goel R.; Baral S.K.; Kumar R.	A study on building awareness in cyber security for educational system in India using interpretive structural modellings	International Journal of System Assurance Engineering and Management	SCOPE	February	Sachi Nandan Mohanty	70455	10	Article
253	Nagarjuna C.; Ramakanth I.	Solvent selective gelation of cetyltrimethylammonium bromide: structure, phase evolution and thermal characteristics	Royal Society Open Science	SAS	April	Chapireddy Nagarjuna, Illa Ramakanth	70440	4	Article
254	Ch K.R.; Singh K.; Kumar A.	The oblivious comparison sorting protocols for secure multi-party computation	Multimedia Tools and Applications	SCOPE	January	Koteswara Rao CH	70278	0	Article
255	Rayachoti E.; Duvvuru R.	Telemedicine and E-healthcare: A novel watermarking method	Multimedia Tools and Applications	SCOPE	March	Rayachoti Eswaraiah, Rajesh Duvvuru	70391, 70388	5	Article
256	Kuntal Y.; Chauhan S.S.; Tiwari A.	Homogeneous reactive mass transport in a four layer model of KL-Newtonian fluids flowing through biporous layered microvessels	International Journal of Heat and Mass Transfer	SAS	May	Satyendra Singh Chauhan	70629	8	Article

257	Priya S.; Abirami S.P.; Arunkumar B.; Mishachandar B.	Super-resolution deep neural network (SRDNN) based multi-image steganography for highly secured lossless image transmission	Scientific Reports	SCOPE	December	Abirami S.P, Arun Kumar B, B. Mishachandar	70544, 70503, 70539	23	Article
258	Durga P.; Godavarthi D.; Kant S.; Basa S.S.	Aspect-based drug review classification through a hybrid model with ant colony optimization using deep learning	Discover Computing	SCOPE	December	Putta Durga, Deepthi Godavarthi	70505	92	Article
259	Vipu Vinayak V.J.; Deshmukh K.; Murthy V.R.K.; Pasha S.K.K.	Conducting polymer based nanocomposites for supercapacitor applications: A review of recent advances, challenges and future prospects	Journal of Energy Storage	SAS	October	V.J. Vipu Vinayak, V. R. K. Murthy, S. K. Khadeer Pasha	70012	108	Article
260	Belal M.M.; Sundaram D.M.	Multi-variants vision transformer-based malware image classification model using multi-criteria decision-making	Journal of Intelligent and Fuzzy Systems	SCOPE	April	Sundaram, Divya Meena	No	5	Article
261	Das S.S.; Kumar J.	Economic enhancement and grid-frequency control of a wind farm-CAES-fuel cell-based hybrid system	Energy Storage	SENSE	March	Shreya Shree Das, Jayendra Kumar	70077	3	Article
262	Tiwari A.; Padhan R.N.; Pati K.C.	On controllability of driftless control systems on symmetric spaces	Arabian Journal of Mathematics	SAS	August	Archana Tiwari	70424	0	Article

263	Mikkili Dileep Kumar; Sivanarayana G.V.; Indira D.N.V.S.L.S.; Raj M.P.	Session based recommendation system using gradient descent temporal CNN for e-commerce application	Multimedia Tools and Applications	SCOPE	January	Mikkili Pruthvi Raj	No	14	Article
264	Bhavekar G.S.; Das Goswami A.; Vasantrao C.P.; Gaikwad A.K.; Zade A.V.; Vyawahare H.	Heart disease prediction using machine learning, deep Learning and optimization techniques-A semantic review	Multimedia Tools and Applications	SENSE	July	Agam Das Goswami	70164	44	Article
265	Nagini K.B.S.S.; Chandu D.S.; Soh P.J.; Karthikeyan S.S.	Highly sensitive dual-functional all-dielectric biosensor for hemoglobin and cancer detection	AEU - International Journal of Electronics and Communications	SENSE	December	Chandu D.S	70196	8	Article
266	Chenam V.B.; Tummala S.Y.; Ali S.T.	Public key authenticated encryption with field-free subset conjunctive and disjunctive keyword search against keyword guessing attacks	Peer-to-Peer Networking and Applications	SCOPE	February	Venkata Bhikshapathi Chenam	70619	9	Article
267	Nasreen N.; Yadav A.; Malik S.; Hussain E.; Alsubaie A.S.; Alsharif F.	Phase trajectories, chaotic behavior, and solitary wave solutions for (3+1)-dimensional integrable Kadomtsev–Petviashvili equation in fluid dynamics	Chaos, Solitons and Fractals	SAS	November	Ankit Yadav	70624	25	Article
268	Salins S.S.; Kumar S.; Ganesha A.; Reddy S.V.K.	Machine learning-based optimization and performance analysis of cooling towers	Journal of Building Engineering	SMEC	November	S.V. Kota Reddy	70227	20	Article

269	Sanaka R.; Sahu S.K.; Sreekanth P.S.R.; Senthilkumar K.; Badgayan N.D.; Siva B.V.; Ma Q.	A Review of the Current State of Research and Future Prospectives on Stimulus-Responsive Shape Memory Polymer Composite and Its Blends	Journal of Composites Science	SMEC	August	Santosh Kumar Sahu, Rama Sreekantha P.S	70471, 70020	54	Review
270	Chaitanya M.K.; Sharma L.D.	Pre-trained Bi-LSTM model for automated classification of ventricular arrhythmias using 1-D and 2-D ECG	Bulletin of Electrical Engineering and Informatics	SENSE	August	M. Krishna Chaithanya, Lakhan Dev Sharma	70178	11	Article
271	Jonnala N.S.; Gupta N.	SAR U-Net: Spatial attention residual U-Net structure for water body segmentation from remote sensing satellite images	Multimedia Tools and Applications	SENSE	October	Naga Surekha Jonnala, Neha Gupta	70128	16	Article
272	Janardhan M.; Neelima A.; Siri D.; Sathish Kumar R.; Balakrishna N.; Sreenivasa N.; Singasani T.R.; Vatambeti R.	Segment-Based Unsupervised Deep Learning for Human Activity Recognition using Accelerometer Data and SBOA based Channel Attention Networks	International Research Journal of Multidisciplinary Technovation	SCOPE	November	Ramesh Vatambeti	70473	2	Article
273	Papasani A.; Devarakonda N.	Hybrid optimized multi-objective honey badger algorithm and NSGA-II for feature selection problems	Indonesian Journal of Electrical Engineering and Computer Science	SCOPE	October	Anusha Papasani, Nagaraju Devarakonda	70104	2	Article
274	Preethi T.; Pachamuthu M.P.; Senthil K.; Arulmani S.; Pugalmani S.; Ashokan S.	Microwave-assisted synthesis of SnO2:ZnO nanocomposites for photocatalytic, antimicrobial and electrochemical urea detection applications	Journal of Molecular Structure	SAS	May	Senthil K.	70400	17	Article

275	Bitra J.; Komanapalli G.	An Improved Z-Shaped Dual-Material-Gate DM-SDZ-TFET Biosensor for Label-Free Detection	Journal of Electronic Materials	SENSE	January	Jayalakshmi Bitra, Komanapalli Gurumurthy	70180	13	Article
276	Subbaiah G.C.V.; Rao N M.	Structural, optical and magnetic properties of Cu doped CeO2 nano powders synthesized by solid state reaction	Nano Express	SAS	March	G Chinna Venkata Subbaiah, N Madhusudhana Rao	70005	9	Article
277	Hussain S.M.; Sharma R.; Mishra M.K.; Singh J.K.	Honeycomb-configured dissipative nanofluid flow within a squeezed channel with entropy generation: regression and numerical evaluations	International Journal of Numerical Methods for Heat and Fluid Flow	SAS	June	Manoj Kumar Mishra	70064	18	Article
278	Panda A.; Mahapatra S.; K.R. A.G.; Panda R.C.	Lowering carbon emissions from a zinc oxide rotary kiln using event-scheduling observer-based economic model predictive controller	Chemical Engineering Research and Design	SENSE	July	Subhasish Mahapatra, Achu Govind K R	70183	18	Article
279	Dash S.; Ghugar U.; Godavarthi D.; Mohanty S.N.	HCSRL: hyperledger composer system for reducing logistics losses in the pharmaceutical product supply chain using a blockchain-based approach	Scientific Reports	SCOPE	December	Deepthi Godavarthi, Sachi Nandan Mohanty	70505, 70455	13	Article
280	Saravanan S.; Venkatesan G.N.; Doley T.; Rashid A.; Muneeswaran M.	Broad temperature range with stable permittivity and low dielectric loss in (1–2x)Na0.5Bi0.5TiO3-xNaNbO3-xGdFeO3 system	Journal of Alloys and Compounds	SAS	October	Muniyandi Muneeswaran	70519	3	Article

281	Buddha D.; Jena B.; Pandey C.K.; Nanda U.; Hsu C.-C.	Self-cascode and self-biased Dickson charge pump for fast locking wide lock range PLL with reduced phase noise	Engineering Research Express	SENSE	June	Chandan Kumar Pandey, Umakanta Nanda	70155, 70055	5	Article
282	Vadlamudi J.; Khan Md S.	No reference image quality assessment using gabor convolutional neural networks	Engineering Research Express	SENSE	June	Jyothisri Vadlamudi, Sameeulla Khan Md	70061	1	Article
283	Haridas H.; Somapur B.; Akkera H.S.; Neella N.; Kambhala N.	Review on Recent Advances of Nickel Sulfide Nano Electrocatalysts for Hydrogen Evolution	ChemistrySelect	SAS	September	Nagarjuna Neella	70359	13	Review
284	Bitra H.; Anusha C.; Pradhan N.C.	Reduction of PAPR in OTFS signal using airy special function	Journal of Optical Communications	SENSE	September	Hanumantharao Bitra	70564	9	Article
285	Sadu V.B.; Kumar R.S.; Kumar B.S.; Kavitha T.; Chapala H.K.; Chakravarthi M.K.	Evaluating Machine Learning Models for Multimodal Probability-Based Energy Forecasting	Process Integration and Optimization for Sustainability	SENSE	June	M. Kalyan Chakravarthi	70011	8	Article
286	Srikanth M.; Venkata Pavan Kumar Y.; Pradeep Reddy C.; Mallipeddi R.	Multivariable Control-Based dq Decoupling in Voltage and Current Control Loops for Enhanced Transient Response and Power Delivery in Microgrids	Energies	SENSE	August	Mandarapu Srikanth, Y V Pavan Kumar, Challa Pradeep Reddy	70049, 70008	7	Article

287	Batchu R.K.; Bikku T.; Thota S.; Seetha H.; Ayoade A.A.	A novel optimization-driven deep learning framework for the detection of DDoS attacks	Scientific Reports	SCOPE	December	Hari Seetha	70003	29	Article
288	B S.S.S.G.; N M.R.	Influence of gadolinium doping on structural, optical, and magnetic properties of CuS nanostructures	Solid State Sciences	SAS	November	Sree Sesha Sudha Gayatri, Madhusudhana Rao N	70005	6	Article
289	Abad A.; Maaz M.A.M.; Shamsi M.S.	A NEW METHOD FOR ASSESSING THE MARKETING EFFICIENCY OF AGRICULTURAL MARKETING CHANNELS	Agricultural and Resource Economics	VSB	June	Mohd Abdul Muqeet Maaz	70499	10	Article
290	Sunkari D.; Deshmukh K.; Panda S.; Pasha S.K.K.	Recent progress in MXene-based materials for lithium-ion and lithium-sulphur batteries: A comprehensive review	Journal of Energy Storage	SAS	July	Dinesh Sunkari, Subhasree Panda, S. K. Khadeer Pasha	70012	48	Review
291	Pandey S.	Ward identity preserving approach for investigation of phonon spectrum with self-energy and vertex corrections	Physical Review B	SAS	August	Sudhakar Pandey	70523	2	Article
292	Anasuya J.B.; Srinivas S.	Entropy Generation of Two Immiscible Fluid Flow of Couple-Stress and Viscous Liquid in a Vertical Wavy Porous Space	Journal of Heat and Mass Transfer Research	SAS	June	J. Bala Anasuya, Suripeddi Srinivas	70004	3	Article

293	Biswas S.; Goswami R.S.; Kumar Reddy K.H.; Mohanty S.N.; Ahmed M.A.	Advancing quantum communication security: Metamaterial based quantum key distribution with enhanced protocols	IET Quantum Communication	SCOPE	October	K. Hemant Kumar Reddy, Sachi Nandan Mohanty	70493, 70455	4	Article
294	Liao Z.; Choi K.; Ullah Z.; Son M.; Ahn Y.; Khan M.A.; Prabhu S.M.; Jeon B.-H.	Artificial neural network modeling for the oxidation kinetics of divalent manganese ions during chlorination and the role of arsenite ions in the binary/ternary systems	Water Research	SAS	August	Subbaiah Muthu Prabhu	70542	3	Article
295	Dash P.; Mishra J.; Dara S.	BIDIRECTIONAL CNN-LSTM ARCHITECTURE TO PREDICT CNXIT STOCK PRICES	Journal of Theoretical and Applied Information Technology	SCOPE	March	Suresh Dara	70628	3	Article
296	Rani P.; Gupta P.; Komanapalli G.; Pandey R.	New Approaches for Realizing Transconductance-Boosted VDTA Structures	Journal of Circuits, Systems and Computers	SENSE	February	Gurumurthy Komanapalli	70180	1	Article
297	Maddu M.; Rao Y.N.	Network intrusion detection and mitigation in SDN using deep learning models	International Journal of Information Security	SCOPE	March	Mamatha Maddu, Yamarthi Narasimha Rao	70465	60	Article
298	Sahu S.K.; Rama Sreekanth P.S.	Multiscale RVE modeling for assessing effective elastic modulus of HDPE based polymer matrix nanocomposite reinforced with nanodiamond	International Journal on Interactive Design and Manufacturing	SMEC	August	Dr. P S Rama Sreekanth	70020	32	Article

299	Salins S.S.; Kumar S.; Reddy K.; Sachidanandaa H.K.; Shetty S.; Stephen C.; Tejero-González A.	Assessment of a sustainable technology-based novel humidifier system	Journal of Building Engineering	SMEC	August	S.V. Kota Reddy	70227	5	Article
300	Rashed A.N.Z.; Jahan K.; Babu G.H.; Eid M.M.A.; Sharma J.; Ahammad S.H.; Hossain M.A.; Dakua P.K.; Panda D.K.	Optical fiber signal strength based on Raman optical amplifiers schemes in dense wavelength multiplexed communication systems	Journal of Optical Communications	SENSE	December	Dr. Deepak Kumar Panda	70074	4	Article
301	Miah B.A.; Sen M.; Murugan R.; Sarkar N.; Gupta D.	An investigation into the characteristics of VFIDEs with delay: solvability criteria, Ulam–Hyers–Rassias and Ulam–Hyers stability	Journal of Analysis	SAS	April	Nimai Sarkar	70593	9	Article
302	Vemula S.R.; Vemula M.; Kotapati G.; Vatsavai L.S.K.; Gavarraju L.N.J.; Vatambeti R.	Advancing Sleep Stage Classification with EEG Signal Analysis: LSTM Optimization Using Puffer Fish Algorithm and Explainable AI	International Journal of Electrical and Electronics Research	SCOPE	June	Ramesh Vatambeti	70473	3	Article
303	Yechuri S.; Vanambathina S.	Single channel speech enhancement using iterative constrained NMF based adaptive wiener gain	Multimedia Tools and Applications	SENSE	March	Sivaramakrishna Yechuri, Sunnydayal Vanambathina	70090	8	Article
304	Priyanka C.N.; Ramachandran N.	TRUST PRIORITY BASED CLUSTERING MODEL FOR MALICIOUS ATTACKS DETECTION WITH SECURE DATA TRANSMISSION IN SMART GRIDS	Journal of Theoretical and Applied Information Technology	SCOPE	October	Chadalavada Naga Priyanka, Nandhakumar Ramachandran	70079	1	Article

305	Tekkali C.G.; Natarajan K.	Transfer learning of pre-trained CNNs on digital transaction fraud detection	International Journal of Knowledge-Based and Intelligent Engineering Systems	SCOPE	October	Karthika Natarajan	70279	1	Article
306	Suryapaga V.; Khairnar V.V.	Pattern reconfigurable antenna with two-dimensional beam steering capability using metasurface	AEU - International Journal of Electronics and Communications	SENSE	April	Venkataswamy Suryapaga, V. Vikas Khairnar	70193	9	Article
307	Biyyapu N.; Veerapaneni E.J.; Surapaneni P.P.; Vellela S.S.; Vatambeti R.	Designing a modified feature aggregation model with hybrid sampling techniques for network intrusion detection	Cluster Computing	SCOPE	February	Vatambeti Ramesh	70473	61	Article
308	Venkateswarlu K.; Reddy S.V.K.	Recent trends on energy-efficient solar dryers for food and agricultural products drying: a review	Waste Disposal and Sustainable Energy	SMEC	April	S.V. Kota Reddy	70227	59	Review
309	Dudekula K.V.; Chalapathi M.M.V.; Kumar Y.V.P.; Prakash K.P.; Reddy C.P.; Gangishetty D.; Solanki M.; Singhu R.	Physiotherapy Assistance for Patients Using Human Pose Estimation With Raspberry Pi	ASEAN Journal of Scientific and Technological Reports	SCOPE	July	Khasim Vali Dudekula, Mukkoti Maruthi venkata Chalapathi, Y V Pavan Kumar, Challa Pradeep Reddy, Dhiren Gangishetty, Manaswitha Solanki, Rohith Singhu	70462, 70469, 70049, 70008	4	Article

310	Nanjappa Y.; Kumar Nassa V.; Varshney G.; Lal B.; Pandey S.; V Turukmane A.	Improving migration forecasting for transitory foreign tourists using an Ensemble DNN-LSTM model	Entertainment Computing	SCOPE	May	Anil V Turukmane	70487	12	Article
311	Ma Q.; Rejab M.R.M.; Kumar Sahu S.; Song Y.; Feng Ng L.; Kumar A.P.	Experimental study on composite spherical-roof contoured-core (SRCC) sandwich panels under the V-shaped quasi-static indentation loading	Vacuum	SMEC	September	Santosh Kumar Sahu	70471	9	Article
312	Kumar A.P.; Lorenzo R.	A low power static noise margin enhanced reliable 8 T SRAM cell	Microsystem Technologies	SENSE	April	Appikatla Phani Kumar, Rohit Lorenzo	70161	7	Article
313	Aluri Y.K.; Devi V.S.A.; Chinthakunta M.; Manur M.; Jayapal P.K.; Balan G.; Lella K.K.	Detection of Forest Fire Using Modified LSTM Based Feature Extraction with Waterwheel Plant Optimisation Algorithm Based VAE-GAN Model	International Journal of Safety and Security Engineering	SCOPE	April	Kranthi Kumar Lella	70548	11	Article
314	Adhikary A.; Halder S.; Bose R.; Panja S.; Halder S.; Pratihar J.; Dey A.	Design and Implementation of an IOT based smart home automation system in real world scenario	EAI Endorsed Transactions on Internet of Things	SCOPE	November	Arindam Dey	70369	21	Article
315	Sanshi S.; Karthik N.; Vatambeti R.	IoT energy efficiency routing protocol using FHO-based clustering and improved CSO model-based routing in MANET	International Journal of Communication Systems	SCOPE	March	Ramesh Vatambeti	70473	8	Article

316	Roy S.D.; Roy B.; Batabyal S.; Bhattacherjee A.K.	Compact antenna for higher order harmonic reduction using efficient defected ground structure	Physica Scripta	SENSE	April	Bappadittya Roy	70163	1	Article
317	Inchara M.; Babu D.A.; Kotagiri G.	Tuning the Magnetoimpedance, Magnetoresistance, and Magnetoinductance of Melt-Spun Ribbons	Journal of Superconductivity and Novel Magnetism	SAS	August	M. Inchara, Ganesh Kotagiri	70452	2	Article
318	Sravanthi M.N.; Sudagar J.	Structural, Optical, and Dielectric Properties of Zirconium Titanate Ceramic Composite Synthesized by Solid-State Reaction	Journal of Materials Engineering and Performance	SAS	October	M. Naga Sravanthi, J. Sudagar	70033	9	Article
319	Manimaran A.; Syed M.H.; Kumar M.S.; Selvanayaki S.; Sunitha G.; Manna A.	Enhancing Asian Indigenous Language Processing through Deep Learning-based Handwriting Recognition and Optimization Techniques	ACM Transactions on Asian and Low-Resource Language Information Processing	SAS	August	A. Manimaran	70497	3	Article
320	Satya S.K.; Rama Sreekanth P.S.	The Morphological and Thermal Characteristics of Hollow-Glass-Microsphere-Coated Phase Change Material–Cow Pie Embedded Recycled Plastic Tiles for Cool Roofs	Journal of Composites Science	SMEC	April	S. Krishna Satya, P.S. Rama Sreekanth	70020	4	Article
321	Venugopal J.P.; Subramanian A.A.V.; Sundaram G.; Rivera M.; Wheeler P.	A Comprehensive Approach to Bias Mitigation for Sentiment Analysis of Social Media Data	Applied Sciences (Switzerland)	SENSE	December	Gopikrishnan Sundaram	70107	15	Article

322	Vana R.; Karunakar P.	Fuzzy uncertainty modeling of generalized Hirota-Satsuma coupled Korteweg-de Vries equation	Physics of Fluids	SAS	September	Rambabu Vana, Karunakar Perumandla	70439	8	Article
323	Medishetti S.K.; Karri G.R.; Donthi R.K.	IBOA: Cost-aware Task Scheduling Model for Integrated Cloud-fog Environments	International Journal of Information Technology and Computer Science	SCOPE	October	Santhosh Kumar Medisetti, Ganesh Reddy Karri	70140	3	Article
324	Palli S.; Kotapati G.; Lella K.K.; Palisetti J.R.; Sudarsa D.; Rahman S.Z.; Vatambeti R.	Holistic Traffic Control Through Q-Learning and Enhanced Deep Learning for Distributed Co-Inference	Journal Europeen des Systemes Automatises	SCOPE	April	Kranthi Kumar Lella, Vatambeti Ramesh	70548, 70473	0	Article
325	Damaševičius R.; Jagatheesaperumal S.K.; Kandala R.N.V.P.S.; Hussain S.; Alizadehsani R.; Gorriz J.M.	Deep learning for personalized health monitoring and prediction: A review	Computational Intelligence	SENSE	June	Rajesh N. V. P. S. Kandala	70498	36	Article
326	Rentapalli V.R.; Roy B.	Design of Meta Surface-Based Patch Antenna by Using Multi-Port Power Divider for Wireless Advanced Communications	Jurnal Kejuruteraan	SENSE	September	Roy, Bappadittya	70163	0	Article
327	Ahmadunnisa S.; Mathe S.E.	CNC: A lightweight architecture for Binary Ring-LWE based PQC	Microprocessors and Microsystems	SENSE	April	Shaik Ahmadunnisa, Sudha Ellison Mathe	70078	6	Article

328	Dawn S.; Ramakrishna A.; Ramesh M.; Das S.S.; Rao K.D.; Islam M.M.; Selim Ustun T.	Integration of Renewable Energy in Microgrids and Smart Grids in Deregulated Power Systems: A Comparative Exploration	Advanced Energy and Sustainability Research	SENSE	August	Shreya Shree Das	No	114	Review
329	Begum S.S.A.; Syed H.	CSIU-Net+: Pepper and corn leaves classification and severity identification using hybrid optimization	Environmental Research Communications	SCOPE	May	Shaik Salma Asiya Begum, Hussain Syed	70032	2	Article
330	Aruna P.; Komanapalli G.	Design of energy, cost-efficient binary to gray code converter with temperature and stability analysis	Results in Optics	SENSE	July	Patthi Aruna, Komanapalli, Gurumurthy	70180	6	Article
331	Ojha S.; Raghavendra G.; Prudhvidhar K.; Reddy K.R.N.; Boggarapu V.	A study on the mechanical and erosion wear of functionally-layered polymer composites and hybrid functionally-layered polymer composites	Iranian Polymer Journal (English Edition)	SMEC	February	Vasavi Boggarapu	70528	6	Article
332	Srilakshmi K.; Venkata Lakshmi D.	Myelodysplastic syndrome risk assessment using priority linked correlated feature set using ResNet50	Biomedical Signal Processing and Control	SCOPE	October	K. Srilakshmi, D. Venkata Lakshmi	70308	6	Article
333	Patra R.R.; Maitra S.; Kundu S.	DYNAMICS AND BLOW-UP CONTROL OF A LESLIE-GOWER PREDATOR-PREY MODEL WITH GROUP DEFENCE IN PREY	Journal of Biological Systems	SAS	March	Soumen Kundu	70450	0	Article

334	Gorikapudi S.; Kondaveeti H.K.	Energy Aware Cluster Based Routing Algorithm for Optimal Routing and Fault Tolerance in Wireless Sensor Networks	Journal of Network and Systems Management	SCOPE	April	Gorikapudi Sateesh, Harikishan Kondaveeti	70071	28	Article
335	Kumar M.P.; Lorenzo R.	A robust radiation resistant SRAM cell for space and military applications	Integration	SENSE	May	Mukku Pavan Kumar, Lorenzo Rohit	70161	13	Article
336	Srinubabu M.; Venkata Rajasekhar N.	A compact and efficiently designed two-port MIMO antenna for N78/48 5G applications	Heliyon	SENSE	April	Manumula Srinubabu, Nuthakki Venkata Rajasekhar	70081	29	Article
337	Nallamothu R.S.; Kostrzewa M.; Sekhar A.V.; Ingram A.; Sesha Reddy A.S.; Purnachand N.; Kumar V.R.; Veeraiah N.	Probing of CoO-induced nano-sized defects in Li2SO4–MgO–P2O5 glasses: Insights from positron annihilation lifetime spectroscopy	Physica B: Condensed Matter	SENSE	October	N Purnachand	70027	3	Article
338	Paladugu S.R.M.; Sahu S.K.; Namathoti S.; Popat K.C.; Shanmugam R.; Sreekanth P.S.R.	Characterization of surface and bulk properties of α-Tocopherol blended and γ irradiated UHMWPE sandwich nanocomposites	Results in Engineering	SMEC	June	Sri Ram Murthy Paladugu, P.S. Rama Sreekanth, Santosh Kumar Sahu, Siva Nagaraju Namathoti	70020 , 70471	2	Article
339	Undrasi A.; Khairnar V.V.	An ultrathin wideband linear-to-circular polarization conversion metasurface for X-band applications	AEU - International Journal of Electronics and Communications	SENSE	May	Anusha Undrasi, Vikas V. Khairnar	70193	9	Article

340	Gupta P.; Komanapalli G.; Pandey R.	A Novel Sinusoidal Oscillator Using Single Voltage Differencing Buffered Amplifier	Journal of Circuits, Systems and Computers	SENSE	September	Gurumurthy Komanapalli	70180	0	Article
341	Thangam S.; Sibi Chakkaravarthy S.	An Edge Enabled Region-oriented DAG-based Distributed Ledger System for Secure V2X Communication	KSII Transactions on Internet and Information Systems	SCOPE	August	S. Thangam, S. Sibi Chakravarthy	70084	7	Article
342	Avvari V.D.; Kimmer D.; Sahu S.K.; Boggarapu V.; Slobodian P.; Rahul T.P.; Gotte M.; Sreekanth P.S.R.	Influence of non-woven antistatic substrate materials on polyvinylidene fluoride electrospun nanofibers: fabrication, characterization, and performance evaluation	Iranian Polymer Journal (English Edition)	SMEC	April	Venkata Dinesh Avvari, Vasavi B, Sntosh Kumar Sahu, T Pavan Rahul, Gotte Mahesh, P.S. Rama Sreekanth	70528, 70471, 70020	9	Article
343	Vatambeti R.; Krishna E.S.P.; Karthik M.G.; Damera V.K.	Securing the medical data using enhanced privacy preserving based blockchain technology in Internet of Things	Cluster Computing	SCOPE	April	Ramesh Vatembeti	70473	58	Article
344	Parimala N.; Muneeswari G.	Modified ResNet152v2: Binary Classification and Hybrid Segmentation of Brain Stroke Using Transfer Learning-Based Approach	Polish Journal of Medical Physics and Engineering	SCOPE	March	Nallamothu Parimala, Muneeswari G	70307	7	Article
345	Shabana S.; Bharathi V.C.	Improving Text-Based Depression Analysis Through Hybrid Deep Learning Architectures: A Methodological Framework	SN Computer Science	SCOPE	October	Shaik Shabana, Bharathi V C	70466	3	Article

346	Kim T.; Kumar S.; Ravikumar C.V.; Ahmad S.; Yepuganti K.; Srinivasa Varma P.	Evaluation of a double-lens dielectric radome using a microstrip patch antenna for electromagnetic applications	Ain Shams Engineering Journal	SENSE	November	Karuna Yepuganti	70657	31	Article
347	Govind K.R.A.; Mahapatra S.; Mahapatro S.R.	An H∞ Robust Decentralized PID Controller Design for Multi-Variable Chemical Processes Using Loop Shaping Technique	Arabian Journal for Science and Engineering	SENSE	July	K. R. Achu Govind, Subhasish Mahapatra	70183	18	Article
348	Sanaka R.; Sahu S.K.	FEM based RVE modeling for estimating axial modulus of polyurethane composite reinforced with MXene	International Journal on Interactive Design and Manufacturing	SMEC	August	Rajita Sanaka, Santosh Kumar Sahu	70471	13	Article
349	Gorla S.R.K.; Pandey C.K.	Reduced OFF-state current and suppressed ambipolarity in a dopingless vertical TFET with dual-drain for high-frequency circuit applications	AEU - International Journal of Electronics and Communications	SENSE	April	Siva Rama Krishna Gorla, Chandan Kumar Pandey	70155	28	Article
350	Semary H.E.; Hussain Z.; Hamdi W.A.; Aldahlan M.A.; Elbatal I.; Nagarjuna V.B.V.	Alpha–beta-power family of distributions with applications to exponential distribution	Alexandria Engineering Journal	SAS	August	Vasili B.V. Nagarjuna	70508	8	Article
351	Grandhi A.; Singh S.K.	OPTIMIZED IRDN-IBDA: AN OPTIMAL FEATURE SELECTION AND RECOGNITION FOR NETWORK INTRUSION DETECTION SYSTEM	Journal of Theoretical and Applied Information Technology	SCOPE	April	Appalaraju Grandhi, Sunil Kumar Singh	70135	1	Article

352	Patel A.N.; Murugan R.; Srivastava G.; Maddikunta P.K.R.; Yenduri G.; Gadekallu T.R.; Chengoden R.	An explainable transfer learning framework for multi-classification of lung diseases in chest X-rays	Alexandria Engineering Journal	SCOPE	July	Gokul Yenduri	70634	54	Article
353	Avvari V.D.; Sreekanth P.S.R.	Performance of Teflon- reinforced Nafion against microbes and removal of heavy metal ions from aqueous environment	Results in Engineering	SMEC	June	Venkata Dinesh Avvari, P.S. Rama Sreekanth	70020	6	Article
354	Achu Govind K.R.; Mahapatra S.; Ranjan Mahapatro S.	Design of a decentralized control law for variable area coupled tank systems using H∞ complimentary sensitivity function	Asian Journal of Control	SENSE	December	K.R. Achu Govind, Subhasish Mahapatra	70183	15	Article
355	Chakraborty M.	Explainable Neural Networks: Achieving Interpretability in Neural Models	Archives of Computational Methods in Engineering	SCOPE	March	Manomita Chakraborty	70296	9	Article
356	Priyadharshini A.; Dannana S.; Rajasekaran A.S.; Maria A.	An efficient key agreement and anonymous privacy preserving scheme for vehicular ad-hoc networks with handover authentication	Concurrency and Computation: Practice and Experience	SCOPE	March	Azees Maria	70448	5	Article
357	Mande S.; Ramachandran N.	A Comprehensive Survey on Challenges and Issues in V2X and V2V Communication in 6G Future Generation Communication Models	Ingenierie des Systemes d'Information	SCOPE	June	Spandana Mande, Nandhakumar Ramachandran	70079	10	Article

358	Nagabotu V.; Namburu A.	Precise segmentation of fetal head in ultrasound images using improved U-Net model	ETRI Journal	SCOPE	July	Vimala Nagabotu, Anupama Namburu	70067	11	Article
359	Songa A.V.; Karri G.R.	An integrated SDN framework for early detection of DDoS attacks in cloud computing	Journal of Cloud Computing	SCOPE	December	Asha Varma Songa, Ganesh Reddy Karri	70140	41	Article
360	Kasaraneni H.; Rosaline S.	Automatic Merging of Scopus and Web of Science Data for Simplified and Effective Bibliometric Analysis	Annals of Data Science	VSB	December	Rosaline, Salini	No	57	Article
361	Sinha V.K.; Maroju P.	Quasilinearization variational iteration method for system of nonlinear ODEs	Physica Scripta	SAS	May	Vikash Kumar Sinha, Prashanth Maroju	70197	8	Article
362	Duddu S.K.; Kumar J.	High-Gain Series-Fed-Planar Millimetre-Wave Franklin Antenna Array	Arabian Journal for Science and Engineering	SENSE	September	Sathish Kumar Duddu, Jayendra Kumar	70077	13	Article
363	Yechuri S.; Komati T.R.; Yellapragada R.K.; Vanambathina S.	A Multi-scale Subconvolutional U-Net with Time-Frequency Attention Mechanism for Single Channel Speech Enhancement	Circuits, Systems, and Signal Processing	SENSE	May	Sunnydayal Vanambathina	70090	8	Article

364	Hsu C.-C.; Wu W.-C.; Jhang W.-C.; Xiao Z.-K.; Chang H.-C.; Hsu M.-Y.; Nanda U.	Barium titanate write-once read-many times resistive memory with an ultra-high on/off current ratio of 108	Journal of Alloys and Compounds	SENSE	June	Umakanta Nanda	70055	10	Article
365	Lella K.K.; Jalla H.R.; Sandhya K.; Singasani T.R.; Mounika B.; Joteppa S.; Vemula S.R.; Vatambeti R.	INTELLIGENT VEHICLE DETECTION AND CLASSIFICATION IN AERIAL IMAGERY: LEVERAGING ARFOA-ENHANCED LINEAR DISCRIMINANT ANALYSIS WITH ADVANCED VEHICLE PROPOSAL NETWORK	Journal of Theoretical and Applied Information Technology	SCOPE	May	Kranthi Kumar Lella, Ramesh Vatambeti	70548, 70473	0	Article
366	Sudhadhar M.; Rao T.D.; Lakshmi C.K.; Bhavani G.; Pal B.M.; Sattibabu B.; Naidu K.L.; Bharadwaj S.; Sudharshan V.; Karthik T.; Asthana S.	Structural, optical and multiferroic properties of (1-x)BiFeO3-xNa0.5Bi0.5TiO3, x = 0.00, 0.05, 0.10 and 0.15	Applied Physics A: Materials Science and Processing	SAS	June	V. Sudharshan	70525	1	Article
367	Kumar A.P.; Lorenzo R.	Design of high-K dielectric HSS-DMG Junctionless FinFET using hetero GOS for nanoscale application	Engineering Research Express	SENSE	June	Rohit Lorenzo	70161	0	Article
368	Wani O.A.; Mahdi S.S.; Yeasin M.; Kumar S.S.; Gagnon A.S.; Danish F.; Al-Ansari N.; El-Hendawy S.; Mattar M.A.	Predicting rainfall using machine learning, deep learning, and time series models across an altitudinal gradient in the North-Western Himalayas	Scientific Reports	SAS	December	Faizan Danish	70460	91	Article
369	Sudhimon S.; Kumar M.M.; Yamini S.; Anjana Devi T.; Sumathi S.; Sudagar J.	Bio prospecting of Aloe barbadensis miller (Aloe vera) for silver nanoparticles against breast cancer: A review	Journal of King Saud University - Science	SAS	September	S. Sudhimon, M. Mukesh Kumar, S. Sumathi, J. Sudagar	70033	10	Review

370	Anil Kumar B.; Kumar L.K.	An effective IoT and deep learning-based patient healthcare monitoring system for chronic diseases prediction and classification	International Journal of Modeling, Simulation, and Scientific Computing	SCOPE	August	B. Arun Kumar, Lella Kranthi Kumar	70548	1	Article
371	Palepu N.R.; Kumar J.; Peddakrishna S.; Ghosh A.	Wideband meander-line-antipodal-vivaldi slot-antenna for millimeter-wave applications	e-Prime - Advances in Electrical Engineering, Electronics and Energy	SENSE	September	Jayendra Kumar, Samineni Peddakrishna	70077, 70105	14	Article
372	Chakraborty S.	The Rift of Animal Rights: Revisiting Ancient Greek Philosophy Towards Modern Stances	International Journal of Applied Philosophy	VISH	September	Sanjit Chakraborty	70411	0	Article
373	Durgababu G.; Anitha Y.A.S.; Ramakanth I.; Rao K.S.; Lakshmanarao B.; Govindaraj R.; Narayana P.V.L.; Bhagavannarayana G.	Crystal growth, structural, optical, thermal and non-linear optical response of l-serine doping in potassium sulphato oxalate single crystals	Journal of Materials Science: Materials in Electronics	SAS	April	Illa Ramakanth	70440	4	Article
374	Nagachandrika G.; Gurumurthy K.	CFOA-Based Sinusoidal Oscillator with Complete Resistive Tuning and Low Parametric Sensitivity	Journal of Circuits, Systems and Computers	SENSE	February	Gandikota Nagachandrika, Komanapalli Gurumurthy	70180	1	Article
375	Chetana V.L.; Seetha H.	Handling Massive Sparse Data in Recommendation Systems	Journal of Information and Knowledge Management	SCOPE	January	V. Lakshmi Chetana, Hari Seetha	70003	10	Article

376	Kaushik S.; Kumar R.	Qualitative Analysis of a Novel Numerical Method for Solving Non-linear Ordinary Differential Equations	International Journal of Applied and Computational Mathematics	SAS	June	Sonali Kaushik, Rajesh Kumar	70589	1	Article
377	Kiran A.; Ramesh J.V.N.; Rahat I.S.; Khan M.A.U.; Hossain A.; Uddin R.	Advancing breast ultrasound diagnostics through hybrid deep learning models	Computers in Biology and Medicine	SCOPE	September	Irfan Sadiq Rahat	No	26	Article
378	Begum Z.; Shaik K.	Exploring Diverse Approaches for Detecting and Diagnosing Attention Deficit Hyperactivity Disorder: A Comprehensive Survey	Mathematical Modelling of Engineering Problems	SCOPE	November	Zarina Begum, Kareemulla Shaik	70474	5	Article
379	Yamarthy A.K.; Koteswararao C.	MDepthNet based phishing attack detection using integrated deep learning methodologies for cyber security enhancement	Cluster Computing	SCOPE	February	Anil kumar Yamarthy, Koteswara Rao Ch	70278	13	Article
380	Kulanthaivel J.; Ashok N.	A Tamm Plasmon Refractive Index Sensor for Cancer Cell Detection Based on TiN and Semi-Porous Si3N4 Distributed Bragg Reflector	Plasmonics	SAS	January	Jayakrishnan Kulanthaivel, Nandam Ashok	70130	6	Article
381	Praveenkumar N.; Madhusudhana Rao N.	Room temperature ferromagnetism in undoped and Fe doped Zn3P2 nanoparticles: Structural, optical and magnetic properties	Solid State Sciences	SAS	May	Nakka Praveen Kumar, Madusudhana Rao Nasina	70005	6	Article

382	Pathakamuri A.K.; Pandey C.K.	Performance investigation of ferroelectric L-shaped tunnel FET with suppressed corner tunneling for low power applications	AEU - International Journal of Electronics and Communications	SENSE	May	Anil Kumar Pathakamuri, Chandan Kumar Pandey	70155	21	Article
383	Kumar M.S.; Reddy K.G.	BSHOA: Energy Efficient Task Scheduling in Cloud-fog Environment	International Journal of Computer Network and Information Security	SCOPE	August	M. Santhosh Kumar, Ganesh Reddy Karri	70140	4	Article
384	Phanieswar P.P.; Harshitha K.S.; Marka V.; Srinivasa Rao B.; Aparna M.	An optimised deep learning approach for alzheimer's disease classification	IAES International Journal of Artificial Intelligence	SCOPE	September	Perla Pawan Phanieswar, Konda Sarvari Harshitha, Venkatrajam Marka	70041	2	Article
385	Rentapalli V.R.; Roy B.	Multi-layer meta-surface low-profile antenna using artificial intelligence for 5G and optical communications	Optical and Quantum Electronics	SENSE	July	Vanitha Rani Rentapalli, Bappadittya Roy	70163	5	Article
386	Priyanka C.N.; Ramachandran N.	Balancing Energy Fluctuations with Multi Level Trust Model for Multi Route Selection with Rank Based Route Clusters in Smart Grids	Ingenierie des Systemes d'Information	SCOPE	December	Chadalavada Naga Priyanka, Nandhakumar Ramachandran	70079	1	Article
387	Saladi S.; Yepuganti K.; Chinthaginjala R.; Kim T.-H.; Ahmad S.	A unique unsupervised enhanced intuitionistic fuzzy C-means for MR brain tissue segmentation	Scientific Reports	SENSE	December	Saritha Saladi, Yepuganti Karuna	70461, 70657	8	Article

388	Patil S.; Satya A.D.V.; Bajjuri U.R.; Damarapati P.K.; Manur M.; Thirumalraj A.; Vatambeti R.	Advancements in Deep Learning Techniques for Potato Leaf Disease Identification Using SAM-CNNet Classification	Ingenierie des Systemes d'Information	SCOPE	October	Ramesh Vatambeti	70473	24	Article
389	Boppudi S.; Sheela J.	Deep ensemble model with hybrid intelligence technique for crop yield prediction	Multimedia Tools and Applications	SCOPE	February	Swanth Boppudi, Sheela J	70280	6	Article
390	Namathoti S.; Rama Sreekanth P.S.; Vakkalagadda M.R.K.	Mechanical and shape recovery characterization of conventional and shape memory polymer 4D printed sandwich composition specimens	Journal of Polymer Research	SMEC	August	Sivanagaraju Namathoti, Rama Sreekanth PS, Vakkalagadda M. R. K	70020, 70092	6	Article
391	Kalpana A.V.; Geetha A.V.; Jagadeesh M.S.; Shobana J.	Secure 3D: Secure and Energy Efficient Localization in 3D Environment using Wireless Sensor Networks	Wireless Personal Communications	SCOPE	June	M.S. Jagadesh	70403	13	Article
392	H S A.P.; Mohanty D.K.	Enhancement of combustion, performance and emission characteristics of diesel engines fuelled with jatropha-karanja biodiesel using EGM and TGME as additive	Energy	SMEC	August	H S Anantha Padmanabha, Mohanty Dileep Kumar	70016	28	Article
393	Raju N.; Srinivas K.	TSMD-Net: A two-stage mixed dehazing network with feature fusion and multi-window self attention on Jetson board	Digital Signal Processing: A Review Journal	SENSE	December	Nuthi Raju, Kankanala Srinivas	70527	15	Article

394	Begum A.P.; Selvaraj P.	Multiclass Diagnosis of Alzheimer's Disease Analysis Using Machine Learning and Deep Learning Techniques	International Journal of Image and Graphics	SCOPE	January	Dr. Prabha Selvaraj	70123	4	Article
395	Pagadala P.K.; Omkari D.Y.; Lakshmi P.S.; Dewi C.; Sutresno S.A.; Christanto H.J.	AUTOMATED BRAIN TUMOR DETECTION WITH GLCM-BASED FEATURE EXTRACTION AND PCA FOR DIMENSION REDUCTION AND CLASSIFICATION USING MACHINE LEARNING	Journal of Theoretical and Applied Information Technology	SCOPE	June	D. Yaso Omkari	No	3	Article
396	Vanaraj R.; Periyannan J.; Mayakrishnan G.; Kim S.C.; Muniyandi M.	Surface modified and advanced magnetoelastic sensors for biomedical application	Surfaces and Interfaces	SAS	May	Muneeswaran Muniyandi	70519	13	Review
397	Tekkali C.G.; Natarajan K.	An advancement in AdaSyn for imbalanced learning: An application to fraud detection in digital transactions	Journal of Intelligent and Fuzzy Systems	SCOPE	January	Natarajan, K. K.	70279	7	Article
398	Gousiya Bhanu G.; Manmadha Rao B.	Anodic TiO2 nanotubes for hydrophobic coatings and photo-electrochemical water splitting application	Physica Scripta	SAS	March	G Gousiya Bhanu, Manmadha Rao B	70089	4	Article
399	Kumar G.K.; Chinnapurapu N.R.; Srinivas K.	Power and area efficient FIR filter using Radix- 2r multiplier for de-noise the electrooculography (EOG) signal	Scientific Reports	SENSE	December	Kankanala Srinivas	70527	3	Article

400	Sucharitha G.; Godavarthi D.; Ramesh J.V.N.; Khan M.I.	Secure and efficient content-based image retrieval using dominant local patterns and watermark encryption in cloud computing	Cluster Computing	SCOPE	July	Deepthi Godavarthi	70505	4	Article
401	Lee K.J.; Bandaru R.; Jun Y.B.	Bipolar Fuzzy GE-Algebras	Journal of Fuzzy Extension and Applications	SAS	June	Ravi Kumar Bandaru	70604	2	Article
402	Mathew C.; Pathinti R.S.; Pradhan S.R.; Gollapelli B.; Chithari K.; Ghosh M.; Ashok N.; Vallamkondu J.	Enhanced security through dye-doped cholesteric liquid crystal shells for anti-counterfeiting	Optical Materials	SAS	July	Chris Mathew, Nandam Ashok	70130	7	Article
403	Subbaiah G.C.V.; Rao N.M.; Chakravarthi M.K.	Effect of Transition Metal (Gd, Dy) Co-doping on Structural, Optical, and Magnetic Properties of CeO2 Nanoparticles by Solid-State Reaction	Brazilian Journal of Physics	SAS	December	G. Chinna Venkata Subbaiah, N. Madhusudhana Rao, Maddikera Kalyan Chakravarthi	70005	4	Article
404	Hemalatha T.; Roy B.	Low-Profile CO-CSRR and EBG Loaded Tri-Quarter Circular Patch EWB MIMO Antenna With Multiple Notch Bands	IEEE Open Journal of Antennas and Propagation	SENSE	January	Hemalatha T, Bappadithya Roy	70163	18	Article
405	Bandi M.; Rajakumari R.S.	Comparing hybrid models for recognising objects in thermal images at nighttime	Indonesian Journal of Electrical Engineering and Computer Science	SCOPE	June	Bandi Maheswari, S.R. Reeja	70306	0	Article

406	Kumari A.; Tjiu W.W.; Roy J.; Verma V.K.; Rahaman A.; Aabdin Z.; Singh V.R.	Exploring annealing-triggered phase transformation, photoluminescence quenching, and synergistic effects of Co-doped TiO2 nanoparticles	Surfaces and Interfaces	SAS	August	V. K. Verma	70445	19	Article
407	Sitharamulu V.; Sucharitha G.; Nandan Mohanty S.; Janbhasha S.; Kothandaraman D.	A private Ethereum blockchain for organ donation and transplantation based on intelligent smart contracts	Egyptian Informatics Journal	SCOPE	December	Sachi Nandan Mohanty, D. Kothandaraman	70455, 70647	10	Article
408	Triveni G.R.V.; Danish F.; Albalawi O.	Advancing Survey Sampling Efficiency under Stratified Random Sampling and Post-Stratification: Leveraging Symmetry for Enhanced Estimation Accuracy in the Prediction of Exam Scores	Symmetry	SAS	May	Gullinkala Ramya Venkata Triveni, Faizan Danish	70460	6	Article
409	Iniyan S.; Raja M.S.; Poonguzhali R.; Vikram A.; Ramesh J.V.N.; Mohanty S.N.; Dudekula K.V.	Enhanced breast cancer diagnosis through integration of computer vision with fusion based joint transfer learning using multi modality medical images	Scientific Reports	SCOPE	December	Sachi Nandan Mohanty, Khasim Vali Dudekula	70455, 70462	20	Article
410	Kassa S.; Ahmadpour S.-S.; Lamba V.; Kumar Misra N.; Jafari Navimipour N.; Kotecha K.	A cost- and energy-efficient SRAM design based on a new 5 i-p majority gate in QCA nanotechnology	Materials Science and Engineering: B	SENSE	April	Neeraj Kumar Misra	70442	43	Article
411	Kundu S.; Kouachi S.; Kumar S.; Kumari N.	Pattern formation and stability analysis in a delayed epidemic model with two aware classes	European Physical Journal Plus	SAS	December	Soumen Kundu	70450	5	Article

412	Undrasi A.; Khairnar V.V.	A compact dual-band linear-to-circular polarization converter for X-band and Ku-band applications	Optics Communications	SENSE	November	Anusha Undrasi, Vikas V. Khairnar	70193	2	Article
413	Kar T.; Kanungo P.; Mohanty S.N.; Groppe S.; Groppe J.	Video shot-boundary detection: issues, challenges and solutions	Artificial Intelligence Review	SCOPE	April	Sachi Nandan Mohanty	70455	32	Article
414	Ganesh Kumar M.; Goswami A.D.	EFFECTIVE CLASSIFICATION of KNEE OSTEOARTHRITIS USING MILITARY SCRUTOLF OPTIMIZATION-TUNED DCNN CLASSIFIER	Biomedical Engineering - Applications, Basis and Communications	SENSE	April	M. Ganesh Kumar, Agam Das Goswami	70164	1	Article
415	Vamsi D.; Reddy P.C.H.	COLOR IMAGE ENCRYPTION BASED ON ARNOLD CAT MAP- ELLIPTIC CURVE KEY AND A HILL CIPHER	Journal of Theoretical and Applied Information Technology	SCOPE	May	Desam Vamsi, C. H. Pradeep Reddy	70008	6	Article
416	Gongalla L.; Bordoloi M.	Hyperspectral image construction in different spectral bands of tea leafs for identifying the tea type using O-ConvNet-RF model	Indonesian Journal of Electrical Engineering and Computer Science	SCOPE	July	Likitha Gongalla, Monali Bordoloi	70294	1	Article
417	Bandaru R.; Ajjarapu S.	Paradistributive Latticoids	European Journal of Pure and Applied Mathematics	SAS	April	Ravikumar Bandaru	70604	5	Article

418	Kumar B.A.; Misra N.K.	Masked face age and gender identification using CAFFE-modified MobileNetV2 on photo and real-time video images by transfer learning and deep learning techniques	Expert Systems with Applications	SENSE	July	B Anil Kumar, Neeraj Kumar Misra	70442	53	Article
419	Velaga M.; Pani J.; Rao B.M.; Gaikwad V.M.; Borkar H.	Exploring hydrogen evolution in perovskite LaFeO3 and composites with spinel ferrite CoFe2O4	Journal of Materials Science: Materials in Electronics	SAS	May	Manasa Velaga, B. Manmadha Rao	70089	13	Article
420	Biswas S.K.; Bhattacharya A.; Duttachoudhury A.; Chakraborty M.; Das A.K.	Comprehensible and transparent rule extraction using neural network	Multimedia Tools and Applications	SCOPE	February	Manomita Chakraborty	70296	2	Article
421	Habibullah S.M.; Alam S.; Ghosh S.; Dey A.; De A.	Blockchain-based energy consumption approaches in IoT	Scientific Reports	SCOPE	December	Arindam Dey, Anurag De	70369, 70557	36	Article
422	Das D.; Pandey C.K.	A dielectrically modulated vertical TFET-based biosensor considering irregular probe placement and steric hindrance issues	Micro and Nanostructures	SENSE	June	Diganta Das, Chandan Kumar Pandey	70155	28	Article
423	Namburu A.; Selvaraj P.; Varsha M.	Product pricing solutions using hybrid machine learning algorithm	Innovations in Systems and Software Engineering	SCOPE	December	Dr. Prabha Selvaraj, Dr. Anupama Namburu	70123, 70067	9	Article

424	Venkatrao K.; Shaik K.	CAD-CKD: a computer aided diagnosis system for chronic kidney disease using automated BiGSqENet in the Internet of Things platform	Evolving Systems	SCOPE	March	Kommuri Venkatrao, Shaik Kareemulla	70474	5	Article
425	Vaila B.; Ilango S.S.	Shoreline changes over last five decades and predictions for 2032 and 2042: a case study of Kakinada coast, Southeast coast of India	Spatial Information Research	SCOPE	November	Bejjam Vaila, S. Sudhakar Ilango	70087	2	Article
426	Mohanty S.N.; Dash B.B.; Shanmugasundar G.; MGM J.; Aswani I.; Sundaram A.; Varghese I.K.	UAV Databased Temperature Patterns Analysis with Carbon Emission Detection Using Deep Neural Network	Remote Sensing in Earth Systems Sciences	SCOPE	September	Sachi Nandan Mohanty	70455	1	Article
427	Patle P.R.; Patel D.K.	Darbo Type Best Proximity Point Results via R-function using Measure of Noncompactness with an Application	Iranian Journal of Mathematical Sciences and Informatics	SAS	April	Pradip Ramesh Patle, Deepesh Kumar Patel	70577	2	Article
428	Owk M.; Godavarthi D.; Sindhu P.; Mohana T.K.	TelMedAI: A Framework for Patient Speech Recognition and Conversion into Desired Language Towards Telemedicine System	International Journal of Electrical and Computer Engineering Systems	SCOPE	July	Deepthi Godavarthi	70505	1	Article
429	Shabber S.M.; Bansal M.	Temporal feature-based approaches for enhancing phoneme boundary detection and masking in speech	International Journal of Speech Technology	SENSE	June	Shaik Mulla Shabber	No	2	Article

430	Anupama A.P.; Wayal A.R.	Sartorial stories in Malayalam cinema: A theoretical study of audience interaction with film costumes	Film Fashion and Consumption	VISH	September	Anupama, A. P.,	70430	1	Article
431	Sivasakthi D.A.; Sathiyaraj A.; Devendiran R.	HybridRobustNet: enhancing detection of hybrid attacks in IoT networks through advanced learning approach	Cluster Computing	SCOPE	January	Ramkumar Devendiran	70488	22	Article
432	Kundu P.	Analysis of ground deformation due to movement of a sequence of interacting fault model	Modeling Earth Systems and Environment	SAS	January	Piu Kundu	70449	0	Article
433	Jesbin Jebarshia J.; Preethi T.; Ashokan S.; Geetha N.; Senthil K.	Co-doped polyaniline composites for biological application: Morphological, functional, optical and antibacterial activities	Inorganic Chemistry Communications	SAS	March	K. Senthil	70400	12	Article
434	Suryapaga V.; Khairnar V.V.	Review on Multifunctional Pattern and Polarization Reconfigurable Antennas	IEEE Access	SENSE	June	Venkataswamy Suryapaga, Vikas V. Khairnar	70193	76	Article
435	Burra A.S.; Roy B.	Development of a Compact Patch Antenna with Ladder-Slot Configuration for Wearable Applications Towards WBAN/ISM Band; [Розробка компактної патч-антени з конфігурацією сходів і слотів для носимих додатків у діапазоні WBAN/ISM]	Journal of Nano- and Electronic Physics	SENSE	October	Bappadittya Roy	70163	3	Article

436	Reddy S.; Pande S.D.	Improving Student Grade Prediction Using Hybrid Stacking Machine Learning Model	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Saloni Reddy, Sagar Dhanraj Pande	70483	2	Article
437	Rasin P.; Basheer S.M.; Haribabu J.; Aneesrahman K.N.; Manakkadan V.; Vadakkedathu Palakkeezhillam V.N.; Bhuvanesh N.; Echeverria C.; Santibanez J.F.; Sreekanth A.	Host-guest interactions of coumarin-based 1,2-pyrazole using analytical and computational methods: Paper strip-based detection, live cell imaging, logic gates and keypad lock applications	Heliyon	SAS	January	Sabeel M Basheer	70159	12	Article
438	Panigrahi P.K.; Nayak S.	Conjugate gradient with Armijo line search approach to investigate imprecisely defined unconstrained optimisation problem	International Journal of Computational Science and Engineering	SAS	July	Paresh Kumar Panigrahi, Sukanta Nayak	70305	9	Article
439	Lata A.; Maurya P.; Sarkar R.; Mandal N.	Fringing Field Capacitor-Based Contactless Flow Sensor for Industrial Applications	IEEE Sensors Journal	SENSE	March	Anamika Lata, Praveen Maurya	70477, 70425	1	Article
440	Reddy K.G.; Mishra D.	Enhancing Feature Selection in High-Dimensional Data with Fuzzy Fitness-Integrated Memetic Algorithms	IEEE Access	SCOPE	September	Keerthi Gabbi Reddy, Deepashika Mishra	70034	6	Article
441	Yedukondalu J.; Sharma D.; Sharma L.D.	Subject-Wise Cognitive Load Detection Using Time–Frequency EEG and Bi-LSTM	Arabian Journal for Science and Engineering	SENSE	March	Jammisetty Yedukondalu, Lakhan Dev Sharma	70178	40	Article

442	Reddy K.H.K.; Goswami R.S.; Luhach A.K.; Chatterjee P.; Alnumay M.; Roy D.S.	EFLSM:- An Intelligent Resource Manager for Fog Layer Service Management in Smart Cities	IEEE Transactions on Consumer Electronics	SCOPE	February	K. Hemanth Kumar Reddy	70493	11	Article
443	Ashok K.; Gopikrishnan S.	Q-Learning Model for Blockchain Security in Internet of Medical Things Networks	International Journal of Computer Networks and Communications	SCOPE	January	Kanneboina Ashok, S. Gopikrishnan	70107	1	Article
444	Tripathi S.K.; Dey A.; Broumi S.; Kumar R.	Exploring Neutrosophic Linear Programming in Advanced Fuzzy Contexts	Neutrosophic Sets and Systems	SAS	March	Shubham Kumar Tripathi, Ranjan Kumar, Arindam Dey, Said Broumi Said	70293, 70369	2	Article
445	Thaseentaj S.; Ilango S.S.	Mango Leaf Disease Classification with Transfer Learning, Feature Localization, and Visual Explanations	International Journal of Intelligent Engineering and Systems	SCOPE	July	Shaik Thaseentaj, S. Sudhakar Ilango	70087	11	Article
446	Shaik M.B.; Rao Y.N.	Secret Elliptic Curve-Based Bidirectional Gated Unit Assisted Residual Network for Enabling Secure IoT Data Transmission and Classification Using Blockchain	IEEE Access	SCOPE	November	Mahaboob Bhasha Shaik, Yamarthi Narasimha Rao	70465	5	Article
447	Siva G.	Matrix variate receiver operating characteristic curve for binary classification	Statistics	SAS	February	G. Siva	70572	4	Article

448	Lambu P.; Duvvuru R.	Training Issues in Classifying Urban Flood Object Detection – A Deep Learning Study	Ecological Engineering and Environmental Technology	SCOPE	September	Padmavathi Lambu, Rajesh Duvvuru	70388	6	Article
449	Rahat I.S.; Ahmed M.A.; Rohini D.; Manjula A.; Ghosh H.; Sobur A.	A Step Towards Automated Haematology: DL Models for Blood Cell Detection and Classification	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Irfan Sadiq Rahat, Hritwik Ghosh	No	26	Article
450	Pal M.K.; Reddy E.R.	APPLICATION OF DIESEL-RK SIMULATION TOOL FOR REDUCING NOX EMISSION FROM BIODIESEL BLEND FUELS AT RETARDED INJECTION CONDITION	International Journal of Energy for a Clean Environment	SMEC	January	Manas Kumar Pal, E. RamaKrishna Reddy	70139,	6	Article
451	Siraparapu S.R.; Azad S.M.A.K.	A Framework for Integrating Diverse Data Types for Live Streaming in Industrial Automation	IEEE Access	SENSE	August	Sri Ramya Siraparapu, S.M.A.K Azad	70134	5	Article
452	Palepogu K.R.; Mahapatra S.	Pitch orientation control of twin-rotor MIMO system using sliding mode controller with state varying gains	Journal of Control and Decision	SENSE	January	Dr. Subhasish Mahapatra	70183	12	Article
453	Venkateswarlu M.; Rami Reddy Ch V.	DrowsyDetectNet: Driver Drowsiness Detection Using Lightweight CNN With Limited Training Data	IEEE Access	SCOPE	August	Madduri Vemkatreswarlu, Venkata Rami Reddy Ch	70459	40	Article

454	Veesam S.B.; Satish A.R.	Design of an Iterative Method for CCTV Video Analysis Integrating Enhanced Person Detection and Dynamic Mask Graph Networks	IEEE Access	SCOPE	October	Sai Babu Veesam, Aravapalli Rama Sathish	70103	22	Article
455	Kumar Y.V.P.	AI-Driven Longitudinal Pitch Attitude Control for Enhanced Flight Control Dynamics	Engineering Proceedings	SENSE	November	Y.V. Pavan Kumar	70049	1	Article
456	Kumar V.P.; Panda D.K.	Low-frequency noise model development of MoS2 field effect transistor and its analysis with respect to different traps	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	SENSE	December	Vydha Pradeep Kumar	No	0	Article
457	Sai K.P.; Pande S.D.	Analysis of Current Advancement in 3D Point Cloud Semantic Segmentation	EAI Endorsed Transactions on Internet of Things	SCOPE	November	Koneru Pranav Sai, Sagar Dhanaraj Pande	70483	4	Article
458	Mallampati S.B.; Seetha H.	An Integrated Feature Extraction Based on Principal Components and Deep Auto Encoder with Extra Tree for Intrusion Detection Systems	Journal of Information and Knowledge Management	SCOPE	March	Hari Seetha	70003	4	Article
459	Pratyusha M.N.; Kumar R.	Enhancing Critical Path Problemin Neutrosophic Environment Using Python	CMES - Computer Modeling in Engineering and Sciences	SAS	July	M. Navya Pratyusha, Ranjan Kumar	70293	3	Article

460	Anitha Y.A.S.; Durgababu G.; Ramakanth I.; Vijayasree U.; Kamalesh T.; Bhagavannarayana G.; Narayana P.V.L.	Effect of L-histidine hydrochloride monohydrate (LHICL) doping in potassium dihydrogen phosphate (KDP) on single crystal growth, structural, optical, electrical, and mechanical traits	Journal of Materials Science: Materials in Electronics	SAS	March	Illa Ramakanth	70440	6	Article
461	Sanaka R.; Sahu S.K.	Experimental investigation into mechanical, thermal, and shape memory behavior of thermoresponsive PU/MXene shape memory polymer nanocomposite	Heliyon	SMEC	January	Rajita Sanaka, Santosh Kumar Sahu	70471	48	Article
462	Gupta P.; Malik S.; Apoorb K.; Sameer S.M.; Vardhan V.; Ragam P.	Stock Market Analysis using Long Short-Term Model	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	february	Pulkit Gupta, Suhani Malik, Apoorb Kumar, Syed Mahammed Sameer, Vivek Vardhan, Prashanth Ragam	70438	5	Article
463	Chakraborty T.; Reddy K S U.; Naik S.M.; Panja M.; Manvitha B.	Ten years of generative adversarial nets (GANs): a survey of the state-of-the-art	Machine Learning: Science and Technology	SCOPE	March	Ujjwal Reddy K S , Bayapureddy Manvitha	No	208	Review
464	Asha Varma S.; Ganesh Reddy K.	An AI Based IDS Framework For Detecting DDoS Attacks In Cloud Environment	Information Security Journal	SCOPE	November	S. Asha Varma, K. Ganesh Reddy	70140	2	Article
465	Munaganuri R.K.; Rao Y.N.	PAMICRM: Improving Precision Agriculture Through Multimodal Image Analysis for Crop Water Requirement Estimation Using Multidomain Remote Sensing Data Samples	IEEE Access	SCOPE	April	Ravi Kumar Munaganuri, Yamarthi Narasimha Rao	70465	46	Article

466	Anitha S.; Priyanka S.	Smart phone based automated diabetic retinopathy detection system	Measurement: Sensors	SENSE	February	S. Anitha, S. Priyanka	70415	8	Article
467	Mittal P.; Abirami S.P.; Ramya P.; Balajee J.; Muniyandy E.	Rule Based Mamdani Fuzzy Inference System to Analyze Efficacy of COVID19 Vaccines	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	S.P. Abirami	70544	0	Article
468	Ramesh J.V.N.; Agarwal R.; Deekshita P.; Elahi S.A.; Bindu S.H.S.; Pavani J.S.	Application of Several Transfer Learning Approach for Early Classification of Lung Cancer	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Raghav Agarwal	No	4	Article
469	Bagherwal S.; Mahapatra S.	Enhanced Stability and Control of Solar Powered EV Charging Stations Using Disturbance Observer-Based Adaptive Sliding Mode Control for DC Voltage Stabilization	IEEE Access	SENSE	December	Surabhi Bagherwal, Subhasish Mahapatra	70183	13	Article
470	Kumar M.S.; Karri G.R.	EAEFA: An Efficient Energy-Aware Task Scheduling in Cloud Environment	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	March	M. Santhosh Kumar, Ganesh Reddy Karri	70140	50	Article
471	Rajeev C.; Natarajan K.	Analysis and Visualize the Predictive Model Performance: Manual Vs Automated Machine Learning (AutoML) Algorithms for Heart Failure Prediction	International Journal of Experimental Research and Review	SCOPE	November	Natarajan, Karthika	70279	4	Article

472	Dixit A.; Singh S.K.	DCM-D2X: An Effective Communication Mobility Model for Decentralized Cooperative Multi-Layer Drone to Everything	IEEE Access	SCOPE	March	Awadesh Dixit, Sunil Kumar Singh	70135	6	Article
473	Moharram M.A.; Sundaram D.M.	Mayfly algorithm-based semi-supervised band selection with enhanced bitonic filter for spectral-spatial hyperspectral image classification	International Journal of Remote Sensing	SCOPE	March	Mohammed Abdulmajeed Moharram, Divya Meena Sundaram	70290	9	Article
474	Reddy A.K.G.; Sharma R.	Enhancing motor imagery classification: a novel CNN with self-attention using local and global features of filtered EEG data	Connection Science	SENSE	November	Atla Konda Gurava Reddy, Rajeev Sharma	70179	8	Article
475	Ramesh J.V.N.; Agarwal R.; Jyasta H.; Sivani B.; Mounika P.A.S.T.; Bhargavi B.	Automated Life Stage Classification of Malaria Using Deep Learning	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Raghav Agarwal	No	3	Article
476	Saranya G.; Pande S.D.	Enhancing Diabetes Prediction with Data Preprocessing and various Machine Learning Algorithms	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Sagar Dhanraj Pande, Gudluri Saranya	70483	3	Article
477	Karthik K.R.N.; Pandey C.K.	GaSb/GaAs Type-II heterojunction GAA-TFET with core source for enhanced analog/RF performance and reliability	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	SENSE	April	Kadava R.N. Karthik, Chandan Kumar Pande	70155	24	Article

478	Sravani K.; Kuppusamy P.	Optimized Deep Convolutional Neural Network for Autism Spectrum Disorder Detection Using Structural MRI and DTPSO	IEEE Access	SCOPE	August	Khambham Sravani, P. Kuppusamy	70282	30	Article
479	Turaka P.; Panigrahy S.K.	Dynamic Attack Detection in IoT Networks: An Ensemble Learning Approach With Q-Learning and Explainable AI	IEEE Access	SCOPE	October	Padmasri Turaka, Saroj Kumar Panigrahy	70051	9	Article
480	Vishwakarma P.; Shah P.	Qualitative behaviour of higher-curvature gravity with boundary terms i.e the f(Q) gravity models by dynamical system analysis	European Physical Journal C	SAS	February	Pooja Vishwakarma, Parth Shah	70283	3	Article
481	Potluri S.; Sahoo B.C.; Satapathy S.K.; Mishra S.; Ramesh J.V.N.; Mohanty S.N.	A Deep Learning Framework for Prediction of Cardiopulmonary Arrest	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Sachi Nandan Mohanty	70455	2	Article
482	Kodali Y.; Kumar Y.V.P.	ANOVA-Based Variance Analysis in Smart Home Energy Consumption Data Using a Case Study of Darmstadt Smart City, Germany†	Engineering Proceedings	SENSE	November	Y.V. Pavan Kumar	70049	7	Article
483	Jayanth T.; Manimaran A.	Developing a Novel Hybrid Model Double Exponential Smoothing and Dual Attention Encoder-Decoder Based Bi-Directional Gated Recurrent Unit Enhanced with Bayesian Optimization to Forecast Stock Price	IEEE Access	SAS	July	Talabathula Jayanth, A. Manimaran	70497	19	Article

484	Manikanta K.; Nanda U.; Pandey C.K.	Physics based model development of a double gate reverse T-shaped channel TFET including 1D and 2D band-to-band tunneling components	Microelectronics Journal	SENSE	February	K. Manikanta, Umakantha Nanda, Chandan Kumar Pandey	70055, 70155	13	Article
485	Abhilasha A.; Danish F.	Optimization for a Sustainable Supply Chain Using Fuzzy VIKOR Method: An Application on a Real Dataset	IEEE Access	SAS	September	Anshu Abhilasha, Faizan Danish	70460	8	Article
486	Kumar G.D.; Mohanty S.N.	Brain Tumor Detection based on Multiple Deep Learning Models for MRI Images	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Gokapayi Dilip Kumar, Sachi Nandan Mohanty	70455	5	Article
487	Prasanna K.S.L.; Challa N.P.	Deep Bi-LSTM with Binary Harris Hawkes Algorithm-Based Heart Risk Level Prediction	SN Computer Science	SCOPE	January	Kamepalli S.L. Prasanna, Challa Nagendra Panini	70397	10	Article
488	Busa S.; Somala J.; Kumar K.K.; Syed K.; Radhika K.S.R.; Ankala R.	An efficient breast cancer classification and segmentation system by an intelligent gated recurrent framework	Multimedia Tools and Applications	SCOPE	March	Khasim Syed	70457	0	Article
489	Hsu C.-C.; Cai Z.-L.; Long P.-X.; Hsu M.-Y.; Huang B.-R.; Jhang W.-C.; Nanda U.	Barium oxide write-once read-many-times memory with a high resistance window	Journal of Materials Chemistry C	SENSE	January	Umakanta Nanda	70055	14	Article

490	Simhachalam R.; Das Goswami A.	A Multi Renewable Source Distribution Network with Dual Adaptive Inertia Replicating Synchronous Generator	Journal of Electrical Engineering and Technology	SENSE	March	Ravada Simhachalam, Agam Das Goswami	70164	5	Article
491	Turukmane A.V.; Devendiran R.	M-MultiSVM: An efficient feature selection assisted network intrusion detection system using machine learning	Computers and Security	SCOPE	February	Anil V Turukumane, Ramkumar Devendiran	70487, 70488	175	Article
492	Kasipogula B.R.; Komanapalli G.	A High Gain, High CMRR, Low Noise Bio-Potential amplifier based on Switched Capacitor Feedback Amplifier	Journal of Integrated Circuits and Systems	SENSE	August	Bhaskara Rao Kasipogula, Komanapalli Gurumurthy	70180	2	Article
493	Ravula P.K.; Uppalapati S.; Karri G.R.	Fast and Efficient Distance based External Wormhole Detection and Prevention System (FEDEWDPS)	Majlesi Journal of Electrical Engineering	SCOPE	March	Ganesh Reddy K	70140	2	Article
494	Wankhede D.S.; J.shelke C.; Shrivastava V.K.; Achary R.; Mohanty S.N.	Brain Tumor Detection and Classification Using Adjusted InceptionV3, AlexNet, VGG16, VGG19 with ResNet50-152 CNN Model	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Sachi Nandan Mohanty	70455	20	Article
495	Srinivas O.; Pradhan N.R.	A Novel NFT Framework for Pharmaceutical Asset Ownership and Trading: TokenPharma	IEEE Access	SCOPE	November	Odnala Srinivas, Nihar Ranjan Pradhan	70504	13	Article

496	Saikam J.; Ch K.	EESNN: Hybrid Deep Learning Empowered Spatial-Temporal Features for Network Intrusion Detection System	IEEE Access	SCOPE	January	Jalaiah Saikam, Koteswararao Ch	70278	50	Article
497	Begum S.S.A.; Syed H.	GSAtt-CMNetV3: Pepper Leaf Disease Classification Using Osprey Optimization	IEEE Access	SCOPE	January	Shaik Salma Asia Begum, Hussain Syed	70032	48	Article
498	Krishna M.S.R.; Mangalampalli S.	A Systematic Review on Various Task Scheduling Algorithms in Cloud Computing	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Mallu Siva Rama Krishna, Sudheer Mangalampalli	70393	16	Review
499	JayaPrakash V.; Chandu D.S.	Self-isolated quadruplexing SIW antenna with extremely low frequency ratio for C-band applications	Microwave and Optical Technology Letters	SENSE	February	V. JayaPrakash, Chandu DS	70196	5	Article
500	Krishna V.K.; Reddy G.K.	Enhancing VANET Security: Efficient Communication and Wormhole Attack Detection using VDTN Protocol and TD3 Algorithm	KSII Transactions on Internet and Information Systems	SCOPE	January	K. Vamshi Krishna, K. Ganesh Reddy	70140	2	Article
501	Mallampati S.B.; Seetha H.	Enhancing Intrusion Detection with Explainable AI: A Transparent Approach to Network Security	Cybernetics and Information Technologies	SCOPE	March	Seshu Bhavani Mallampati, Hari Seetha	70003	32	Article

502	Prashanthi G.P.S.; Nanda U.	Highly Efficient (>36%) Lead-Free Cs2BiAgI6/CIGS Based Double Perovskite Solar Cell (DPSC) with Dual-Graded Light Absorber Layers for Next Generation Photovoltaic (PV) Technologies	IEEE Transactions on Nanotechnology	SENSE	July	G. P. S. Prashanthi, Umakantha Nanda	70055	14	Article
503	ul Islam M.I.; Lone U.M.; Bhat I.A.; Aamir S.; Salau A.O.	Open Network for Digital Commerce in India: Past, Present, and Future	Open Information Science	VSB	January	Umer Mushtag Lone	70636	4	Review
504	Kumar Y.R.; Thangamani J.G.; Karthik T.V.K.; Deshmukh K.; Pasha S.K.K.	A novel flexible CO2 gas sensor based on polyvinyl alcohol/yttrium oxide nanocomposite films	RSC Advances	SAS	February	Y. Ravi Kumar, S.K. Khadeer Pasha	70012	18	Article
505	Reshma S.; Reeja S.R.	SAA: A novel skin lesion Shape Asymmetry Classification Analysis	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Shaik Reshma, Reeja S R	70306	0	Article
506	Palakayala A.R.; Kuppusamy P.	A QUALITATIVE AND QUANTITATIVE APPROACH USING MACHINE LEARNING AND NON-MOTOR SYMPTOMS FOR PARKINSON'S DISEASE CLASSIFICATION: A HIERARCHICAL STUDY	Applied Computer Science	SCOPE	September	Anitha Rani Palakayala, P. Kuppusamy	70282	4	Article
507	Gokapay D.K.; Mohanty S.N.	Enhanced MRI-based brain tumor segmentation and feature extraction using Berkeley wavelet transform and ETCCNN	Digital Health	SCOPE	December	Dilip Kumar Gokapay, Sachi Nandan Mohanty	70455	11	Article

508	Ashok T.; Pandey C.K.	Physics based analysis of a high-performance dual line tunneling TFET with reduced corner effects	Physica Scripta	SENSE	February	Tammisetti Ashok, Chandan Kumar Pandey	70155	29	Article
509	Ashok A.; Nagamani N.	ESTIMATING COMMON PARAMETERS OF DIFFERENT CONTINUOUS DISTRIBUTIONS	Proceedings on Engineering Sciences	SAS	January	Abbarapu Ashok, Nadiminti Nagamani	70211	2	Article
510	Mallikarjunamallu K.; Syed K.	Arrhythmia classification for non-experts using infinite impulse response (IIR)-filter-based machine learning and deep learning models of the electrocardiogram	PeerJ Computer Science	SCOPE	January	Khasim Syed	70457	14	Article
511	Kottayathu Rajagopalan A.G.; Mahapatra S.; Mahapatro S.R.	Advanced tree-seed optimization based fractional-order PID controller design for simplified decoupled industrial tank systems	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	SENSE	March	K.R. Achu Govind, Subhasish Mahapatra	70183	14	Article
512	Palepogu K.R.; Mahapatra S.	Design of sliding mode control with state varying gains for a Benchmark Twin Rotor MIMO System in Horizontal Motion	European Journal of Control	SENSE	October	Koteswara Rao Palepogu, Mahapatra Subhasish	70183	24	Article
513	Rosaline S.; Kasaraneni H.	Surge in Extramarital Affairs During Work from Home: What We Know So far	Family Journal	VSB	December	Kasaraneni, Himajyothi	No	1	Review

514	Ghosh H.; Pavan Kumar P.; Rahat I.S.; Nipu M.D.M.H.; Krishna G.R.; Ravindra J.V.R.	From Pixels to Pathology: The Power of CNNs in Detecting Tuberculosis	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Hrithwik Ghosh, Irfan Sadiq Rahat	No	2	Article
515	Tirumalasetti R.; Singh S.K.	OptiFlow: Optimizing Traffic Flow in ITS With Improved Cluster Routing	IEEE Open Journal of Vehicular Technology	SCOPE	October	Roopa Tirumalasetti, Sunil Kumar Singh	70135	3	Article
516	Bhavekar G.S.; Goswami A.D.	Travel-Hunt-Based Deep CNN Classifier: A Nature-Inspired Optimization Model for Heart Disease Prediction	IETE Journal of Research	SENSE	May	G. S. Bhavekar, A.D. Goswami	70164	2	Article
517	Shit S.; Roy B.; Das D.K.; Ray D.N.	Single Encoder and Decoder-Based Transformer Fusion with Deep Residual Attention for Restoration of Degraded Images and Clear Visualization in Adverse Weather Conditions	Arabian Journal for Science and Engineering	SENSE	March	Bappadittya Roy	70163	17	Article
518	Palepu N.R.; Kumar J.; Peddakrishna S.	Meander Line Super-Wideband Radiator for Fifth-Generation (5G) Vehicles	Vehicles	SENSE	March	Narayana Rao Palepu, Jayedra Kumar	70077	5	Article
519	Krishna Veni P.; Gupta A.	Revolutionizing Acne Diagnosis With Hybrid Deep Learning Model Integrating CBAM, and Capsule Network	IEEE Access	SENSE	June	Paluri Krishna Veni, Ashish Gupta	70443	12	Article

520	Polisetty S.V.P.; Ellapparaj R.; Karthikeyan M.P.	Evaluation of a Deep Learning Model for Automatic Detection of Schizophrenia Using EEG Signals	Advances in Engineering and Intelligence Systems	SCOPE	August	0	0	6	Article
521	Sharma A.; Gudikandula S.	THE EFFECTS of HEAT INPUTS ON LDSS 2101 GTAW AND SMAW WELD MICROSTRUCTURE AND MECHANICAL BEHAVIOR	Archives of Metallurgy and Materials	SMEC	June	A. Sharma, S. Gudikandala	70069	3	Article
522	Advitha G.; Varaprasad A.N.; Khushi K.V.; Vijay P.; Nayak S.	Cultivating Clean Skies: Unveiling the Tapestry of Air Quality in Gujarat through Innovative Machine Learning Analysis	Big Data and Computing Visions	SCOPE	May	Vijay, Pullabhotla, Nayak, Sukanta	70305	3	Article
523	Dash S.K.; Dash S.; Mahapatra S.; Mohanty S.N.; Khan M.I.; Medani M.; Abdullaev S.; Gupta M.	Enhancing DDoS attack detection in IoT using PCA	Egyptian Informatics Journal	SCOPE	March	Sachi Nandan Mohanty	70455	59	Article
524	Misra N.K.; Bhoi B.K.; Kassa S.R.	Utilizing a Novel Universal Quantum Gate in the Design of Fault-Tolerant Architecture	Nano Communication Networks	SENSE	March	Neeraj Kumar Misra	70442	16	Article
525	Kumar A.; Ghosh T.; Aabdin Z.; Roy J.; Verma V.K.; Ghosh A.; Sahoo S.K.; Urkude R.; Bhunia S.; Goutam U.K.; Amemiya K.; Kandasami A.; Singh V.R.	Origin of microscopically coupled ferromagnetic Cu-ions in a distorted system of Cu-doped ZnO and their synchrotron-based electronic structures	AIP Advances	SAS	February	V.K. Verma	70445	11	Article

526	Ketineni S.; Jayachandran S.	Advanced multiple document summarization via iterative recursive transformer networks and multimodal transformer	PeerJ Computer Science	SCOPE	December	Sunil Kumar Ketineni, Sheela Jayachandran	70280	2	Article
527	Madhurya C.; Jubilson E.A.	YR2S: Efficient Deep Learning Technique for Detecting and Classifying Plant Leaf Diseases	IEEE Access	SCOPE	January	Chunduri Madhurya, E. Ajith Jubilson	70029	64	Article
528	Rao G.S.; Muneeswari G.	ELM and LIGHTGBM: A Hybrid Machine Learning Technique With Intelligent IOT to Predict the Cardiovascular Disease	Karbala International Journal of Modern Science	SCOPE	May	Gorapalli S. Rao, Ganesapandian Muneeswari	70307	1	Article
529	Rentapalli V.R.; Roy B.	The Design of Low-Profile, High Gain Meta-Surface Based Microstrip Antenna for 5G Wireless Communication Systems; [Конструкція низькопрофільної мікросмужкової антени на основі метаповерхні з високим коефіцієнтом посилення для систем бездротового зв'язку 5G]	Journal of Nano- and Electronic Physics	SENSE	August	Bappadittya Roy	70163	1	Article
530	Hitaishi V.; Nandam A.	Mid-IR supercontinuum generation using a slab with D-shaped/semi-ellipse core waveguide at 4μm	Optical Materials	SAS	January	V. Hitaishi, Ashok Nandam	70130	8	Article
531	Kumar C.K.; Ramachandran N.	Intrusion Detection Model Using Chaotic MAP for Network Coding Enabled Mobile Small Cells	Computers, Materials and Continua	SCOPE	March	Chanumolu Kiran Kumar, Nandha Kumar Ramachandran	70079	3	Article

532	Raja E.V.S.; Aditya B.L.V.S.; Mohanty S.N.	Fake Profile Detection Using Logistic Regression and Gradient Descent Algorithm on Online Social Networks	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	November	Sachi Nandan Mohanty	70455	10	Article
533	Sa S.K.; Mishra A.K.	Enhancing MEC Offloading Performance With NOMA-CDRT in the Presence of Impaired Hardware	IEEE Access	SENSE	July	Sudhir Kumar Sa, Anoop Kumar Mishra	70060	2	Article
534	Chaitanya M.K.; Sharma L.D.	Cross Subject Myocardial Infarction Detection From Vectorcardiogram Signals Using Binary Harry Hawks Feature Selection and Ensemble Classifiers	IEEE Access	SENSE	January	M. Krishna Chaithanya, Lakhan Dev Sharma	70178	16	Article
535	Nandi S.	On the Mandelbrot set of perturbed cubic complex polynomials	Research in Mathematics	SAS	August	Santanu Nandi	70534	0	Article
536	Rajasekaran A.S.; Azees M.	A fog-based anonymous authentication scheme with location privacy for wireless body area network with FPGA implementation	International Journal of Information Security	SCOPE	February	Azees M	70448	3	Article
537	Basha J.S.K.; Jubilson A.E.	Stability Assessment of Mbene Materials Using Scikit-Learn Inspired Application Programming Interface: gplearn and Particle Swarm Optimization	ES Materials and Manufacturing	SCOPE	June	Jameer S.K. Basha, Ajith E. Jublison	70029	6	Article

538	Kundurti S.C.; Sharma A.	FRICTION-ASSISTED ADDITIVE MANUFACTURING (FAAM) FOR MULTISTACK ALUMINUM AA6061-T6/ AA7075-T6 ARMOR PLATES: NUMERICAL INVESTIGATION, FABRICATION, AND CHARACTERIZATION	Archives of Metallurgy and Materials	SMEC	December	Sai Chand Kundurthi, Ambuj Sharma	70069	2	Article
539	Pedditi R.B.; Debasis K.	MACR: A Novel Meta-Heuristic Approach to Optimize Clustering and Routing in IoT-based WSN	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	December	Ramesh Babu Pedditi, Kumar Debasis	70151	14	Article
540	Panigrahi P.K.; Chandu B.; Motapothula M.R.; Puvvada N.	Potential Benefits, Challenges and Perspectives of Various Methods and Materials Used for Hydrogen Storage	Energy and Fuels	SAS	February	Nagaprasad Puvvada	70518	138	Review
541	Narayanan K.B.; Sai D.K.; Chowdary K.A.; Srinivasa Reddy K.	Applied Deep learning approaches on canker effected leaves to enhance the detection of the disease using Image Embedding and Machine learning Techniques	EAI Endorsed Transactions on Internet of Things	SCOPE	March	K. Badri Narayan, Devatha Krishna Sai, Korrapati Akhil Chowdary, K. Srinivasa Reddy	70517	6	Article
542	Chandrapati L.M.; Rao C.K.	YOLOv8 in Education: Automated Evaluation of Teacher Presentation Skills	International Journal of Intelligent Engineering and Systems	SCOPE	November	Lalitha Manasa Chandrapati, Ch Koteswara Rao	70278	1	Article
543	Medaramatla S.C.; Samhitha C.V.; Pande S.D.; Vinta S.R.	Detection of Hand Bone Fractures in X-Ray Images Using Hybrid YOLO NAS	IEEE Access	SCOPE	March	Sai Charan Medaramatla, Chennupati Veda Samhitha, Sagar Dhanraj Pande, Surender Reddy Vinta	70483, 70482	57	Article

544	Lavanya G.; Pande S.D.	Enhancing Real-time Object Detection with YOLO Algorithm	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Gudala Lavanya, Sagar Dhanraj Pande	70483	66	Article
545	Kolipaka V.R.R.; Namburu A.	An automatic crop yield prediction framework designed with two-stage classifiers: a meta-heuristic approach	Multimedia Tools and Applications	SCOPE	March	Venkata Rama Rao Kolipaka, Anupama Namburu	70067	27	Article
546	Jameer Basha S.K.; Ajith Jubilson E.	Regressive Multi-Scale BiGRU Model for Work Function Prediction of MXene Materials With Oppositional Learning-Based Optimization	IEEE Access	SCOPE	July	S. K. Jameer Basha, E. Ajith Jubilson	70029	0	Article
547	Sirapangi M.D.; Gopikrishnan S.	MAIPFE: An Efficient Multimodal Approach Integrating Pre-Emptive Analysis, Personalized Feature Selection, and Explainable AI	Computers, Materials and Continua	SCOPE	May	Moshe Dayan Sirapangi, S. Gopikrishnan	70107	7	Article
548	Bulasara P.K.; Sahoo S.R.	A Robust and Secure Drug Delivery With Single Transmitter and Dual Symmetrical Receivers in an Internet of Bio-Nano Things	IEEE Internet of Things Journal	SCOPE	April	Phani Krishna Bulasara, Somya Ranjan Sahoo	70167	8	Article
549	Nagabotu V.; Namburu A.	Stack Ensemble Algorithm for Cardiotocography Based Foetal Health Risk Classification	Revue d'Intelligence Artificielle	SCOPE	February	Vimala Nagabotu, Anupama Namburu	70067	0	Article

550	Sinha V.K.; Maroju P.	Numerical algorithm for solving real-life application problems of Lane–Emden type equation	Journal of Computational Science	SAS	January	Vikash Kumar Sinha, Prashanth Maroju	70197	18	Article
551	Nagesham G.; Vappangi S.	Performance Analysis of SWIPT NOMA With Partial Relay Selection Employing Optimized Power Splitting Factor	IEEE Access	SENSE	July	Gandlapalli Nagesham, Suseela Vappangi	70182	14	Article
552	Goswami A.D.; Hole S.R.	Analysis and Comparison of the DC-DC converter with soft Computing algorithm	EAI Endorsed Transactions on Scalable Information Systems	SENSE	February	Agam Das Goswami, Shreyas Rajendra Hole	70164	20	Article
553	Reeja S.R.; Sangameswar J.; Joju S.J.; Gangula M.R.; Sujith S.	X-ray body Part Classification Using Custom CNN	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Reeja S R, J Sangameswar, Solomon Joseph Joju, Mrudhul Reddy Gangula, S. Sujeeth	70306	6	Article
554	Krishna G.R.; Lorenzo R.	A Novel 18T Hybrid Master-Slave Flip-Flop With Low Power and Delay	IEEE Access	SENSE	October	G. Rajesh Krishna, Rohit Lorenzo	70161	4	Article
555	Panda S.K.; Naga Ramesh J.V.; Ghosh H.; Rahat I.S.; Sobur A.; Bijoy M.H.; Yesubabu M.	Deep Learning in Medical Imaging: A Case Study on Lung Tissue Classification	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Hrithwik Ghosh, Irfan Sadiq Rahat	No	31	Article

556	Naik B.V.; Sinha A.K.	Effects of metal work function and gate-oxide dielectric on super high frequency performance of a non-align junction DG-MOSFET based inverter in the sub-100 nm regime: a TCAD simulation analysis	International Journal of Electronics	SENSE	November	Banoth Vasu Naik, Arun Kumar Sinha	70063	7	Article
557	Chappidi J.; Sundaram D.M.	Novel Animal Detection System: Cascaded YOLOv8 with Adaptive Preprocessing and Feature Extraction	IEEE Access	SCOPE	August	Johnwesily Chappidi, Divya Meena Sundaram	70290	35	Article
558	Reddy N.R.; Muneeswari G.	Advancing multi-categorization and segmentation in brain tumors using novel efficient deep learning approaches	PeerJ Computer Science	SCOPE	November	Nadenlla Rajamohanreddy, Muneeswari G.	70307	2	Article
559	Kumar A.; Gaur N.; Gupta M.; Nanthaamornphong A.	Implementation of the deep learning method for signal detection in massive-MIMO-NOMA systems	Heliyon	SCOPE	February	Manoj Gupta	70500	54	Article
560	Praveenkumar N.; N M.R.	Ni Doped Zn3P2 Nanoparticles: Synthesis, Structural, Optical, and Magnetic Properties	Journal of Superconductivity and Novel Magnetism	SAS	March	Nakka Praveen Kumar, Madusudhana Rao Nasina	70005	14	Article
561	Pacharla N.; Reddy K.S.	Trusted Certified Auditor Using Cryptography for Secure Data Outsourcing and Privacy Preservation in Fog-Enabled VANETs	Computers, Materials and Continua	SCOPE	May	Nagaraju Pacharla, K. Srinivasa Reddy	70517	5	Article

562	Bhat S.; Reeja S.R.	A Comprehensive Study on Mental Illness Through Speech and EEG Using Artificial Intelligence	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Sanjana Bhat, S.R. Reeja	70306	2	Article
563	Maheswari Y.U.; Roy B.	A Compact Slotted Wearable Wideband Antenna for Biomedical Telemetry Applications; [Компактна широкосмугова антена з щілинами для застосування в біомедичній телеметрії]	Journal of Nano- and Electronic Physics	SENSE	October	Bappadittya Roy	70163	2	Article
564	Singh E.; Singh V.; Rai A.; Christopher I.; Mishra R.; Arikumar K.S.	Early Detection of Cardiovascular Disease with Different Machine Learning Approaches	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Eyashita Singh, Vartika Singh, Aryan Rai, Ivan Christopher, Raj Mishra, K.S. Arikumar	70470	3	Article
565	Boddu Y.; Manimaran A.; Arunkumar B.; Ramkumar D.	Design of an Iterative Dual Metaheuristic VARMAx Model Enhancing Efficiency of Time Series Predictions	IEEE Access	SAS	September	Yuvaraja Boddu, A. Manimaran, B. Arunkumar, D. Ramkumar	70497, 70503, 70488	9	Article
566	Panigrahi P.K.; Nayak S.	Numerical approach to solve imprecisely defined systems using Inner Outer Direct Search optimization technique	Mathematics and Computers in Simulation	SAS	January	Paresh Kumar Panigrahi, Sukunta Nayak	70305	17	Article
567	Ds C.; Nagini K.B.S.S.; Barik R.K.; Koziel S.	Highly Sensitive Microwave Sensors Based on Open Complementary Square Split-Ring Resonator for Sensing Liquid Materials	Sensors	SENSE	March	Chandu DS, K.B.S. Sri Nagini	70196	31	Article

568	Omkari D.Y.; Shaik K.	An Integrated Two-Layered Voting (TLV) Framework for Coronary Artery Disease Prediction Using Machine Learning Classifiers	IEEE Access	SCOPE	April	D. Yaso Omkari, Shaik Kareemulla	70474	50	Article
569	Srinubabu M.; Rajasekhar N.V.	Enhancing Diversity and Isolation Performance for a Four-Port MIMO Antenna in FR-1 5G Frequency Bands	IETE Journal of Research	SENSE	March	Manumula Srinubabu, Nuthakki Venkata Rajasekhar	70081	18	Article
570	Babu Veesam S.; Satish A.R.	An Empirical Taxonomy of Video Summarization Model from a Statistical Perspective	IEEE Access	SCOPE	November	Sai Babu Veesam, Aravapalli Rama Sathish	70103	21	Review
571	Thella R.K.; Kumar J.	Low-profile 700 MHz conformal omni-directional antenna for commercial wireless and safety communication wearable applications	Heliyon	SENSE	February	Ravi Kumar Thella, Jayendra Kumar	70077	4	Article
572	Choppara P.; Mangalampalli S.	An Effective analysis on various task scheduling algorithms in Fog computing	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Prashanth Choppara, Sudheer Mangalampalli	70393	7	Article
573	Kanaparthi K.R.; Ilango S.S.	Deep Learning Methods for Detecting Chilli Pests – A Novel Performance Analysis	Ecological Engineering and Environmental Technology	SCOPE	May	Kantha Raju Kanaparthi, S. Sudhakar Ilango	70087	5	Article

574	Cheekaty S.; Muneeswari G.	Exploring Sparse Gaussian Processes for Bayesian Optimization in Convolutional Neural Networks for Autism Classification	IEEE Access	SCOPE	January	Suresh Cheekaty, G Muneeswari	70307	16	Article
575	Ashok T.; Pandey C.K.	Demonstration of a novel Dual-Source Elevated-Channel Dopingless TFET with improved DC and Analog/RF performance	Microelectronics Journal	SENSE	February	Tammisetti Ashok, Chandan Kumar Pandey	70155	23	Article
576	Rajasekaran A.S.; Azees M.; Dash C.S.; Nayyar A.	Content addressable memory (CAM) based robust anonymous authentication and integrity preservation scheme for wireless body area networks (WBAN)	Multimedia Tools and Applications	SCOPE	March	M. Azees	70448	5	Article
577	Mandava M.; Vinta S.R.; Ghosh H.; Rahat I.S.	Identification and Categorization of Yellow Rust Infection in Wheat through Deep Learning Techniques	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Mandava Mamatha, Surendra Reddy vinta, Hrithwik Ghosh, Irfan Sadiq Rahat	70482	35	Article
578	Simhachalam R.; Goswami A.D.	Fuzzy induced controller for optimal power quality improvement with PVA connected UPQC	Energy Harvesting and Systems	SENSE	March	Goswami, Agam Das	70164	10	Article
579	Kishore P.R.; Raghavendra	Exploring resistance factors in fintech adoption: An innovation resistance theory perspective	Multidisciplinary Reviews	VSB	March	Pinisetty Ram Kishore, Raghavendra	70292	3	Article

580	Dubey A.; Kumar R.	Recent Trends and Advancements in Inventory Management	EAI Endorsed Transactions on Scalable Information Systems	SAS	february	Ankit Dubey, Ranjan Kumar	70293	1	Article
581	Shabber S.M.; Sumesh E.P.	AFM signal model for dysarthric speech classification using speech biomarkers	Frontiers in Human Neuroscience	SENSE	February	Shaik Mulla Shabber, Eratt Parameswaran Sumesh	70510	18	Article
582	Bala Anasuya J.; Srinivas S.	Heat transfer characteristics of magnetohydrodynamic two fluid oscillatory flow in an inclined channel with saturated porous medium	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	SAS	January	Dr. S Srinivas	70004	10	Article
583	Eswaraiah P.; Syed H.	A Hybrid Deep Learning GRU based Approach for Text Classification using Word Embedding	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Poluru Eswaraiah, Hussain Syed	70032	7	Article
584	Eswaraiah P.; Syed H.	Deep learning-based information retrieval with normalized dominant feature subset and weighted vector model	PeerJ Computer Science	SCOPE	February	Poluru Eswaraiah, Hussain Syed	70032	5	Article
585	Vijayaraj J.; Abirami B.; Mohanty S.N.; Kavitha V.P.	An efficient convolutional histogram-oriented gradients and deep convolutional learning approach for accurate classification of bone cancer	International Journal of Imaging Systems and Technology	SCOPE	March	Sachi Nandan Mohanty	70455	7	Article

586	Arava M.; Sundaram D.M.	Integrating lightweight YOLOv5s and facial 3D keypoints for enhanced fatigued-driving detection	PeerJ Computer Science	SCOPE	December	Mohan Arava, Divya Meena Sundaram	70290	4	Article
587	Miriyala G.P.; Sinha A.K.	PSO-XnB: a proposed model for predicting hospital stay of CAD patients	Frontiers in Artificial Intelligence	SENSE	May	Geetha Prathyusha Miriyala, Arun Kumar Sinha	70063	2	Article
588	Alluri K.; Gopikrishnan S.	Correlation Composition Awareness Model with Pair Collaborative Localization for IoT Authentication and Localization	Computers, Materials and Continua	SCOPE	April	Kranthi Alluri, Gopi Krishnan S	70107	0	Article
589	Bitar M.; Chakka B.	Enforced Disappearances in Iraq: Attribution of Accountability to Government Under International and Domestic Legal Framework	LUMS Law Journal	VSL	May	Mohammad Bitar, Chakka Benarji	70169	2	Article
590	Reddy E.R.K.; Pal M.K.	Influence of hydrogen induction in a CRDI engine fuelled with water emulsified waste plastic oil blend	International Journal of Hydrogen Energy	SMEC	September	E. Rama Krishna Reddy, Manas Kumar Pal	70139	21	Article
591	Chandrapati L.M.; Rao C.K.	Descriptive Answers Evaluation Using Natural Language Processing Approaches	IEEE Access	SCOPE	June	Lalitha Manasa Chandrapati, Ch Koteswara Rao	70278	18	Article

592	Guggilam V.V.; Sundaram G.	Spatio-Temporal Bi-LSTM Based Variational Auto-Encoder for Multivariate IoT Data Imputation	International Journal of Intelligent Engineering and Systems	SCOPE	April	Venkata Vidyalakshmi Guggilam, Gopikrishnan S	70107	4	Article
593	Ahmed K.A.A.; Damodharan V.S.; Kumaraperumal S.	Factors affecting mobile coupon acceptance through smartphone app	International Journal of Business Information Systems	VSB	May	Asraar K.A. Ahmed	70472	7	Article
594	Muthu Prabhu S.; Rubini K.; Pyo S.-H.; Pandi K.; Krishna Kumar A.S.; Mandlimath T.R.; Cheon J.-K.; Jung J.; Yadav K.K.; Park H.B.; Jeon B.-H.	Self-Tunable, Exfoliated Oxygen-Rich Flower-like MoS2 Nanosheets for Arsenic Removal: Investigations on Substitution, Stability, and Sustainability (3S) for Maxi-Sorption	ACS Applied Nano Materials	SAS	January	Subbaiah Muthu Prabhu, Kamatchi Rubini, Triveni RajaShekar Mandlimath	70542, 70420	8	Article
595	Vinod G.V.; Khairnar V.V.	A Wideband Beam Steering and Beamwidth Reconfigurable Antenna Using Coding Metasurface	IEEE Access	SENSE	July	Gandham V Vinod, Vikas V. Khairnar	70193	16	Article
596	Hole S.R.; Goswami A.D.	Design of a novel hybrid soft computing model for passive components selection in multiple load Zeta converter topologies of solar PV energy system	Energy Harvesting and Systems	SENSE	March	Shreyas Rajendra Hole, Agam Das Goswami	70164	22	Article
597	Devi K.J.; Mandal G.	Panoptic Segmentation with Multi-Modal Dataset Using an Improved Network Model	Journal of Cybersecurity and Information Management	SCOPE	July	Koppagiri Jyothsna Devi, Gouranag Mandal	70351	1	Article

598	Purna Prakash K.; Venkata Pavan Kumar Y.; Himajyothi K.; Pradeep Reddy G.	Comprehensive Bibliometric Analysis on Smart Grids: Key Concepts and Research Trends	Electricity	SENSE	March	Y V Pavan Kumar, G Pradeep Reddy, Kasaraneni Himajyothi	70049	12	Review
599	Selladurai V.; Karuthapandi S.	Competing electrophilic substitution and oxidative polymerization of arylamines with selenium dioxide	Beilstein Journal of Organic Chemistry	SAS	May	Vishnu Selladurai, Selvakumar Karuthapandi	70119	2	Article
600	Jayanth T.; Manimaran A.; Siva G.	Enhancing Stock Price Forecasting with a Hybrid SES-DA-BiLSTM-BO Model: Superior Accuracy in High-Frequency Financial Data Analysis	IEEE Access	SAS	November	Talabathula Jayanth, A. Manimaran, G. Siva	70497, 70572	16	Article
601	Jena P.R.; Khosla S.; Rahut D.B.	Can farmers with higher capabilities fend off falling into future Poverty? Empirical evidence from a tribal region in eastern India	World Development Perspectives	VISH	March	Khosla Sunil	70565	6	Article
602	Tummala P.; Ch K.	Leveraging Text Generation Models for Aspect-Based Sentiment Text Generation	International Journal of Intelligent Engineering and Systems	SCOPE	July	Purnima Tummala, Ch. Koteswara Rao	70278	3	Article
603	Kumar M.S.; Reddy K.G.; Donthi R.K.	SSKHOA: Hybrid Metaheuristic Algorithm for Resource Aware Task Scheduling in Cloud-fog Computing	International Journal of Information Technology and Computer Science	SCOPE	February	M Santhosh Kumar, Ganesh Reddy K	70140	30	Article

604	Rani P.; Pasha S.K.K.	A study of EMI shielding efficiency, dielectric, and impedance properties of polymer nanocomposites reinforced with Graphene nanoplatelets, montmorillonite, and copper oxide nanoparticles	Polymer-Plastics Technology and Materials	SAS	June	Priyanka Rani, S. K. Khadeer Pasha	70012	7	Article
605	Durga P.; Godavarthi D.	A Review on Evaluation of Different Models for Classifying Sentiments from Twitter: Challenges and Applications	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	December	Putta Durga, Deepthi Godavarthi	70505	1	Article
606	Kumar N.S.; Adhikary A.	Transition metal pincer catalysts for formic acid dehydrogenation: a mechanistic perspective	Frontiers in Chemistry	SAS	August	N. Sai Kumar, Anubendu Adhikary	70099	18	Short survey
607	Yadav A.K.	Utilizing a control technique for orbital maintenance near L1 point and Lyapunov exponents	Chaos, Solitons and Fractals	SAS	February	Arun Yadav	70441	4	Article
608	Jan R.; Jan T.R.; Danish F.	DUAL EXPONENTIAL RATIO ESTIMATOR IN PRESENCE OF NON-RESPONSE	Reliability: Theory and Applications	SAS	March	Faizan Danish	70460	3	Article
609	Godugu K.K.; Vappangi S.	Investigations on Secrecy Performance of Downlink Overlay CR-NOMA System with SIC Imperfections	IEEE Access	SENSE	February	Kiran Kumar Godugu, Vappangi Suseela	70182	14	Article

610	Khan T.; Mollah A.F.	When Handcrafted Features Meet Deep Features: An Empirical Study on Component-Level Image Classification	International Journal of Image, Graphics and Signal Processing	SCOPE	February	Tauseef Khan	70522	4	Article
611	Turukmane A.V.; Pande S.D.	Proper Weather Forecasting Internet of Things Sensor Framework with Machine Learning	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Anil V Turukmane, Sagar Dhanraj Pande	70487, 70483	1	Article
612	Raj S.; Ngangbam B.; Mishra S.; Gopalasetti V.; Bajpai A.; RamiReddy C.V.	Knox: Lightweight Machine Learning Approaches for Automated Detection of Botnet Attacks	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	September	Shritik Raj, Ngangbam Bernard, Sanket Mishra, Vivek Gopalasetti, Ayushi Bajpai, Ch. Venkata Ramireddy	70217, 70459	3	Article
613	Kumar A.P.; Lorenzo R.	Schmitter trigger-based single-ended stable 7T SRAM cell	Analog Integrated Circuits and Signal Processing	SENSE	March	Appikatla Phani Kumar, Rohit Lorenzo	70161	8	Article
614	Sunkara M.; Reeja S R	Tri-SeizureDualNet: A novel multimodal brain seizure detection using triple stream skipped feature extraction module entrenched dual parallel attention transformer	Biomedical Signal Processing and Control	SCOPE	February	Mounika Sunkara, Reeja SR	70306	19	Article
615	Arava M.; Sundaram D.M.	Enhancing Driver Drowsiness Detection: A Fusion of Facial Landmarks and Modified YOLOv5 Architecture	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	January	Mohan Arava, Divya Meena Sundaram	70290	7	Article

616	Avvari V.D.; Boggarapu V.; Kimmer D.; Sreekanth P.S.R.	Potential of Polyurethane Functionalized Electrospun Nanofiber Membrane as Self-cleaning Water Filter	Arabian Journal for Science and Engineering	SMEC	March	Venkata Dinesh Avvari, Vasavi B, P.S. Rama Sreekanth	70528, 70020	6	Article
617	Pamidi L.A.V.; Nalluri P.	Optimized in-loop filtering in versatile video coding using improved fast guided filter	Indonesian Journal of Electrical Engineering and Computer Science	SENSE	February	Lakshmi Amruthavalli P, Nalluri Purnachand	70027	1	Article
618	Ahmed M.A.; Naz Q.S.T.; Agarwal R.; Yesubabu M.; Tulasi R.	Clinical Support System for Cardiovascular Disease Forecasting Using ECG	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Raghav Agarwal	No	0	Article
619	Rani Palakayala A.; Kuppusamy P.	AttentionLUNet: A Hybrid Model for Parkinson's Disease Detection Using MRI Brain	IEEE Access	SCOPE	June	Anitha Rani Palakayala, P. Kuppusamy	70282	21	Article
620	Bommagani N.J.; Venkataramana A.; Vemulapalli R.; Singasani T.R.; Pani A.K.; Challageri M.B.; Kayam S.	Artificial Butterfly Optimizer Based Two-Layer Convolutional Neural Network with Polarized Attention Mechanism for Human Activity Recognition	Mathematical Modelling of Engineering Problems	SCOPE	March	Naga Jagadesh Bommagani	70436	17	Article
621	Krosuri L.R.; Aravapalli R.S.	Novel heuristic bidirectional-recurrent neural network framework for multiclass sentiment analysis classification using coot optimization	Multimedia Tools and Applications	SCOPE	July	Krosuri Lakshmi Revathi, Aravapalli Rama Sathish	70103	17	Article

622	Vidya Lakshmi G.V.; Gopikrishnan S.	IMD-MP: Imputation of missing data in IoT based on matrix profile and spatio-temporal correlations	Journal of Universal Computer Science	SCOPE	June	G. V. Vidya Lakshmi, S. Gopikrishnan	70107	2	Article
623	Mounika S.; Reeja S.R.	Forecasting Epileptic Seizures Using XGBoost Methodology and EEG Signals	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Sunkara Mounika, Reeja S R	70306	1	Article
624	Divya Aparna N.; Tambe P.	Functionalized boron nitride nanosheets and their polypropylene nanocomposites: influence on thermal, mechanical, rheological and wear behaviour	Composite Interfaces	SMEC	May	Narava Divya Aparna, Pankaj Tambe	70009	4	Article
625	Kokila M.; Srinivasa Reddy K.	BlockDLO: Blockchain Computing with Deep Learning Orchestration for Secure Data Communication in IoT Environment	IEEE Access	SCOPE	September	M. Kokila, K. Srinivasa Reddy	70517	17	Article
626	Vatambeti R.; Mantena S.V.; Kiran K.V.D.; Manohar M.; Manjunath C.	Twitter sentiment analysis on online food services based on elephant herd optimization with hybrid deep learning technique	Cluster Computing	SCOPE	January	Dr. Ramesh Vatambeti	70473	69	Article
627	Shaik R.; Siddique I.	NOVEL MULTI-MODAL OBSTRUCTION MODULE FOR DIABETES MELLITUS CLASSIFICATION USING EXPLAINABLE MACHINE LEARNING	Applied Computer Science	SCOPE	November	Siddique, Ibrahim	70399	1	Article

628	Devi K.; Maroju P.	Local convergence study of tenth-order iterative method in Banach spaces with basin of attraction	AIMS Mathematics	SAS	February	Kasmita Devi, Maroju Prashanth	70197	4	Article
629	Vatambeti R.; Mantena S.V.; Kiran K.V.D.; Chennupalli S.; Gopalachari M.V.	Black hole attack detection using Dolphin Echo-location-based machine learning model in MANET environment	Computers and Electrical Engineering	SCOPE	March	Ramesh Vatambeti	70473	22	Article
630	Prasanna S.; Mariappan V.; Ahmed K.A.A.; Damodharan V.S.	The security environment in Indian commercial banks: an employee's information security behaviour perspective	International Journal of Business Innovation and Research	VSB	June	K.A. Asraar Ahmed	70472	2	Article
631	Bhargavi T.; Sumathi D.	Early detection of abiotic stress in plants through SNARE proteins using hybrid feature fusion model	PeerJ Computer Science	SCOPE	August	T. Bhargavi, D. Sumathi	70122	3	Article
632	Tummala P.; Roa C.K.	Exploring T5 and RGAN for Enhanced Sarcasm Generation in NLP	IEEE Access	SCOPE	June	Purnima Tummala, Ch. Koteswara Rao	70278	4	Article
633	Reddy N.A.; Gokulnath B.V.	Design of an Improved Method for Task Scheduling Using Proximal Policy Optimization and Graph Neural Networks	IEEE Access	SCOPE	November	Nemilidinea Anantharami Reddy, Gokulnath B.V.	70585	9	Article

634	Bulasara P.K.; Sahoo S.R.	A robust hybrid model with low energy consumption for biosensor nano-networks	Journal of King Saud University - Computer and Information Sciences	SCOPE	January	Phani Krishna Bulasara, Somya Ranjan Sahoo	70167	11	Article
635	Challagundla Y.; Badri Narayanan K.; Devatha K.S.; Bharathi V.C.; Ravindra J.V.R.	A Multi-Model Machine Learning Approach for Monitoring Calories Being Burnt During Workouts Using Smart Calorie Tracer	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Yagnesh Challagundla, K. Badri Narayan, Krishna Sai Devatha, V.C. Bharathi	70466	1	Article
636	Jayakumar D.; Peddakrishna S.	Performance Evaluation of YOLOv5-based Custom Object Detection Model for Campus-Specific Scenario	International Journal of Experimental Research and Review	SENSE	April	Dontabhakthuni Jayakumar, Samineni PeddaKrishna	70105	12	Article
637	Pande S.D.; Agarwal R.	Multi-Class Kidney Abnormalities Detecting Novel System Through Computed Tomography	IEEE Access	SCOPE	January	Sagar Dhanraj Pande, Raghav Agarwal	70483	108	Article
638	Philip W.E.; Mishra A.K.	Impact of Residual Hardware Impairments on Joint Transmission-CoMP-Cooperative NOMA Networks	IEEE Access	SENSE	April	Winny Elizabeth Philip, Anoop Kumar Mishra	70060	3	Article
639	Dubey A.; Kumar R.	Neutrosophic Inventory Management: A Cost-Effective Approach	Economics	SAS	January	Ankit Dubey, Ranjan Kumar	70293	10	Article

640	Priya Indraganti S.; Vappangi S.	Secrecy Performance of Overlay Cognitive Radio Inspired NOMA With Untrusted Secondary User	IEEE Access	SENSE	December	Swathi Priya Indraganti, Suseela Vappangi	70182	5	Article
641	Rajendra Hole S.; Goswami A.D.	Design GA & PSO- Based High-Efficiency SEPIC DC-DC Converter for Context-Aware Duty Cycle Control	Electric Power Components and Systems	SENSE	November	Shreyas Rajendra Hole, Agam Das Goswami	70164	3	Article
642	Kundu P.; Negi A.	Analysis of dynamic stress concentration in three different types of poro-viscoelastic rock medium	Journal of Engineering Mathematics	SAS	February	Piu Kundu, Anil Negi	70449, 70156	7	Article
643	Deepanramkumar P.; Helen Sharmila A.	AI-Enhanced Quantum-Secured IoT Communication Framework for 6G Cognitive Radio Networks	IEEE Access	SCOPE	October	P. Deepanramkumar, A. Helen Sharmila	70608, 70607	23	Article
644	Meduri P.K.; Kunche V.L.	A Study on Oscillatory Micropolar Flow Beyond a Contaminated Micropolar Fluid Sphere	CFD Letters	SAS	February	Phani Kumar Meduri, Vijayalakshmi Kunche	70022	2	Article
645	Pant R.; Patel P.	APPROXIMATING ZEROS OF MONOTONE OPERATORS IN BANACH SPACES	Advances in Fixed Point Theory	SAS	May	Prashant Patel	70587	0	Article

646	Durga P.; Godavarthi D.	A deep learning-based intelligent decision-making model for tumor and cancer cell identification	Bulletin of Electrical Engineering and Informatics	SCOPE	February	Putta Durga, Deepthi Godavarthi	70505	0	Article
647	Hemalatha T.; Roy B.	Self-Isolated Dual L-Slotted 4-Port UWB MIMO Antenna with Wider Band-Notched Characteristics; [Самоізольована 4-портова UWB MIMO антена з подвійним L-прорізом і характеристиками ширшого діапазону]	Journal of Nano- and Electronic Physics	SENSE	August	Bappadittya Roy	70163	5	Article
648	Pandey A.; Mishra M.K.	Parametric optimisation for heat transfer through nanofluid impinging upon a Riga plate: the Taguchi method	International Journal of Ambient Energy	SAS	February	Ashutosh Pandey, Manoj Kumar Mishra	70064	4	Article
649	Ahmed S.; Biswas A.; Khairuzzaman A.K.M.	An experimentation of objective functions used for multilevel thresholding based image segmentation using particle swarm optimization	International Journal of Information Technology (Singapore)	SENSE	February	Abdul Kayom Md Khairruzzaman	70447	12	Article
650	Madduri V.K.; Rao B.S.	Detection and diagnosis of diabetic eye diseases using two phase transfer learning approach	PeerJ Computer Science	SCOPE	September	Vamsi Krishna Madduri, Battula Srinivasa Rao	70028	13	Article
651	Tumma Y.; Kappala V.K.	A Review on Deployment of UAV-FSO System for High-Speed Communication	IEEE Access	SENSE	September	Yamuna Tumma, Vinod Kiran Kappala	70506	21	Article

652	Chilakalapudi M.; Jayachandran S.	Multi-classification of disease induced in plant leaf using chronological Flamingo search optimization with transfer learning	PeerJ Computer Science	SCOPE	April	Malathi Chilakalapudi, J Sheela	70280	10	Article
653	Purnima T.; Rao C.K.	Automated Detection of Offensive Images and Sarcastic Memes in Social Media Through NLP	International Journal of Advanced Computer Science and Applications	SCOPE	August	Tummala Purnima, Ch Koteswara Rao	70278	4	Article
654	Sethuraman S.C.; V S D.P.; Reddi T.; Reddy M.S.T.; Khan M.K.	A comprehensive examination of email spoofing: Issues and prospects for email security	Computers and Security	SCOPE	February	Sibi Chakkaravarthy S, Devi Priya Vimala Sudhakaran	70084	16	Review
655	Ahmadunnisa S.; Mathe S.E.	Multi-LFSR Architectures for BRLWE-Based Post Quantum Cryptography	IEEE Access	SENSE	July	Shaik Ahmadunnisa, Sudha Ellison Mathe	70078	6	Article
656	Patel P.	Common Solution for Fixed Points of a Finite Family of Nonexpansive Mappings and Variational Inclusion Problem	Palestine Journal of Mathematics	SAS	November	Patel, Prashant	70587	1	Article
657	Kumar Rajendran A.; Chakkaravarthy Sethuraman S.	YogiCombineDeep: Enhanced Yogic Posture Classification Using Combined Deep Fusion of VGG16 and VGG19 Features	IEEE Access	SCOPE	June	Arun Kumar Rajendran, Sibi Chakkaravarthy S	70084	10	Article

658	Tripathi S.K.; Kumar R.	Solving Minimum Cost Flow Problem under Neutrosophic Environment Using the Lexicographic Approach	Contemporary Mathematics (Singapore)	SAS	November	Kumar, Ranjan	70561	1	Article
659	Chaitanya M.K.; Sharma L.D.	Automated detection of myocardial infarction using binary Harry Hawks feature selection and ensemble KNN classifier	Computer Methods in Biomechanics and Biomedical Engineering	SENSE	October	M. Krishna Chaithanya, Lakhan Dev Sharma	70178	10	Article
660	Prashanthi G.P.S.; Nanda U.	Influence of 10 nm Hole and Electron Transport Layers on Enhancing the Efficiency of Elpasolite Solar Cell (ESC) With Dual Light Active Layers for Nanostructured Photovoltaic Applications	IEEE Access	SENSE	August	G.P.S. Prashanthi, Umakantha Nanda	70055	12	Article
661	Rao G.S.; Muneeswari G.	A Review: Machine Learning and Data Mining Approaches for Cardiovascular Disease Diagnosis and Prediction	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Gorapalli Srinivasa Rao, G. Muneeswari	70307	13	Article
662	Reddy A.S.; Challa K.K.; Srinivas S.; Ramamohan T.R.; Vajravelu K.	Influence of Ohmic heating and thermal radiation on chemically reactive pulsatile flow of Casson nanofluid in a vertical porous channel embedded in non-Darcy porous medium	Indian Journal of Chemical Technology	SAS	March	S. Srinivas	70004	8	Article
663	Prasanna K.L.; Rao Y.N.	Context-Aware Architecture Fostered Optimized Dual Interactive Wasserstein Generative Adversarial Network and IoT for Healthcare System	Journal of Advances in Information Technology	SCOPE	November	Rao, Yamarthi Narasimha	70465	0	Article

664	Bhushanam P.N.; Selva Kumar S.	Hybridization of Deep Sequential Network for Emotion Recognition Using Unconstraint Video Analysis	Journal of Cybersecurity and Information Management	SCOPE	February	P. Naga Bhushanam, S. Selvakumar	70401	1	Article
665	Mandava S.; Vinta S.R.; Ghosh H.; Rahat I.S.	A Comparative Analysis of Machine Learning and Deep Learning Approaches for Prediction of Chronic Kidney Disease Progression	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Susmitha Mandava, Surendra Reddy Vinta, Hrithwik Ghosh, Irfan Sadiq Rahat	70482	8	Article
666	Dwivedi S.K.; Abdussami M.; Amin R.; Khan M.K.	D3APTS: Design of ECC-Based Authentication Protocol and Data Storage for Tactile Internet Enabled IoD System With Blockchain	IEEE Transactions on Consumer Electronics	SCOPE	February	Sajeev Kumar Dwivedi	70605	24	Article
667	Bapatla S.; Harikiran J.	Deer Hunting Optimization with 3D-Convolutional Neural Network for Diabetic Retinopathy Classification Model	International Journal of Image and Graphics	SCOPE	December	Dr. J Harikiran	70110	1	Article
668	Sankararao Y.; Khasim S.	An Effective analysis of brain tumor detection using deep learning	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	January	Yenumala Sankar Rao, Syed Khasim	70457	3	Article
669	Bommagani N.J.; Challageri M.B.; Naik N.V.; Jalla H.R.; Rahman S.Z.; Jayadharmarajan A.R.	Detection of Breast Cancer in Mammogram Images Using Multi Attention Feature Extraction with Hybrid RSA Based AlexNet	International Journal of Computational Methods and Experimental Measurements	SCOPE	March	Naga Jagadesh Bommagani	70436	1	Article

670	Rajesh Krishna G.; Lorenzo R.	Design and Analysis of Low-Power and Area-Efficient Master-Slave Flip-Flop	IETE Journal of Research	SENSE	May	G. Rajesh Krishna, Rohit Lorenzo	70161	4	Article
671	Pallapu S.R.; Syed K.	ACNGCNN: Improving Efficiency of Breast Cancer Detection and Progression using Adversarial Capsule Network with Graph Convolutional Neural Networks	International Journal of Advanced Computer Science and Applications	SCOPE	June	Srinivasa Rao Pallapu, Khasim Syed	70457	2	Article
672	Pacharla N.; Srinivasa Reddy K.	Vehicle Authentication-Based Resilient Routing Algorithm with Dynamic Task Allocation for VANETs	IEEE Access	SCOPE	December	Srinivasa Reddy K.	70517	5	Article
673	Kumar Singh V.; Mishra S.	A truthful mechanism for time-bound tasks in IoT-based crowdsourcing with zero budget	Multimedia Tools and Applications	SCOPE	January	Vikash Kumar Singh, Sanket Mishra	70202, 70217	4	Article
674	Siva G.; Tanuja D.	Estimation of partial area under multivariate ROC curve in the presence of measurement errors	Communications in Statistics Case Studies Data Analysis and Applications	SAS	July	G. Siva, Danisiri Tanuja	70572	0	Article
675	Nandi S.	BIFURCATION AND CHAOTIC BEHAVIOR OF TWO PARAMETER FAMILY OF GENERALIZED LOGISTIC MAPS	Advances in Fixed Point Theory	SAS	May	Santanu Nandi	70534	1	Article

676	Brahmam M.V.; Gopikrishnan S.	NODSTAC: Novel Outlier Detection Technique Based on Spatial, Temporal and Attribute Correlations on IoT Bigdata	Computer Journal	SCOPE	March	M. Veera Brahmam, S. Gopikrishnan	70107	4	Article
677	Yadav P.H.; Desai S.R.; Mohanty D.K.	Fluid elastic instability and vortex shedding in finned tube arrays: the effects of tube material and fin density	World Journal of Engineering	SMEC	December	Dr. Dilipkumar Mohanty	70016	4	Article
678	Kanapala A.; Dara S.; Sreedhar J.; Vidyarthi A.; Gupta D.; Gupta P.	Recommendation of Electronic Mobile Gadgets Using Infused Decision Score With Mobile Radiation and Federated Sentiment Score	IEEE Transactions on Consumer Electronics	SCOPE	February	Suresh Dara	70628	8	Article
679	Reddy M.I.; Rao P.V.; Kumar T.S.; K S.R.	Encryption with access policy and cloud data selection for secure and energy-efficient cloud computing	Multimedia Tools and Applications	SCOPE	March	Srinivasa Reddy K	70517	17	Article
680	Addanki S.; Sumathi D.	An optimized framework for prediagnosis of diabetic retinopathy using HHO-CBL model	Bratislava Medical Journal	SCOPE	January	Addanki Satyavani, Sumathi D	70122	3	Article
681	Athota R.K.; Sumathi D.	GNet-FHO: A Light Weight Deep Neural Network for Monitoring Human Health and Activities	IEEE Access	SCOPE	July	A Ravi Kumar, D. Sumathi	70122	3	Article

682	Mukku P.K.; Lorenzo R.	An efficient radiation hardening SRAM cell to mitigate single and double node upset soft errors	Microelectronics Reliability	SENSE	January	Pavan Kumar Mukku, Lorenzo Rohit	70161	22	Article
683	Naveen Rajkumar D.; Kogila N.; Loganatha Prasanna S.; Senthamizhselvi A.; Binith Muthukrishnan K.; Selvakumari R.	Building a Resilient Workforce in Indian IT: The Impact of Strategic Leadership and Knowledge Management on Change Management	Pakistan Journal of Life and Social Sciences	VSB	November	A. Senthamizhselvi	70620	0	Article
684	Hole S.R.; Goswami A.D.	EPCMSDB: Design of an ensemble predictive control model for solar PV MPPT deployments via dual bioinspired optimizations	Science and Technology for Energy Transition (STET)	SENSE	February	Shreyas Rajendra Hole, Agam Das Goswami	70164	24	Article
685	Boggarapu V.; Namathoti S.; Avvari V.D.; Peddakondigalla V.B.; Shanmugam R.; Ponnamma D.; Sreekanth P.S.R.	Influence of shelf-life duration on mechanical, thermal and shape recovery motion derivatives of shape memory polyurethane	Results in Engineering	SMEC	March	Vasavi Boggarapu, Sivanagaraju Namathoti, Venkata Dinesh Avvari, P. S. Rama Sreekanth	70528, 70020	12	Article
686	Chiranjeevi M.; Dhuli V.S.; Enduri M.K.; Hajarathaiah K.; Cenkeramaddi L.R.	Quantifying Node Influence in Networks: Isolating-Betweenness Centrality for Improved Ranking	IEEE Access	SCOPE	July	Koduru Hajarathaiah	70462	30	Article
687	Azees M.; Rajasekaran A.S.; Vijayakumar P.; Karuppiah M.	Hybrid CMOS Memristor Based Biometric OBU Authentication and Anonymous Mutual Authentication for Secure Communication in Fog-Based VANETs	IEEE Transactions on Intelligent Transportation Systems	SCOPE	April	Azees Maria	70448	15	Article

688	Biswas T.; Bhattacharya D.; Mandal G.	Dynamic method to optimize memory space requirement in real-time video surveillance using convolution neural network	Imaging Science Journal	SCOPE	June	Gouranga Mandal	70351	2	Article
689	Zaitoon R.; Mohanty S.N.; Godavarthi D.; Ramesh J.V.N.	SPBTGNS: Design of an Efficient Model for Survival Prediction in Brain Tumour Patients Using Generative Adversarial Network With Neural Architectural Search Operations	IEEE Access	SCOPE	July	Sachi Nandan Mohanty, Deepthi Godavarthi	70455, 70505	21	Article
690	Bitra H.; Raj N.	OTFS: PAPR reduction using nonlinear companding transform	International Journal of Electronics Letters	SENSE	December	Hanumantharao Bitra	70564	4	Article
691	Harshitha A.; Naseeba B.; Rao N.K.; Sathwik A.S.; Challa N.P.	Crop Growth Prediction using Ensemble KNN-LR Model	EAI Endorsed Transactions on Internet of Things	SCOPE	January	Attaluri Harshitha, Beebi Naseeba, Abbaraju Sai Sathwik, Challa Nagendra Panini	70390, 70397	5	Article
692	Ketheneni K.; Yenuga P.; Garnepudi P.; Paleti L.; Srinivas V.S.; Burla N.R.; Srinivas O.; Mancha V.R.; Meda S.; Yamarthi N.R.	Crop, Fertilizer and Pesticide Recommendation using Ensemble Method and Sequential Convolutional Neural Network	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	March	Narasimha Rao Yamarthy	70465	8	Article
693	Hassan S.M.; Maji A.K.	Pest Identification Based on Fusion of Self-Attention With ResNet	IEEE Access	SCOPE	January	SK Mahmudal Hassan	70610	62	Article

694	Rafi N.; Bandaru R.; Patel P.; Shukla R.	CONSISTENT IDEALS OF PSEUDO-COMPLEMENTED LATTICES	Asia Pacific Journal of Mathematics	SAS	May	Ravikumar Bandaru, Prashant Patel	70604 , 70587	0	Article
695	Satipidakala A.; Bhonsle R.R.; Tamminana R.	Synthesis of polysubstituted pyrazoles and their biological applications	Synthetic Communications	SAS	June	Ramana Tamminana	70524	4	Article
696	Kassa S.; Misra N.K.; Ahmadpour S.-S.; Bhoi B.K.	Low-energy 3:2 Compressor Using XOR-XNOR Gate Combined with 2:1 Multiplexer in QCA Technology	Radioelectronics and Communications Systems	SENSE	January	Neeraj Kumar Misra	70442	8	Article
697	Boddu Y.; Manimaran A.; Arunkumar B.; Sucharitha M.; Suresh Babu J.	Advanced Air Quality Forecasting Using an Enhanced Temporal Attention-Driven Graph Convolutional Long Short-Term Memory Model With Seasonal-Trend Decomposition	IEEE Access	SAS	December	Yuvaraja Boddu, A. Manimaran, M. Sucharitha	70497, 70435	9	Article
698	Reddy P.L.; Pasha S.K.K.	Highly Flexible Poly(vinylidene fluoride-co-hexafluoropropylene) Nanocomposites Filled with Zirconium (IV) Oxide Nanoparticles and Graphene Nanoplatelets for Smart Electronic Devices	Polymer-Plastics Technology and Materials	SAS	February	S. K. Khadeer Pasha	70012	4	Article
699	Suranjan Salins S.; Kumar S.; Reddy S.V.K.	Parametric study and optimisation of operating parameters of a centrifugal humidifier using response surface methodology	Cogent Engineering	SMEC	July	S. V. Kota Reddy	70227	1	Article

700	Sarah P.; Krishnapriya S.; Saladi S.; Karuna Y.; Bavirisetti D.P.	A novel approach to brain tumor detection using K-Means++, SGLDM, ResNet50, and synthetic data augmentation	Frontiers in Physiology	SENSE	July	Saritha Saladi, Yepuganti Karuna	70461, 70657	18	Article
701	Vinta S.R.; Lakshmi B.; Aruna Safali M.; Sai Chaitanya Kumar G.	Segmentation and Classification of Interstitial Lung Diseases Based on Hybrid Deep Learning Network Model	IEEE Access	SCOPE	January	Vinta Surendar Reddy	70482	40	Article
702	Bakkialakshmi V.S.; Arulalan V.; Chinnaraju G.; Ghosh H.; Rahat I.S.; Saha A.	Exploring the Potential of Deep Learning in the Classification and Early Detection of Parkinson's Disease	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Hrithwik Ghosh, Irfan Sadiq Rahat, Ankit Saha	No	6	Article
703	Cruz M.V.; Jamal S.; Wahl C.; Sethuraman S.C.	Investigating the impact of mindful breathing meditation on brain waves: a study on young adults	Neuropsychological Trends	SCOPE	April	Sethuraman Sibi Chakravarthy	70084	0	Article
704	Vadlamudi J.S.; Md S.K.	NR-IQA with Gaussian Derivative Filter, Convolutional Block Attention Module, and Spatial Pyramid Pooling	Engineering Proceedings	SENSE	December	Md, Sameeulla Khan	70061	1	Article
705	Lata A.; Maurya P.; Ali S.F.; Sarkar R.; Mandal N.	The Design and Development of a Multifunctional Measuring System for Liquid Level and Temperature	IEEE Transactions on Instrumentation and Measurement	SENSE	January	Anamika Lata, Praveen Maurya, Sayyed Faizan Ali	70477, 70425, 70501	5	Article

706	Mangalampalli S.; Hashmi S.S.; Gupta A.; Karri G.R.; Rajkumar K.V.; Chakrabarti T.; Chakrabarti P.; Margala M.	Multi Objective Prioritized Workflow Scheduling Using Deep Reinforcement Based Learning in Cloud Computing	IEEE Access	SCOPE	January	Sudheer Mangalampalli, Ganesh Reddy Karri	70393, 70140	60	Article
707	Rani P.; Deshmukh K.; Pandey M.; Thangamani G.; NambiRaj N.A.; Murthy V.R.K.; Pasha S.K.K.	Dielectric and impedance spectroscopy analysis of nano-zirconia encapsulated Poly(vinylidene fluoride-hexafluoropropylene) nanocomposites	Ferroelectrics	SAS	February	Priyanka Rani, V.R.K. Murthy, S.K. Khadeer Pasha	70012	9	Article
708	Sethuraman S.C.; Reddy Tadkapally G.; Kiran A.; Mohanty S.P.; Subramanian A.	SimplyMime: A Dynamic Gesture Recognition and Authentication System for Smart Remote Control	IEEE Sensors Journal	SCOPE	November	Sibi Chakkaravarthy, Anitha Subramanian	70084	3	Article
709	Karaddi S.H.; Sharma L.D.; Bhattacharya A.	Softflatten-Net: A Deep Convolutional Neural Network Design for Monkeypox Classification From Digital Skin Lesions Images	IEEE Sensors Journal	SENSE	August	Sahebgoud Hanamantray Karaddi, Lakhan Dev Sharma	70178	24	Article
710	Sujatha R.; Mahalakshmi K.; Yoosuf M.S.	Colorectal cancer prediction via histopathology segmentation using DC-GAN and VAE-GAN	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Mohamed Sirajudeen Yoosuf	70389	8	Article
711	Karthiga B.; Sinnasamy S.S.; Bharathi V.C.; Azarudeen; Sherubha P.	Design of a Classifier model for Heart Disease Prediction using normalized graph model; [Diseño de un modelo clasificador para la predicción de cardiopatías mediante un modelo de grafos normalizados]	Salud, Ciencia y Tecnologia - Serie de Conferencias	SCOPE	March	Bharathi V C	70466	1	Article

712	Sharma R.; ud din S.M.; Sharma N.; Kumar A.	Enhancing IoT Botnet Detection through Machine Learning-based Feature Selection and Ensemble Models	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	February	Arun Kumar B	70503	7	Article
713	Singh S.; Jatana N.; Sehgal S.; Anand R.; Arunkumar B.; Ramesh J.V.N.	Making Digital Payments Accessible Beyond Sight: A Usability Study of UPI-Based Smartphone Applications	IEEE Access	SCOPE	January	B. Arunkumar	70503	16	Article
714	Agarwal I.; Singh A.; Agarwal A.; Mishra S.; Satapathy S.K.; Cho S.-B.; Prusty M.R.; Mohanty S.N.	Enhancing Road Safety and Cybersecurity in Traffic Management Systems: Leveraging the Potential of Reinforcement Learning	IEEE Access	SCOPE	January	Sachi Nandan Mohanty	70455	24	Article
715	Choudhury S.S.; Pandharbale P.B.; Mohanty S.N.; Jagadev A.K.	An Acquisition Based Optimised Crop Recommendation System with Machine Learning Algorithm	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	September	Sachi Nandan Mohanty	70455	23	Article
716	Alsubai S.; Dutta A.K.; Alghayadh F.; Alamer B.H.; Pattanayak R.M.; Ramesh J.V.N.; Mohanty S.N.	Design of Artificial Intelligence Driven Crowd Density Analysis for Sustainable Smart Cities	IEEE Access	SCOPE	April	Radha Mohan Pattanayak, Sachi Nandan Mohanty	70475, 70455	15	Article
717	Jun Y.B.; Bandaru R.; Shukla R.	On Quasi Generalized Exchange Algebras	European Journal of Pure and Applied Mathematics	SAS	January	Ravi Kumar Bandaru	70604	0	Article

718	Fernandez G.; Gopu A.; Abirami S.P.; Misha Chandar B.; Poongodi T.; Arunkumar B.	Conditional Random Field-Based Incremental Auto Scaling Algorithm to Enhance Workflow Scheduling in Cloud Computing	IEEE Access	SCOPE	November	B. Arunkumar, Misha Chandar	70503, 70539	10	Article
719	Marar S.J.V.; Lakshmanan I.; Ramgopal C.N.; Subramanian S.S.	Exploring Mental Health Professionals' Experience, Training, and Clinical Preparedness to Provide Care for LGBTQIA+ Individuals; [Badanie doświadczenia, szkolenia i przygotowania klinicznego specjalistów zdrowia psychicznego do opieki nad osobami LGBTQIA+]	Fizjoterapia Polska	VISH	December	Ilakkiya L	70407	0	Article
720	Kumar L.K.; Thatha V.N.; Udayaraju P.; Siri D.; Kiran G.U.; Jagadesh B.N.; Vatambeti R.	Analyzing Public Sentiment on the Amazon Website: A GSK-Based Double Path Transformer Network Approach for Sentiment Analysis	IEEE Access	SCOPE	January	Lella Kranthi Kuamr, B.N. Jagadesh, Ramesh Vatambeti	70548	23	Article
721	Challa N.P.; Sathwik A.S.; Kiran J.C.; Lokesh K.; Ch V.S.D.; Naseeba B.	Smart Fashion Recommendation System using FashionNet	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	October	Challa Nagendra Panini, Abbaraju Sai Sathwik, Jinka Chandra Kiran, Lokesh kokkula, Beebi Naseeba	70397, 70390	5	Article
722	Nallakaruppan M.K.; Somayaji S.R.K.; Fuladi S.; Benedetto F.; Ulaganathan S.K.; Yenduri G.	Enhancing Security of Host-Based Intrusion Detection Systems for the Internet of Things	IEEE Access	SCOPE	January	Gokul Yenduri	70634	38	Article
723	Medisetty P.D.; Suripeddi S.; Badeti S.; Kuppalapalle V.	PULSATILE MHD FLOW OF TWO IMMISCIBLE NANOFLUIDS THROUGH A POROUS CHANNEL WITH SLIP EFFECTS	International Journal of Applied Mechanics and Engineering	SAS	March	Padma Devi Medisetty, Srinivas S, Badeti Satyanarayana	70004, 70006	1	Article

724	Bhandary A.; Dobariya V.; Yenduri G.; Jhaveri R.H.; Gochhait S.; Benedetto F.	Enhancing Household Energy Consumption Predictions Through Explainable AI Frameworks	IEEE Access	SCOPE	January	Gokul Yenduri	70634	45	Article
725	Poonam; Mangla M.; Sharma N.; Yoosuf M.S.	A Hybrid Fuzzy Factor Analysis Model for Evaluation of Fiscal Proficiency	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	March	Mohamed Sirajudeen Yoosuf	70389	0	Article
726	Govardhanan K.; Manikandan R.; Arunkumar B.; Abirami S.P.; Chandar B.M.; Gopalakrishnan K.	Parameter Reputation Model for Cloud Service Recommendation and Ranking Using Opinion Mining	IEEE Access	SCOPE	January	B. Arunkumar, B. Misha Chandar	70503, 70539	5	Article
727	Annepu V.; Abbas M.; Bitra H.R.; Vaegae N.K.; Bagadi K.	Advanced Breast Cancer Diagnostics With PolyBreastVit: A Combined PolyNet and Vision Transformer Approach	Applied Computational Intelligence and Soft Computing	SCOPE	October	Visalakshi Annepu, Hanumantha Rao Bitra, Kalapraveen Bagadi	70568, 70564, 70567	4	Article
728	Ghosh A.; Ghosh A.; Kumar J.	Circularly Polarized Wideband Quad-Element MIMO Antenna With Improved Axial Ratio Bandwidth and Mutual Coupling	IEEE Antennas and Wireless Propagation Letters	SENSE	September	Jayendra Kumar	70077	26	Article
729	Nichul U.; Tambe P.; Hiwarkar V.	Electrochemical Behaviour of Textured Beta C Titanium Alloy in 3.5% NaCl Solution	Archives of Metallurgy and Materials	SMEC	June	Vijay Hiwarkar	No	5	Article

730	Beeram S.R.; Paleti L.; Aaradhyuala S.R.; Gogula M.R.; Yamarthi N.R.	Foreign Exchange Rates Prediction using Fuzzy Based Support Vector Regression	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	January	Narasimha Rao Yamarthy	70465	2	Article
731	Subramani J.; Maria A.; Rajasekaran A.S.; Al-Turjman F.; Kolhar M.; Altrjman C.	Key Management-Based Data Aggregation Secured with Privacy and Confidentiality-Preserving Scheme for Fog-Assisted WBANs	Human-centric Computing and Information Sciences	SCOPE	June	Azees Maria	70448	0	Article
732	Azad S.M.A.K.; Srinivasan K.	A computational scheme for data scheduling in industrial enterprise network using linear mixed model approach	International Journal of Computer Integrated Manufacturing	SENSE	June	Azad S.M.A.K.	70134	4	Article
733	Pradeep Reddy G.; Rohan D.; Kumar Y.V.P.; Prakash K.P.; Srikanth M.	Artificial Intelligence-Based Effective Detection of Parkinson's Disease Using Voice Measurements†	Engineering Proceedings	SENSE	November	Y.V. Pavan Kumar	70049	11	Article
734	Danish F.; Triveni G.R.V.; Jan R.; Rather A.A.; Qayoom D.; Ahmad K.	SAMPLE SIZE DETERMINATION PROCEDURES IN CLINICAL TRIALS: A COMPARATIVE ANALYSIS FOR RELIABLE AND VALID RESEARCH RESULTS	Reliability: Theory and Applications	SAS	December	Danish, Faizan	70460	0	Article
735	Sethuraman S.C.; Mitra A.; Ghosh A.; Shaw R.; Cherukuri A.K.; Kamalov F.	Conceptual design and implementation of FIDO2 compatible smart medical card for healthcare information system	International Journal of Critical Computer-Based Systems	SCOPE	June	Sibi Chakravarthy Sethuraman, Aditya Mitra, Anisha Ghosh	70084	0	Article

736	Kumar A.; Varghese A.; Kalra D.; Raunak A.; Jaiverdhan; Prasad M.; Janyani V.; Yadav R.P.	MEMS-based piezoresistive and capacitive microphones: A review on materials and methods	Materials Science in Semiconductor Processing	SENSE	January	Jaiverdhan	70444	28	Review
737	Radha K.; Bansal M.; Sharma R.	Raw Waveform-Based Custom Scalogram CRNN in Cardiac Abnormality Diagnosis	IEEE Access	SENSE	January	Kodali Radha, Mohan Bansal, Rajeev Sharma	70160, 70179	19	Article
738	Reddy K.R.; Rajesh K.N.V.P.S.; Dhuli R.; Kumar V.R.	BrainCDNet: a concatenated deep neural network for the detection of brain tumors from MRI images	Frontiers in Human Neuroscience	SENSE	June	Kandala N V P S Rajesh, Ravindra Dhuli	70498, 70053	12	Article
739	Eswaramma L.; Lakshmi D.V.; Siva Parvathi M.	Zagreb Indices of an Undirected graphs Gn and Gm,n M	Communications on Applied Nonlinear Analysis	SCOPE	July	Dasari Venkata Lakshmi	70308	0	Article
740	Vinta S.R.; Rajarajeswari P.; Kumar M.V.; Kumar G.S.C.	BConvLSTM: a deep learning-based technique for severity prediction of a traffic crash	International Journal of Crashworthiness	SCOPE	May	Surendra Reddy Vinta	70482	9	Article
741	Ravula P.K.; Uppalapati S.; Karri G.R.	An early detection and prevention of wormhole attack using dynamic threshold value in VANET	International Journal of Vehicle Information and Communication Systems	SCOPE	April	Karri Ganesh Reddy	70140	12	Article

742	Prabhakar K.; Manjula V.; Punitha P.; Dudekula K.V.; Ravi Teja P.	Deciphering Market Dynamics: A Data Science and Machine Learning Approach Using Chaos Theory for Trend Prediction	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	December	Khasim Vali Dudekula	70462	1	Article
743	Achu Govind K.R.; Mahapatra S.; Mahapatro S.R.	Enhanced decentralised fractional-order control using tree seed optimisation and singular value analysis	International Journal of Systems Science	SENSE	February	K.R. Achu Govind, Subhasish Mahapatra	70183	9	Article
744	Jaiswal A.; Kumar M.; Pathak A.R.; Yigzaw K.Y.	FaN-REMs: Fair and Normalized Retrieval Evaluation Metrics for Learning Retrieval Systems	IEEE Access	SENSE	December	Mohit Kumar	70562	2	Article
745	Macherla H.; Muvva V.R.; Lella K.K.; Palisetti J.R.; Pulugu D.; Vatambeti R.	A Deep Reinforcement Learning-Based RNN Model in a Traffic Control System for 5G Envisioned Internet of Vehicles	Mathematical Modelling of Engineering Problems	SCOPE	January	Kranthi Kumar Lella, Vatambeti Ramesh	70548, 70473	6	Article
746	Vanitha K.; Manimaran A.; Chokkanathan K.; Anitha K.; Mahesh T.R.; Vinoth Kumar V.; Vivekananda G.N.	Attention-Based Feature Fusion With External Attention Transformers for Breast Cancer Histopathology Analysis	IEEE Access	SAS	August	A. Manimaran	70497	31	Article
747	Prashant A.; Francis P.; Francis Raj S.	Linear χ-binding functions for some classes of (P3UP2)-free graphs	AKCE International Journal of Graphs and Combinatorics	SAS	February	P. Francis	70405	2	Article

748	Vipu Vinayak V.J.; Deshmukh K.; Pandey M.; Jameer Basha S.K.; Muskawar P.N.; Murthy V.R.K.; Khadheer Pasha S.K.	Synergistic effect of nano-BaTiO3 and montmorillonite nanoclay on the AC conductivity and dielectric properties of poly(vinylidenefluoride) nanocomposite films	Ferroelectrics	SAS	February	V.J. Vinayak Vipu, S.K. Khadeer Pasha, S.K. Jameer Basha	70012	7	Article
749	Govindarajulu K.; Subramanyam Reddy A.; Jagadeshkumar K.; Srinivas S.; Kumar B.R.; Vajravelu K.	Entropy generation on MHD pulsatile flow of third grade hybrid nanofluid in a vertical porous channel with nonuniform heat source/sink, variable viscosity, thermal conductivity, and Joule heating: A numerical study	Numerical Heat Transfer; Part A: Applications	SAS	September	Suripeddi Srinivas	70004	14	Article
750	Yarlagadda V.; Chowdhury A.; Pal A.; Satapathy S.K.; Mohanty S.N.; Cho S.-B.; Dutta A.K.	Predictive Monitoring in Process Mining Using Deep Learning for Better Consumer Service	IEEE Transactions on Consumer Electronics	SCOPE	September	Sachi Nandan Mohanty	70455	5	Article
751	Ragam P.; Kushal Kumar N.; Ajith J.E.; Karthik G.; Himanshu V.K.; Sree Machupalli D.; Ramesh Murlidhar B.	Estimation of slope stability using ensemble-based hybrid machine learning approaches	Frontiers in Materials	SCOPE	March	Prashanth Ragam, N Kushal Kumar, Ajith Jubilson E, Divya Sree Machupalli	70438, 70029, 70290	30	Article
752	Moorthy R.S.; Selvaraj A.K.; Prathiba S.B.; Yenduri G.; Mohanty S.N.; Ramesh J.V.N.	Handling the Class Imbalance Problem With an Improved Sine Cosine Algorithm for Optimal Instance Selection	IEEE Access	SCOPE	June	Gokul Yenduri, Sachi Nandan Mohanty	70634, 70455	9	Article
753	Yalamanchili S.; Yenuga P.; Burla N.; Jonnadula H.; Bolem S.C.; Chirra V.R.R.; Venkata Ramana M.; Garnepudi P.; Yamarthi N.R.	MRI Brain Tumor Analysis on Improved VGG-16 and Efficient NetB7 Models	Journal of Image and Graphics(United Kingdom)	SCOPE	March	Harikiran Jonnadula, Bolem Sai Chandana, Venkata Rami Reddy Chirra, Narasimha Rao Yamarthi	70110, 70371, 70459, 70465	7	Article

754	Singh P.; Dutt P.K.	TOTAL VARIATION DIMINISHING (TVD) METHOD FOR ELASTOHYDRODYNAMIC LUBRICATION (EHL) PROBLEM ON PARALLEL COMPUTERS	Journal of the Indian Mathematical Society	SAS	January	Peeyush Singh	70186	0	Article
755	Patil E.C.; Lokhande S.D.; Patil U.A.; Patil A.U.; Kumar J.	Optically transparent dual-band antenna for UHF and S-band applications	Optical Materials	SENSE	January	Jayendra Kumar	70077	24	Article
756	Jayaprakash V.; Chandu D.S.; Barik R.K.; Koziel S.	Compact Substrate-Integrated Hexagonal Cavity-Backed Self-Hexaplexing Antenna for Sub-6 GHz Applications	IEEE Access	SENSE	January	V Jayaprakash, D.S. Chandu	70196	15	Article
757	Danish F.; Rizvi S.E.H.	Approximately optimum strata boundaries under super population model	International Journal of Mathematics in Operational Research	SAS	February	Faizan Danish, S.E.H. Rizvi	70460	0	Article
758	Challagundla Y.; Chintalapati L.R.; Tunuguntla T.S.C.; Namburu A.; Srinivasa Reddy K.; Ramesh J.V.N.	Integrating Intellectual Consciousness AI based on Ensemble Machine Learning for Price Negotiation in E-commerce using Text and Voice-Based Chatbot	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Yagnesh Challagundla, Lohitha Rani Chintalapati, Trilok Sai Charan Tunuguntla, K. Srinivasa Reddy	70517	6	Article
759	Bandaru R.; Öztürk M.A.; Jun Y.B.	IRREDUCIBLE GE-FILTERS AND GE-MORPHISMS IN GE-ALGEBRAS	Palestine Journal of Mathematics	SAS	December	Bandaru R.	70604	0	Article

760	Mande S.; Ramachandran N.; Salma Asiya Begum S.; Moreira F.	Optimized Reinforcement Learning for Resource Allocation in Vehicular Ad Hoc Networks	IEEE Access	SCOPE	October	Spandana Mande, Nandhakumar Ramachandran	70079	7	Article
761	Parida S.M.; Pande S.D.; Challa N.P.; Panigrahi B.S.	Enhancing Audio Accessory Selection through Multi-Criteria Decision Making using Fuzzy Logic and Machine Learning	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Sagar Mousam Parida, Sagar Dhanraj Pande, Nagendra Panini Challa	70483, 70397	2	Article
762	Subramani J.; Azees M.; Rajasekaran A.S.; Aljaedi A.; Bassfar Z.; Jamal S.S.	Blockchain-Enabled Secure Data Collection Scheme for Fog-Based WBAN	IEEE Access	SCOPE	January	Azees M	70448	20	Article
763	Francis P.; Illickan A.M.; Jose L.M.; Rajendraprasad D.	Disjoint total dominating sets in near-triangulations	Journal of Graph Theory	SAS	August	Francis P	70405	2	Article
764	Khan T.; Saif M.; Mollah A.F.	MuSIC: A Novel Multi-Scale Deep Neural Framework for Script Identification in the Wild	IEEE Access	SCOPE	November	Tauseef Khan	70522	7	Article
765	Yamarthi N.R.; Patnala S.K.; Battula S.R.; Jonnadula H.K.; Bolem S.C.; Koteswara Rao C.; Chirra V.R.R.; Yamarthy A.K.; Venkata Ramana M.; Meda S.; Patibandla V.R.; Musunuri M.	A Novel IoT-Based Smart and Security System Model for Large Scale Farm Sustainability	Journal of Advances in Information Technology	SCOPE	March	Narasimha Rao Yamarthy, Hari Kiran Jonnadula, Sai Chandana Bolem, Ch Koteswara Rao, Venkata Rami Reddy Chirra, Anil	70465, 70110, 70371, 70278, 70459	3	Article

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766	Achu Govind K.R.; Mahapatra S.; Mahapatro S.R.	Kharitonov-Hurwitz analysis-based robust decentralised PID controller for benchmarking industrial processes using nonlinear constraint optimisation	International Journal of Automation and Control	SENSE	October	Achu Govind K R, Subhasish Mahapatra	70183	0	Article
767	Shiva Rama Krishna M.; Sudheer Mangalampalli S.	PWSA3C: Prioritized Workflow Scheduler in Cloud Computing Using Asynchronous Advantage Actor Critic (A3C) Algorithm	IEEE Access	SCOPE	September	Malli Shiva Rama Krishna, S. Sudheer Mangalampalli	70393	7	Article
768	Kayid M.; Nagarjuna V.B.V.; Elgarhy M.	Statistical Inference for Heavy-Tailed Burr X Distribution with Applications	Journal of Mathematics	SAS	June	Vasili B.V. Nagarjuna	70508	6	Article
769	Das A.K.; Mishra D.; Das K.; Mishra K.C.	A Feature Ensemble Framework for Stock Market Forecasting Using Technical Analysis and Aquila Optimizer	IEEE Access	SCOPE	September	Kailash Chandra Mishra	70648	4	Article
770	Gunda J.; Sirisetti R.; Bandaru R.; Shukla R.	D-PSEUDO SUPPLEMENTED ALMOST DISTRIBUTIVE LATTICES	Asia Pacific Journal of Mathematics	SAS	November	Ravi Kumar Bandaru	70604	0	Article

771	Pradhan N.R.; Ghosh H.; Rahat I.S.; Ramesh J.V.N.; Yesubabu M.	Enhancing Agricultural Sustainability with Deep Learning: A Case Study of Cauliflower Disease Classification	EAI Endorsed Transactions on Internet of Things	SCOPE	January	Nihar Ranjan Pradhan, Hritwik Ghosh, Irfan Sadiq Rahat	70504,	23	Article
772	A. P A.; Balakrishnan V.	Spectator Experience Goes Over-the-Top during the Pandemic: From Cinema House to the Home Box Office	Quarterly Review of Film and Video	VISH	May	Anupama A.P.	70430	2	Article
773	Khatun H.; Tripathy M.R.; Pal N.	Testing on the Quantiles of a Single Normal Population in the Presence of Several Normal Populations with a Common Variance	American Journal of Mathematical and Management Sciences	SAS	January	Habiba Khatun	70615	0	Article
774	Reddy K.V.; Reddy B.S.K.; Goutham V.; Mahesh M.; Nisha J.S.; Palanisamy G.; Golla M.; Purushothaman S.; Reddy K.R.; Ramkumar V.	Edge AI in Sustainable Farming: Deep Learning-Driven IoT Framework to Safeguard Crops From Wildlife Threats	IEEE Access	SENSE	May	Miriyala Mahesh	70515	61	Article
775	Mangalampalli S.; Karri G.R.; Kumar M.; Khalaf O.I.; Romero C.A.T.; Sahib G.M.A.	DRLBTSA: Deep reinforcement learning based task-scheduling algorithm in cloud computing	Multimedia Tools and Applications	SCOPE	June	Sudheer Mangalampalli, Ganesh Reddy Karri	70393, 70140	168	Article
776	Turukmane A.V.; Tangudu N.; Sreedhar M.B.; Ganesh D.; Sagarika Reddy P.S.; Batta U.	An Effective Routing Algorithm for Load balancing in Unstructured Peer-to-Peer Networks	International Journal of Intelligent Systems and Applications in Engineering	SCOPE	January	Anil Vithalrao Turukmane	70487	26	Article

777	Gopikrishnan S.; Sethuraman S.C.; Srivastava G.; Theerthagiri S.	CyTFS: Cyber-Twin Fog System for Delay-Efficient Task Offloading in 6G Mobile Networks	IEEE Internet of Things Journal	SCOPE	March	S. Gopikrishnan, Sibi Chakkaravarthy Sethuraman, Sudhakar Teerthagiri	70106, 70084	11	Article
778	Mehta V.; Batra N.; Poonam; Goyal S.; Kaur A.; Dudekula K.V.; Victor G.J.	Machine Learning based Exploratory Data Analysis (EDA) and Diagnosis of Chronic Kidney Disease (CKD)	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Khasimvali Dudekula	70462	7	Article
779	Khandare Y.V.; Gaikwad V.M.; Khadheer Pasha S.K.; Muskawar P.N.	Influence of anion variation on dielectric response of amide functionalized benzimidazolium dicationic ionic liquids	Ferroelectrics	SAS	February	S. K. Khadeer Pasha	70012	0	Article
780	Saminathan K.; Banerjee T.; Rangasamy D.P.; Cruz M.V.	Segmentation of Thoracic Organs through Distributed Extraction of Visual Feature Patterns Utilizing Resio-Inception U-Net and Deep Cluster Recognition Techniques	Current Gene Therapy	SCOPE	February	Tathagat Benerjee	No	10	Article
781	Rathee S.; Mehta S.; Yadav A.; Dhand G.; Mohanty S.N.; Garanayak M.; Paikaray B.K.	Empowering immediate healthcare insights: a deep learning chatbot with modified-CNN and SA-MGO optimisation	International Journal of Embedded Systems	SCOPE	December	Mohanty, Sachi Nandan	70455	1	Article
782	Srikanth M.; Pavan Kumar Y.V.; Reddy C.P.; Mallipeddi R.	Empowered Virtual Synchronous Generator Based Control Scheme for Improved Transient Response and Reduced Nuisance Tripping in Stable Microgrids	IEEE Access	SENSE	July	Mandarapu Srikanth, Y.V. Pavan Kumar, Ch. Pradeep Reddy	70049, 70008	5	Article

783	Bandaru R.; Rezaei A.; Saeid A.B.; Jun Y.B.	PSEUDO GE-ALGEBRAS AS THE EXTENSION OF GE-ALGEBRAS	Kragujevac Journal of Mathematics	SAS	December	Ravikumar Bandaru	70604	1	Article
784	Gudibandi B.R.; Nuthakki Venkata R.; Murugan H.A.; Damodaran S.K.	On the design of ideal pattern diversity antennas with low mutual coupling using the golden angle concept	Microwave and Optical Technology Letters	SENSE	February	Bharath Reddy Gudibandi, Nuthakki Venkata Rajashekar	70446, 70081	2	Article
785	Sherubha P.; Iqbal M.; Chris A.; Arivazhagi; Subramani N.	Adversarial Network Model Based on Feature Fusion Learner for Intrusion Detection in Sensor Networks	Fusion: Practice and Applications	SCOPE	March	Mohammed Iqbal	70468	0	Article
786	Sarkar P.; Dey A.; Kumar S.; Pal A.	ON SOME EXTENDED ENERGY OF GRAPHS AND THEIR APPLICATIONS	Yugoslav Journal of Operations Research	SCOPE	December	Dey, Arindam	70369	5	Article
787	Srikanth V.V.V.S.S.P.S.; Ramesh S.; Ratnamani M.V.; Bandaru R.; Iampan A.	Associative Types in a Semi-Brouwerian Almost Distributive Lattice With Respect to the Binary Operation ϱ	International Journal of Analysis and Applications	SAS	February	Ravi Kumar Bandaru	70604	2	Article
788	Patel P.; Shukla R.	Common Solution for a Finite Family of Equilibrium Problems, Inclusion Problems and Fixed Points of a Finite Family of Nonexpansive Mappings in Hadamard Manifolds	Sahand Communications in Mathematical Analysis	SAS	January	Prashant Patel	70587	8	Article

789	Gupta A.; Reddy C.C.	Noise Impact on Optimum Parameters for Signal Deconvolution	IETE Journal of Research	SENSE	February	Ashish Gupta	70443	1	Article
790	Mangalampalli S.S.; Karri G.R.; Mohanty S.N.; Ali S.; Khan M.I.; Ismail E.; Awwad F.A.	Prioritized Task Offloading Mechanism in Cloud-Fog Computing Using Improved Asynchronous Advantage Actor Critic Algorithm	IEEE Access	SCOPE	September	Ganesh Reddy Karri, Sachi Nandan Mohanty	70140, 70455	8	Article
791	Swami P.; Maheshwari J.; Kumar M.; Bhatia M.	Evolutionary transfer optimization-based approach for automated ictal pattern recognition using brain signals	Frontiers in Human Neuroscience	SENSE	July	Mohit Kumar	70562	6	Article
792	Suranjan Salins S.; Reddy S.V.K.; Kumar S.; Nair P.S.	Application of biomass-based wood shaving packing in a liquid desiccant dehumidification system–a source of sustainable energy	International Journal of Sustainable Energy	SMEC	February	S. V. Kota Reddy	70227	6	Article
793	Shanbhag S.; Raju S.; Gurupur V.P.; Kamath S.S.; Kandala R.N.V.P.S.; Trader A.E.; Lal S.	Analyzing data incompleteness for MRI Data for quality enhancement	IEEE Access	SENSE	December	Rajesh N V P S Kandala	70498	0	Article
794	Meduri P.K.; Kunche V.L.	CREEPING FLOW ABOUT A TAINTED LIQUID DROP WITH A MICROPOLAR FLUID AND ALIGNED IN A POROUS MEDIUM FILLED WITH VISCOUS FLUID UTILIZING SLIP	Special Topics and Reviews in Porous Media	SAS	March	Phani Kumar Meduri, Vijayalakshmi Kunche	70022	5	Article

795	Ajjarapu S.; Bandaru R.; Kotha R.R.; Shukla R.	Topological Properties of Prime Filters and Minimal Prime Filters on a Paradistributive Latticoid	International Journal of Mathematics and Mathematical Sciences	SAS	December	Bandaru, Ravikumar	70604	3	Article
796	Rafi S.M.; Prakash A.; Banu F.; Krishnammal P.M.; Raj K.B.; Kostka J.E.A.L.	Neural network-based optimisation of smart odometry classification in a self-governing robot for precise position and location estimation	International Journal of Engineering Systems Modelling and Simulation	SENSE	September	P. Muthu Krishnammal	70434	0	Article
797	Manoj V.; Pilla R.; Kumar Y.N.; Sinha C.; Prasad S.V.G.V.A.; Chakravarthi M.K.; Bhogi K.K.	Towards Efficient Energy Solutions: MCDA-Driven Selection of Hybrid Renewable Energy Systems	International Journal of Electrical and Electronic Engineering and Telecommunications	SENSE	March	M. Kalyan Chakravarthi	70011	25	Article
798	Rajasekaran A.S.; Sowmiya L.; Maria A.; Kannadasan R.	A survey on exploring the challenges and applications of wireless body area networks (WBANs)	Cyber Security and Applications	SCOPE	January	Azees Maria	70448	38	Review
799	Ghosh H.; Rahat I.S.; Ravindra J.V.R.; Balajee J.; Khan M.A.U.; Somasekar J.	Convolutional Neural Networks in Malaria Diagnosis: A Study on Cell Image Classification	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Hrithwik Ghosh, Irfan Sadiq Rahat	No	3	Article
800	Sheela J.; Karthika N.; Janet B.	SSLnDO-Based Deep Residual Network and RV-Coe±cient Integrated Deep Fuzzy Clustering for Cotton Crop Classi¯cation	International Journal of Information Technology and Decision Making	SCOPE	January	J. Sheela, N. Karthika	70279, 70280	2	Article

801	Gowtham B.; Karthikeyan S.; Harshavardhanan P.; Kurra N.; Sumathi D.	CHEST X-RAY CLASSIFICATION USING SELF-SUPERVISED LEARNING	Investigacion Operacional	SCOPE	March	B.Gowtham, Naveen Kurra, Sumathi D	70122	0	Article
802	Kumar Y.R.; Dinesh S.; Sk J.B.; Pasha S.K.K.	Temperature dependent transition effects on the dielectric properties of PVA/Y2O3 polymer nanocomposites	Ferroelectrics	SAS	February	Y. Ravi Kumar, Sunkari Dinesh, S.K. Jameer Basha, S.K. Khadeer Pasha	70012	0	Article
803	Gupta P.; Yaswanth Kumar L.S.; Santosh J.V.V.M.S.D.; Yaswanth Kumar D.; Dinesh C.; Chalapathi M.M.V.	Design of efficient Programming Language with Lexer using '$'-prefixed identifier	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	february	Mukkoti Maruthi Venkata Chalapathi	70469	1	Article
804	Chandrahaas B.V.; Panigrahi B.S.; Pande S.D.; Swain N.K.	A Hybrid Approach for Mobile Phone Recommendation using Content-Based and Collaborative Filtering	EAI Endorsed Transactions on Internet of Things	SCOPE	December	B.V. Chandrahaas, Sagar Dhanraj Pande	70483	4	Article
805	Khasim S.; Rahat I.S.; Ghosh H.; Shaik K.; Panda S.K.	Using Deep Learning and Machine Learning: Real-Time Discernment and Diagnostics of Rice-Leaf Diseases in Bangladesh	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Syed Khasim, Hritwik Ghosh, Irfan Sadiq Rahat, Shaik Kareemulla	70457, 70474	29	Article
806	Velpula V.K.; Vadlamudi J.; Kasaraneni P.P.; Kumar Y.V.P.	Automated Glaucoma Detection in Fundus Images Using Comprehensive Feature Extraction and Advanced Classification Techniques†	Engineering Proceedings	SENSE	December	Y.V. Pavan Kumar	70049	13	Article

807	Khasim S.; Ghosh H.; Rahat I.S.; Shaik K.; Yesubabu M.	Deciphering Microorganisms through Intelligent Image Recognition: Machine Learning and Deep Learning Approaches, Challenges, and Advancements	EAI Endorsed Transactions on Internet of Things	SCOPE	November	Syed Khasim, Hritwik Ghosh, Irfan Sadiq Rahat, Shaik Kareemulla	70457, 70474	41	Article
808	Ma Q.; Sahu S.K.; Badgayan N.D.; Rejab M.R.M.	Experimental and numerical investigations on tensile properties of carbon fibre-reinforced plastic and self-reinforced polypropylene composites	Journal of the Mechanical Behavior of Materials	SMEC	January	Sahu, Santosh Kumar	70471	3	Article
809	Nirmalkumar P.; Mythily K.; Jose D.; Kumar B.A.	Fault Detection and Analysis in SRAM through Self-Refreshing Operation	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	March	B. Arunkumar	70503	1	Article
810	Kundu J.; Alam S.; Das J.C.; Dey A.; De D.	Trust-Based Flying Ad Hoc Network: A Survey	IEEE Access	SCOPE	June	Arindam Dey	70369	19	Article
811	Sarath D.; Sucharitha M.	Adam Bald Eagle optimization enabled transfer learning for underwater image fusion	Imaging Science Journal	SENSE	June	M. Sucharitha	70435	2	Article
812	Patel P.; Shukla R.	SOLVING FIXED POINT PROBLEMS AND VARIATIONAL INCLUSIONS USING VISCOSITY APPROXIMATIONS	Australian Journal of Mathematical Analysis and Applications	SAS	September	Prashant Patel	70587	3	Article

813	U. Rathod V.; V. Gumaste S.; Bagadi K.	Optimizing Path Selection in Dynamic Autonomous Mobile Ad Hoc Networks: A Clustering Approach for Variable Nodes	Journal of Optimization	SENSE	August	Kalapraveen Bagadi	70567	3	Article
814	Das M.; Dash R.; Kumar Mishra S.; Kumar Dalai A.	An Ensemble Deep Learning Model for Oral Squamous Cell Carcinoma Detection Using Histopathological Image Analysis	IEEE Access	SCOPE	August	Asish Kumar Dalai	70054	30	Article
815	Rahat I.S.; Hossain T.; Ghosh H.; Reddy K.L.K.; Palvadi S.K.; Ravindra J.V.R.	Exploring Deep Learning Models for Accurate Alzheimer's Disease Classification based on MRI Imaging	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Irfan Sadiq Rahat, Hrithwik Ghosh	No	5	Article
816	Singh P.K.; Akhtar S.; Gupta A.; Singh S.	The Clinical Relevance of ECG Parameters in the Prediction of Cardiac Mortality: A Comprehensive Review	Open Bioinformatics Journal	SENSE	June	Ashish Gupta	70443	7	Review
817	Dawn S.; Ramakrishna A.; Ramesh M.; Das S.S.; Rao K.D.; Cali U.; Ustun T.S.	Profit maximization of a wind-integrated deregulated system using V2G techniques and TCSC placement	Frontiers in Energy Research	SENSE	September	Shreya Shree Das	No	4	Article
818	Sudheer Mangalampalli S.; Reddy Karri G.; Reddy Ch P.; Sree Pokkuluri K.; Chakrabarti P.; Chakrabarti T.	An Energy and Temperature Aware Deep Reinforcement Learning Workflow Scheduler in Cloud Computing	IEEE Access	SCOPE	October	Ganesh Reddy Karri	70140	4	Article

819	Kumari Mohanty R.; Venkata Rama Padmaja C.; Kumar Kanaparthi S.; Kanakala S.; Ravikiran K.; Venkata Naga Ramesh J.; Nandan Mohanty S.; Maruthi Venkata Chalapathi M.	An Efficient Game Theory Based Multi-Objective Decision and Clustering (EGMDC) for Wireless Body Area Networks (WBANs)	IEEE Access	SCOPE	November	Sachi Nandan Mohanty, Mukkoti Maruthi Venkata Chalapathi	70455, 70469	12	Article
820	Lokesh B.; Rajagopalan N.	Leveraging Network Slicing in SDNs for Handling Application Failures	IAENG International Journal of Computer Science	SCOPE	April	Bommareddy Lokesh	70479	0	Article
821	Hajarathaiah K.; Enduri M.K.; Anamalamudi S.; Abdul A.; Chen J.	Node Significance Analysis in Complex Networks Using Machine Learning and Centrality Measures	IEEE Access	SCOPE	February	Koduru Hajarathaiah	70642	29	Article
822	Choppara P.; Mangalampalli S.S.	A Hybrid Task Scheduling Technique in Fog Computing Using Fuzzy Logic and Deep Reinforcement Learning	IEEE Access	SCOPE	November	Prashanth Choppara, S. Sudheer Mangalampalli	70393	54	Article
823	Gopinadh B.S.; Marka V.	Reversible codes in the Rosenbloom-Tsfasman metric	AIMS Mathematics	SAS	July	Venkatrajam Marka	70041	3	Article
824	Nagaraju S.; Gudino L.J.; Kadam B.V.; Khairnar V.V.; Rodriguez J.X.; Ramesha C.K.	Energy-Efficient Long-Range Sectored Antenna for Directional Sensor Network Applications	IETE Journal of Research	SENSE	July	Vikas V. Khairnar	70193	1	Article

825	Patel P.; Shukla R.	Viscosity Approximation for Split Equality Generalized Mixed Equilibrium Problems With Semigroups of Nonexpansive Mappings	Abstract and Applied Analysis	SAS	December	Patel, Prashant	70587	3	Article
826	Nikul Patel A.; Srivastava G.; Kumar Reddy Maddikunta P.; Murugan R.; Yenduri G.; Reddy Gadekallu T.	A Trustable Federated Learning Framework for Rapid Fire Smoke Detection at the Edge in Smart Home Environments	IEEE Internet of Things Journal	SCOPE	August	Gokul Yenduri	70634	24	Article
827	Kanna R.K.; Pradhan N.R.; Panigrahi B.S.; Basa S.S.; Mohanty S.	Smart Assist System Module for Paralysed Patient Using IoT Application	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Nihar Ranjan Pradhan	70504	42	Article
828	Pratyusha N.M.; Dey A.; Broumi S.; Kumar R.	Critical Path Method & Project Evaluation and Review Technique: A Neutrosophic Review	Neutrosophic Sets and Systems	SAS	April	M. Navya Pratyusha, Ranjan Kumar , Arindam Dey	70293	0	Article
829	Deepanramkumar P.; Sharmila A.H.; Radhakrishnan N.; Sudheer D.; Devasia J.V.; Reddy C.P.; Yenduri G.; Jaisankar N.	Enhancing Connectivity in Rural Areas: Secure Spectrum Access in 6G Networks Using Advanced Encryption and Spectrum Sensing Techniques	IT Professional	SCOPE	September	P. Deepanramkumar, A. Helen Sharmila, Devulapalli Sudheer, Jeethu V. Devasia, Ch Pradeep Reddy, Gokul Yenduri	70608, 70607, 70641, 70633, 70008, 70634	1	Article
830	Rout P.K.; Acharya D.P.; Nayak D.; Nanda U.	Design of robust analog integrated circuit based on process corner performance variability minimization	Integration	SENSE	January	Umakanta Nanda	70055	0	Article

831	Subramani J.; Azees A.; Sekar Rajasekaran A.; Prasad Chapa B.	Mutual and Batch Authentication With Conditional Privacy-Preserving Scheme for V2G Communication System	IEEE Access	SCOPE	May	Azees Azees	70448	6	Article
832	Choppara P.; Sudheer Mangalampalli S.	Reliability and Trust Aware Task Scheduler for Cloud-Fog Computing Using Advantage Actor Critic (A2C) Algorithm	IEEE Access	SCOPE	July	Prashanth Choppara, Sudheer Mangalampalli	70393	31	Article
833	Mangalampalli S.S.; Reddy Karri G.; Nandan Mohanty S.; Ali S.; Almari A.M.; Alqahtani S.A.	Efficient Hybrid DDPG Task Scheduler for HPC and HTC in Cloud Environment	IEEE Access	SCOPE	July	Ganesh Reddy Karri, Sachi Nandan Mohanty	70140, 70455	10	Article
834	Salini Y.; Mohanty S.N.; Ramesh J.V.N.; Yang M.; Chalapathi M.M.V.	Cardiotocography Data Analysis for Fetal Health Classification Using Machine Learning Models	IEEE Access	SCOPE	February	Sachi Nandan Mohanty, Mukkoti Maruthi Venkata Chalapathi	70455, 70469	105	Article
835	Dubey A.; Dey A.; Broumi S.; Kumar R.	A Survey on Neutrosophic Principles for Inventory Management Problem	Neutrosophic Sets and Systems	SAS	June	Ankit Dubey, Ranjan Kumar, Arindam Dey	70293, 70369	4	Article
836	Sonti K.; Dhuli R.	Diagnosis of glaucoma from retinal fundus images using disc localization and sequential DNN model	International Journal of Imaging Systems and Technology	SENSE	January	Kamesh Sonti, Ravindra Dhuli	70053	3	Article

837	Kumari M.; Singh G.; Pande S.D.	Depressonify: BERT a deep learning approach of detection of depression	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	Sagar Dhanraj Pande	70483	8	Article
838	Saha R.; Panda D.K.; Goswami R.	Investigation on RF/Analog Performance in SiGe Pocket n-Tunnel FET	IETE Journal of Research	SENSE	March	Panda, Deepak Kumar	70074	3	Article
839	Thakre N.K.; Nimma D.; Turukmane A.V.; Singh A.K.; Rohatgi D.; Bangaru B.	Dynamic Path Planning for Autonomous Robots in Forest Fire Scenarios Using Hybrid Deep Reinforcement Learning and Particle Swarm Optimization	International Journal of Advanced Computer Science and Applications	SCOPE	September	Turukmane, Anil V	70487	5	Article
840	Rahul J.; Sharma D.; Sharma L.D.; Nanda U.; Sarkar A.K.	A systematic review of EEG based automated schizophrenia classification through machine learning and deep learning	Frontiers in Human Neuroscience	SENSE	February	Lakhan Dev Sharma, Umakanta Nanda	70178, 70055	89	Review
841	Alam S.; Kundu J.; Ghosh S.; Dey A.	Trusted Fuzzy Routing Scheme in Flying Ad-hoc Network	Journal of Fuzzy Extension and Applications	SCOPE	March	Arindam Dey	70369	6	Article
842	Kishore Kanna R.; Reddy C.V.R.; Panigrahi B.S.; Behera N.; Mohanty S.	Machine Learning Based Stroke Predictor Application	EAI Endorsed Transactions on Internet of Things	SCOPE	March	Ch. Venkata Rami Reddy	70459	37	Article

843	Kumar J.; Panda R.P.; Parveen	On the difference graph of power graphs of finite groups	Quaestiones Mathematicae	SAS	November	Ramesh Prasad Panda	70538	5	Article
844	Mangalampalli S.S.; Karri G.R.; Mohanty S.N.; Ali S.; Ijaz Khan M.; Abdullaev S.; Alqahtani S.A.	Multi-Objective Prioritized Task Scheduler Using Improved Asynchronous Advantage Actor Critic (a3c) Algorithm in Multi Cloud Environment	IEEE Access	SCOPE	January	Sudheer Mangalampalli, R. Ganesh Karri, Sachi N Mohanty	70393, 70140, 70455	36	Article
845	Bhattacharya A.; Roy B.; De A.; Chakraborty U.; Mallik S.	Extended Investigations on a Compact, Isolation Enhanced, Printed MIMO Antenna for Higher Band 5G	Wireless Personal Communications	SENSE	January	Bappadittya Roy	70163	22	Article
846	Vinta S.R.; Peeriga R.	Rainfall Prediction using XGB Model with the Australian Dataset	EAI Endorsed Transactions on Energy Web	SCOPE	March	Vinta Surendar Reddy	70482	11	Article
847	Potluri S.; Hamad A.A.; Godavarthi D.; Basa S.S.	Enhanced Task Scheduling Using Optimized Particle Swarm Optimization Algorithm in Cloud Computing Environment	EAI Endorsed Transactions on Scalable Information Systems	SCOPE	March	Deepthi Godavarthi	70505	7	Article
848	Sumathi D.; Poongodi T.; Kumar R.L.; Balusamy B.	Performance analysis of consensus protocols in distributed systems	International Journal of Internet Technology and Secured Transactions	SCOPE	February	D. Sumathi	70122	0	Article

849	Varghese R.; Rath A.K.	Gandhi's Mira: Debating Female Suffering and the Politics of Iconography	Hypatia	VISH	March	Ritu Varghese, Akshaya K. Rath	70597	1	Article
850	Kumar Mohanty P.; Hemant Kumar Reddy K.; Panigrahy S.K.; Sinha Roy D.	Leveraging Generative and Explainable AI for Electric Vehicle Energy Toward Sustainable, Consumer-Centric Transportation	IEEE Access	SCOPE	May	K. Hemant Kumar Reddy, Saroj Kumar Panigrahy	70493, 70051	26	Article
851	Dey A.; Broumi S.; Kumar R.; Pratihar J.	Fermatean Shortest Route Problem with Interval Fermatean Neutrosophic Fuzzy Arc Length: Formulation and a Modified Dijkstra's Algorithm	International Journal of Neutrosophic Science	SCOPE	February	Dey, Arindam,	70369	6	Article
852	Bagadi K.; Vaegae N.K.; Annepu V.; Rabie K.; Ahmad S.; Shongwe T.	Advanced Self-Driving Vehicle Model for Complex Road Navigation Using Integrated Image Processing and Sensor Fusion	IEEE Access	SENSE	October	Kalapraveen Bagadi	70567	4	Article
853	Rao Y.D.; Sekhar A.V.; Kumar V.R.; Kumar V.R.; Venkatramaiah N.; Purnachand N.; Gandhi Y.; Veeraiah N.	Luminescence features of Ho3+, Er3+ and Tm3+ ions in red lead added non-conventional antimony oxide glass system	Luminescence	SENSE	September	Nalluri Purnachand	70027	0	Article
854	Vaiyapuri T.; Alharbi G.; Muttipoll Dharmarajlu S.; Bouteraa Y.; Misra S.; Venkata Naga Ramesh J.; Nandan Mohanty S.	IoT-Enabled Early Detection of Diabetes Diseases Using Deep Learning and Dimensionality Reduction Techniques	IEEE Access	SCOPE	September	Sanket Mishra, Sachi Nandan Mohanty	70217, 70455	10	Article

855	Vaegae N.K.; Annepu V.; Bagadi K.; Dahan F.	Multisensor Fuzzy Logic Approach for Enhanced Fire Detection in Smart Cities	Journal of Optimization	SCOPE	March	Visalakshi Annepu, Kala Praveen Bagadi	70568, 70567	9	Article
856	Bagadi K.; Annepu V.; Raju Challa N.; Benedetto F.; Shongwe T.; Rabie K.	Enhancing Performance of Massive MU-MIMO System With LR-RTS: A Low-Complexity Detection Algorithm	IEEE Access	SENSE	July	Kalapraveen Bagadi, Visalakshi Annepu	70568	13	Article
857	Nayak R.; Mishra S.K.; Dalai A.K.; Pati U.C.; Das S.K.	A Panoramic Review on Cutting-Edge Methods for Video Anomaly Localization	IEEE Access	SCOPE	December	Asish Kumar Dalai	70054	4	Review
858	Pradhan J.; Kappala V.K.; Majhi S.; Das S.K.	Time-Varying Channel Estimation for ACO-OFDM VLC Over Mobile Environment	IEEE Transactions on Vehicular Technology	SENSE	March	Vinod Kiran Kappala	70506	12	Article
859	Surapaneni P.; Bojjagani S.; Bharathi V.C.; Kumar Morampudi M.; Kumar Maurya A.; Khurram Khan M.	A Systematic Review on Blockchain-Enabled Internet of Vehicles (BIoV): Challenges, Defenses, and Future Research Directions	IEEE Access	SCOPE	September	V.C. Bharathi	70466	27	Article
860	Ramesh S.; Srikanth V.V.V.S.S.P.S.; Ratnamani M.V.; Bandaru R.; Iampan A.	ON CLOSED ELEMENTS IN AN ALMOST SEMI-HEYTING ALGEBRA	Asia Pacific Journal of Mathematics	SAS	January	Ravikumar Bandaru	70604	0	Article

861	Kavadi D.P.; Chirra V.R.R.; Kumar P.R.; Veesam S.B.; Yeruva S.; Pappala L.K.	A Hybrid Machine Learning Model for Accurate Autism Diagnosis	IEEE Access	SCOPE	December	Venkata Rami Reddy Chirra, Sai babu Veesam, Lalitha Kumari Pappala	70459, 70277	18	Article
862	Reddy A.S.; Srinivas S.; Jagadeshkumar K.; Madhu V.; Nallaiah M.; Shobanadevi N.	HYDROMAGNETIC PULSATING FLOW OF A BLOOD-Al2O3+CuO HYBRID NANOFLUID IN A POROUS CHANNEL WITH THERMAL RADIATION	Nanoscience and Technology	SAS	February	S. Srinivas	70004	0	Article
863	Nikam P.B.; Kumar J.; Baidya A.; Bhosale A.; Hake S.	DEFECTED GROUND SQUARE PATCH EDGE TRUNCATED POLARIZATION RECONFIGURABLE ANTENNA	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika)	SENSE	February	Jayendra Kumar	70077	4	Article
864	Antczak T.; Jha S.	On optimality conditions and duality results for a new class of nonconvex nondifferentiable multicriteria optimization problems	Filomat	SAS	April	Jha, Shalini	70118	1	Article
865	Thommandru A.; Chakka B.	Banking's new frontier: overcoming anti-money laundering challenges with innovative technology	International Journal of Intellectual Property Management	VSL	July	Benarji Chakka	70169	4	Article
866	Suma K.G.; Sunitha G.; Karnati R.; Aruna E.R.; Anvesh K.; Kale N.; Kishore P.K.	CETR: CenterNet-Vision transformer model for wheat head detection	Journal of Autonomous Intelligence	SCOPE	January	Suma Kamalesh Gandhimathi	70576	3	Article

867	Agarwal N.; Deepakshi; Harikiran J.; Lakshmi Y.B.; Kumar A.P.; Muniyandy E.; Verma A.	Predictive Modelling for Heart Disease Diagnosis: A Comparative Study of Classifiers	EAI Endorsed Transactions on Pervasive Health and Technology	SCOPE	March	J. Harikiran	70110	11	Article
868	Vinta S.R.; Koshariya A.K.; Sampath Kumar S.; Aditya; Gottimukkala A.	Investigation of early symptoms of tomato leaf disorder by using analysing image and deep learning models	EAI Endorsed Transactions on Internet of Things	SCOPE	January	Vinta Surendar Reddy	70482	5	Article
869	Valliappan N.H.; Pande S.D.; Reddy Vinta S.	Enhancing Gun Detection With Transfer Learning and YAMNet Audio Classification	IEEE Access	SCOPE	April	N. Harihara Valliappan, Surendra Reddy Vinta	70482	26	Article
870	Raut P.K.; Behera S.P.; Broumi S.; Dey A.; Talea M.; Baral A.	Evaluation of the shortest path based on the Traveling Salesman problem with a genetic algorithm in a neutrosophic environment	Neutrosophic Sets and Systems	SCOPE	June	Arindam Dey	70369	12	Article
871	Dias N.; Mouleeswaran S.K.; Reeja S.R.	Natural language processing and stable diffusion model based graphical authentication using passphrase	Intelligent Decision Technologies	SCOPE	June	S.R. Reeja	70305	2	Article
872	Dwivedi S.K.; Amin R.; Vollala S.; Das A.K.	Design of Blockchain and ECC-Based Robust and Efficient Batch Authentication Protocol for Vehicular Ad-Hoc Networks	IEEE Transactions on Intelligent Transportation Systems	SCOPE	January	Sanjeev Kumar Dwivedi	70605	46	Article

873	Neelima G.; Satish A.R.; Maram B.; Chigurukota D.R.	CAHO-DNFN: ME-Net-based segmentation and optimized deep neuro fuzzy network for brain tumour classification with MRI	Imaging Science Journal	SCOPE	May	Satish, Aravapalli Rama	70103	3	Article
874	Kollem S.; Peddakrishna S.; Josephson P.J.; Cheguri S.; Srilakshmi G.; Lakshmanna Y.R.	An Effective PDE-based Thresholding for MRI Image Denoising and H-FCM-based Segmentation	International Journal of Experimental Research and Review	SENSE	October	Samineni Peddakrishna	70105	1	Article
875	Mohapatra S.; Mohanty S.; Nayak H.K.; Mallick M.K.; Ramesh J.V.N.; Dudekula K.V.	DPSO: A Hybrid Approach for Load Balancing using Dragonfly and PSO Algorithm in Cloud Computing Environment	EAI Endorsed Transactions on Internet of Things	SCOPE	January	Khasim Vali Dudekula	70462	4	Article
876	Vaiyapuri T.; Sivakumar M.; Shridevi S.; Parvathy V.S.; Ramesh J.V.N.; Syed K.; Mohanty S.N.	An intelligent water drop algorithm with deep learning driven vehicle detection and classification	AIMS Mathematics	SCOPE	March	Khasim Syed, Sachi Nandan Mohanty	70457, 70455	4	Article
877	Tusher M.A.; Kongara S.C.; Pande S.D.; Kim S.; Bharany S.	A Harmonic Approach to Handwriting Style Synthesis Using Deep Learning	Computers, Materials and Continua	SCOPE	June	Mahatir Ahmed Tusher, Saket Choudary Kongara	No	4	Article
878	Mohapatra S.; Yesubabu M.; Sahoo A.; Mohanty S.; Mohanty S.N.	IoT-based Ubiquitous Healthcare System with Intelligent Approach to an Epidemic	Recent Patents on Engineering	SCOPE	December	Sachi Nandan Mohanty	70455	0	Article

879	Meduri P.K.; Devi P.N.L.	Stokes flow past a contaminated fluid sphere embedded in a porous medium with slip condition	Archives of Mechanics	SAS	August	P.K. Meduri	70022	4	Article
880	Khokhar G.K.; Patel D.K.; Patle P.R.	A novel extension of Darbo's fixed point theorem and its application to a class of differential equations involving (k, ψ)-Hilfer fractional derivative	Filomat	SAS	June	Pradip Ramesh Patle	70577	1	Article
881	Patel T.; Murugan R.; Yenduri G.; Jhaveri R.H.; Snoussi H.; Gaber T.	Demystifying Defects: Federated Learning and Explainable AI for Semiconductor Fault Detection	IEEE Access	SCOPE	July	Gokul Yenduri	70634	35	Article
882	Dawn S.; Das S.S.; Ramesh M.; Seshadri G.; Inkollu S.R.; Pandraju T.K.S.; Cali U.; Ustun T.S.	Risk alleviation and social welfare maximization by the placement of fuel cell and UPFC in a renewable integrated system	Frontiers in Energy Research	SENSE	August	Shreya Shree Das	No	0	Article
883	Ramakrishna M.T.; Pothanaicker K.; Selvaraj P.; Khan S.B.; Venkatesan V.K.; Alzahrani S.; Alojail M.	Leveraging EfficientNetB3 in a Deep Learning Framework for High-Accuracy MRI Tumor Classification	Computers, Materials and Continua	SCOPE	October	P. Kuppusamy	70282	14	Article
884	Yamarthi N.R.; Yenuga P.; Meda S.; Lakshmi Tulasi R.; Kolluru V.A.; Patnala S.K.; Dasari B.B.; Lakshmi Naga Jayaparada G.; Samantray O.P.; Narasimha Reddy K.V.; Babu K.S.; Pappala L.K.	Smart 5G Small Cell Mobile Networking with Sleep Strategy Using Novel Swarm Optimization	Journal of Advances in Information Technology	SCOPE	May	Yamarthi Narasimha Rao, Lalitha Kumari Pappala	70465, 70277	0	Article

885	Wu W.; Joloudari J.H.; Jagatheesaperumal S.K.; Rajesh K.N.V.P.S.; Gaftandzhieva S.; Hussain S.; Rabih R.; Haqjoo N.; Nazar M.; Vahdat-Nejad H.; Doneva R.	Deep Transfer Learning Techniques in Intrusion Detection System-Internet of Vehicles: A State-of-the-Art Review	Computers, Materials and Continua	SENSE	August	Kandala N V P S Rajesh	70498	19	Review
886	Kande G.B.; Ravi L.; Kande N.; Nalluri M.R.; Kotb H.; Aboras K.M.; Yousef A.; Ghadi Y.Y.; Sasikumar A.	MSR U-Net: An Improved U-Net Model for Retinal Blood Vessel Segmentation	IEEE Access	SCOPE	December	Nitya Kande	No	22	Article
887	Yenduri G.; Ramalingam M.; Selvi G.C.; Supriya Y.; Srivastava G.; Maddikunta P.K.R.; Raj G.D.; Jhaveri R.H.; Prabadevi B.; Wang W.; Vasilakos A.V.; Gadekallu T.R.	GPT (Generative Pre-Trained Transformer) - A Comprehensive Review on Enabling Technologies, Potential Applications, Emerging Challenges, and Future Directions	IEEE Access	SCOPE	April	Gokul Yenduri	70634	552	Article
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