VIT-AP UNIVERSITY

Office of the Academic Research

The publications in the years 2025

SNO	Authors	Title	Source title	School	Month	Authors	Emp ID	Cited by	Document Type
1	Reddy N.V.K.; Nanda U.	Design and simulation of a high-VOC CsPbI2Br solar cell with enhanced thermal stability	Physica Scripta	SENSE	December	Umakanta Nanda	70055	2	Article
2	Kabir M.F.; Rahat I.S.; Beverley C.; Uddin R.; Kant S.	Tealeafnet-gwo: an intelligent CNN-Transformer hybrid framework for tea leaf disease detection using gray wolf optimization	Discover Artificial Intelligence	SCOPE	December	Irfan Sadiq Rahat	NO	4	Article
3	Kumar L.K.; Suma K.G.; Udayaraju P.; Gundu V.; Mantena S.V.; Jagadesh B.N.	Clustering-based binary Grey Wolf Optimisation model with 6LDCNNet for prediction of heart disease using patient data	Scientific Reports	SCOPE	January	Lella Kranthi Kumar	70548	7	Article
4	Triveni G.R.V.; Danish F.; Reddy V.R.K.	Enhancing precision in breast cancer diagnosis using Tailored Ratio-Integrated Variance Estimation using Neyman allocation Implementation(TRIVENI)	Scientific Reports	SAS	December	Danish, Faizan, Reddy, V. R.K.,	70460, 70098	0	Article

5	Prakash M.B.; Sahoo P.R.	Adaptive sliding mode controller design for islanded microgrid	Energy Reports	SCOPE	December	Sahoo, Pradosh Ranjan	70412	7	Article
6	Khosla S.; Timilsina R.R.; Jena P.R.; Rahut D.B.	Regenerative agriculture practices and multidimensional poverty in eastern rural India	Scientific Reports	VISH	December	Khosla, Sunil	70565	2	Article
7	Niharika M.P.; Manmadha Rao B.	Cost-effective electrochemically anodized CuO nanostructures for ethanol sensing, hydrophobic coating, and photoelectrochemical water splitting application	Journal of Applied Electrochemistry	SAS	December	Manmadha Rao, B.,	70089	1	Article
8	Thommandru D.R.; Kundu S.	Uncovering ecological thresholds: Effects of external stress driven tipping point and delay in predator–prey system	Chaos, Solitons and Fractals	SAS	November	Kundu, Soumen	70450	3	Article
9	Yedukondalu J.; Sunkara K.; Radhika V.; Kondaveeti S.; Anumothu M.; Murali Krishna Y.	Cognitive load detection through EEG lead wise feature optimization and ensemble classification	Scientific Reports	SCOPE	December	Sunkara, Kalyani	70646	53	Article
10	Vatambeti R.; Reddy N.V.R.; Ibrahim S.H.S.; Kocherla R.; Shareef S.K.; Yerragudipadu S.; Jagadesh B.N.	Enhancing urban traffic congestion prediction through efficientnet and optimized ensemble learning models	Scientific Reports	SCOPE	December	0	0	5	Article

11	Vure R.B.; Pappala L.K.	Enhanced brain tumor classification framework using deep learning	Scientific Reports	SCOPE	December	Pappala, Lalitha Kumari	70277	5	Article
12	Dash M.R.; Nulakani N.V.R.; Ali M.A.	Comprehensive assessment of atmospheric interactions between Criegee intermediate and simplest Imine (CH2NH) in gas and aqueous phase environments	Scientific Reports	SAS	December	0	0	0	Article
13	Chhabra H.; Sharma D.; Chauhan U.; Sharma L.D.	Detection of cognitive load using EEG signal and lifting wavelet transform with specific lead selection	Biomedical Physics and Engineering Express	SENSE	October	Sharma, Lakhan Dev,	70178	0	Article
14	Majumder B.; Kumar C.; Hajarathaiah K.; Sarkar J.L.; Prasad M.	Sketch to photo recognition using IF and Fuzzy minimal structure oscillation in the sift domain	Scientific Reports	SCOPE	December	0	0	2	Article
15	Thatha V.N.; Chalichalamala S.; Pamula U.; Krishna D.P.; Chinthakunta M.; Mantena S.V.; Vahiduddin S.; Vatambeti R.	Optimized machine learning mechanism for big data healthcare system to predict disease risk factor	Scientific Reports	SCOPE	December	Vatambeti R	70473	34	Article
16	Ashadul Rahaman S.K.; Mursaleen M.; Tanushri T.	On μ-sliding window statistical convergence of generalized fractional difference sequences in intuitionistic fuzzy normed spaces	Acta Mathematica Hungarica	SAS	December	Sk Ashadul Rahaman	70675	0	Article

17	Sundarasetty H.; Louhichi B.; Alrasheedi N.H.; Sahu S.K.; Lee I.E.; Wali Q.	Machine learning guided process optimization and sustainable valorization of coconut biochar filled PLA biocomposites	Scientific Reports	SMEC	December	Sahu, Santosh Kumar	70471	8	Article
18	Medishetti S.K.; Devi B.S.; Bandi M.; Velamakanni R.S.; Kurupati R.; Karri G.R.	A4C: A Novel Hybrid Algorithm for Resource-Aware Scheduling in Cloud Environment	International Journal of Computer Network and Information Security	SCOPE	December	Ganesh Reddy Karri	70140	1	Article
19	Radha K.; Karuna Y.	Latent space autoencoder generative adversarial model for retinal image synthesis and vessel segmentation	BMC Medical Imaging	SENSE	December	Karuna Y.	70657	8	Article
20	Francis P.; Illickan A.M.; Jose L.M.; Rajendraprasad D.	Independent Domination Number of Planar Triangulations	Journal of Graph Theory	SAS	December	Francis, P.	70405	0	Article
21	Prakash U.M.; Iniyan S.; Dutta A.K.; Alsubai S.; Naga Ramesh J.V.; Mohanty S.N.; Dudekula K.V.	Multi-scale feature fusion of deep convolutional neural networks on cancerous tumor detection and classification using biomedical images	Scientific Reports	SCOPE	December	Dudekula, Khasim Vali, Mohanty, Sachi Nandan	7.05E+09	33	Article
22	Singh R.K.B.; Reddy K.H.K.	Edge-AI empowered Cyber-Physical Systems: A comprehensive review on performance analysis	Computer Science Review	SCOPE	November	0	0	9	Review

23	Yechuri S.; Vanambathina S.	A Subconvolutional U-net with Gated Recurrent Unit and Efficient Channel Attention Mechanism for Real-Time Speech Enhancement	Wireless Personal Communications	SENSE	March	Sunnydayal Vanambathina	70090	5	Article
24	Padmaja T.; Chandar M.	A Comprehensive Survey on Lightweight Cryptography Algorithms to Enhance Quality of Service in Medical Internet of Things	International Journal of Safety and Security Engineering	SCOPE	November	Misha Chandar	70539	0	Article
25	Devika, V; Sreelekshmi P.J.; Devu C.; Sadanandan S.; Rejithamol R.	Biocompatible tyrosine-tryptophan dipeptide mediated electrochemical quantification of toxic Rhodamine B in food samples	Journal of Food Composition and Analysis	SAS	November	Sadanandan, Sandhya	70509	10	Article
26	Parida P.; Patra J.; Singh V.R.; Reddy S.K.; Patel P.; Sahoo S.K.; Verma V.K.	Engineering magnetic anisotropy in ZnO via ZrC incorporation: A route toward EMI shielding materials	Journal of Applied Physics	SAS	November	0	0	11	Article
27	Kumar C.P.; Singh M.K.	Ultra-high performance Si0.5Ge0.5 source Hetero-Dielectric TFET photosensor for near-infrared (NIR) detection	Micro and Nanostructures	SENSE	December	Singh, Manish Kumar	70478	5	Article
28	Shridhar; Janapareddy P.K.; Kumar G.B.V.; Sahu S.K.; El-Rayyes A.; Giri J.; Singh B.	Mechanical properties and residual stresses in multi pass AISI 304 to AISI 1018 steel welds by SMAW and GTAW	Scientific Reports	SMEC	December	Sahu, Santosh Kumar	70471	6	Article

29	Anjali S.; Jain P.; Srivastava U.C.; Shankar S.	Hydroelectric Cell Fabrication Using Transition Metal-Doped SnO2 for Efficient Green Energy Generation	Journal of Electronic Materials	SAS	December	Jain, Prachi,	70764	1	Article
30	Garapati R.; Chakraborty M.	Unlocking the Potential of Context: A Contextual Neural Collaborative Filtering Framework for Rating Prediction	Computational Intelligence	SCOPE	December	Manomita Chakraborty	70296	4	Article
31	Ashwathi A.V.; Basheer S.M.	Lanthanide(III) Thiosemicarbazone Complexes: Synthesis and Emission Properties with Preliminary Polymer Film Investigations	Journal of Fluorescence	SAS	December	Sabeel M Basheer	70159	2	Article
32	Reddimalla N.; Vichare G.; Ramana Murthy J.V.	Diurnal and semidiurnal atmospheric solar tides during June solstice: A numerical study	Journal of Earth System Science	SAS	December	0	0	0	Article
33	Cheekaty S.; Muneeswari G.	Enhanced multilevel autism classification for children using eye-tracking and hybrid CNN-RNN deep learning models	Neural Computing and Applications	SCOPE	December	Suresh Cheekaty, G Muneeswari	70307	9	Article
34	Vinukonda E.R.; Jagadesh B.N.	An integrated deep learning model for early and multi-class diagnosis of Alzheimer's disease from MRI scans	Scientific Reports	SCOPE	December	Jagadesh, B.N.	70436	18	Article

35	Srivastava S.; Mishra M.K.	Impact of chemical kinetics on thermal and entropy dynamics in MHD Couette flow of Casson fluid	Results in Engineering	SAS	December	Mishra, Manoj Kumar	70064	0	Article
36	Yadav P.L.; Kumar S.P.	Photoluminescence property of langbeinite phosphates KPbFe2-xCex(PO4)3,(x = 0.01, 0.05, 0.1): New blue emitting phosphors	Ceramics International	SAS	December	Pratheep Kumar, Sathasivam Pratheep	70421	1	Article
37	Pramodh Krishna D.; Sandhya E.; Sk K.S.; Mantena S.V.; Desanamukula V.S.; Koteswararao C.; Vemula S.R.; Vemula M.	Enhancing security and efficiency in Mobile Ad Hoc Networks using a hybrid deep learning model for flooding attack detection	Scientific Reports	SCOPE	December	Koteswararao, Ch	70278	23	Article
38	Sankararao Y.; Syed K.	EBTSC-Enhanced Brain Tumor Segmentation and Classification Using U-Net++ and Hybrid deep learning Method	International Journal of Intelligent Engineering and Systems	SCOPE	November	Khasim, Syed,	70457	1	Article
39	Ahmadpour S.-S.; Navimipour N.J.; Zohaib M.; Misra N.K.; Pour M.R.; Rasmi H.; Kassa S.; Chandra Das J.	Scalable and low-power reversible logic for future devices: QCA and IBM-based gate realization	Sustainable Computing: Informatics and Systems	SENSE	December	Misra, Neeraj Kumar	70442	1	Article
40	Karuna Y.; Allapakam V.; Priyanka S.; Hussian S.K.R.; Nalwaya P.; Saritha S.	Brain tumour segmentation in fused MRI-PET images with permutate U-Net framework	PLOS ONE	SENSE	December	Yepuganti Karuna	70657	3	Article

41	Aravind S.S.V.D.S.; Avinash V.; Miriyala M.; Goutham V.	FPGA based user pairing scheme for NOMA based on transmission requirements of devices in IEEE 802.11ah based IoT networks	Sadhana - Academy Proceedings in Engineering Sciences	SENSE	December	Mahesh, Miriyala	70515	0	Article
42	Madhavi M.; Reddy C.R.M.; Mannepalli P.K.; S R.; Sravanthi V.; Maguluri L.P.; Naidu U.G.	Adaptive bi-directional long short-term memory-based sarcasm detection on social media platforms	Discover Computing	SCOPE	December	Sravanthi, Velavolu	No	1	Article
43	Tabbakh A.; Barpanda S.S.	Binary Feature Map-Splitting Architecture (BFMSA): A Computationally Efficient Approach for Plant Leaf Disease Classification	Electronic Letters on Computer Vision and Image Analysis	SCOPE	December	Soubhagya Sankar Barpanda	70023	1	Article
44	Kumar A.; Reddy S.K.; Verma V.K.; Patel P.; Sahoo S.K.; Goutam U.K.; Amemiya K.; Kandasami A.; Singh V.R.	Tailoring ferromagnetic properties of nanocomposites of Ti3C2-based MXene and NiFe2O4 for electromagnetic shielding applications	Colloids and Surfaces A: Physicochemical and Engineering Aspects	SAS	November	Reddy, S.K., Verma, V.K.	70445	14	Article
45	Kumar R.; Mohanty M.	A multi-decision criteria approach towards climate resilient factors for sustainable business development	Journal of Innovation and Entrepreneurship	VSB	December	0	0	0	Article
46	Dhumpati R.; Sasi A.; Basha S.J.; Vadhri S.; Saroja P.; Alluri S.; Vatambeti R.	Enhancing sarcasm detection in sentiment analysis for cyberspace safety using advanced deep learning techniques	Scientific Reports	SCOPE	December	Vatambeti, Ramesh	70473	18	Article

47	Althaph B.; Challa N.P.	Explainable attention-based deep learning for classification and interpretation of heart murmurs using phonocardiograms	Scientific Reports	SCOPE	December	Challa, Nagendra Panini	70397	13	Article
48	Chethan Kumar N.; Jhavar S.; Ramoni M.	Effects of substrate in residual stress evolution: a hybrid numerical-empirical prediction for WAAM-remanufactured SS316L components	Progress in Additive Manufacturing	SMEC	November	Jhavar, Suyog	70386	4	Article
49	Vatambeti R.; Gandikota H.P.; Siri D.; Satyanarayana G.; Balayesu N.; Karthik M.G.; Ch K.	Enhancing sparse data recommendations with self-inspected adaptive SMOTE and hybrid neural networks	Scientific Reports	SCOPE	December	Vatambeti, Ramesh	70473	4	Article
50	Bharath P.; Venkatalakshmi D.	FANCFIS: ensemble deep learning based features learning with a novel fuzzy approach for sentiment analysis	International Journal of Information Technology (Singapore)	SCOPE	May	Dasari Venkatalakshmi, Potu Bharath	70308	9	Article
51	Veesam S.B.; Rao B.T.; Begum Z.; Patibandla R.S.M.L.; Dcosta A.A.; Bansal S.; Prakash K.; Faruque M.R.I.; Al-mugren K.S.	Multi-camera spatiotemporal deep learning framework for real-time abnormal behavior detection in dense urban environments	Scientific Reports	SCOPE	December	Veesam, Sai Babu	NO	22	Article
52	Anilkumar P.; Lokesh K.; Naveen Kumar A.; John Pradeep D.; Pavan Kumar Y.V.; Mallipeddi R.	Multiscale feature tuned trans-DeepLabV3+ based semantic segmentation of aerial images using improved red piranha optimization algorithm	Scientific Reports	SENSE	December	John Pradeep, D., Pavan Kumar, Y. V.,	7E+09	1	Article

53	Mallikarjunamallu K.; Syed K.	Enhanced arrhythmia detection using a convolutional model and fuzzy dynamic time warping on filtered ECG data	International Journal of Advanced Technology and Engineering Exploration	SCOPE	November	Khasim Syed	70457	1	Article
54	Praveen Kumar A.; Giridharan K.; Sahu S.K.; Ashok K.G.; Sathiyamurthy S.	Experimental investigation of biomimetic 3D-printed hierarchical hexagonal tubes for enhanced energy absorption	Macromolecular Research	SMEC	November	Sahu, Santosh Kumar	70471	4	Article
55	Kumar G.R.; Naresh C.; Sarathi R.	Classification of gamma-irradiated aluminum-epoxy nanocomposites utilizing laser-induced breakdown spectroscopy and machine learning techniques	Nano Express	SENSE	December	Naresh, Chillu	70492	0	Article
56	Ayikkodan Veettil A.; Kumar N.S.; Basheer S.M.	Synthesis and Photoluminescence Properties of Quinoline-Derived Thiosemicarbazone Lanthanide Complexes and Their Polymer-Embedded Stability	ACS Applied Optical Materials	SAS	December	Sabeel M Basheer	70159	0	Article
57	Ganesh C.; S S.K.; Shanthi A.; Vali S.S.	0.91 V reference, 3.3 ppm/°C Sub-BGR with second-order compensation and improved PSRR	Scientific Reports	SENSE	December	Shanthi, A. S, Satheesh Kumar	70698, 70747	4	Article
58	Assish Y.S.S.K.; Kuppusamy P.	Lung Pathology Detection: A Qualitative and Comprehensive Survey of Deep Neural Networks Utilising CT, MRI, and PET Imaging Modalities	Journal of Innovative Image Processing	SCOPE	December	Kuppusamy, P.	70282	1	Article

59	Kshirsagar S.Y.; Marka V.	Polar code construction by estimating noise using bald hawk optimized recurrent neural network model	Scientific Reports	SAS	December	Marka, Venkatrajam	70041	3	Article
60	Paluri K.V.; Nain G.; Gupta A.	Advancements in acne detection and classification: A bibliometric analysis	Computers and Electrical Engineering	SENSE	December	Gupta, A.,	70443	4	Article
61	Suma K.G.; Gottumukkala S.; Sasi A.; Santhi Sri T.; Kotapati G.; Vatambeti R.; Rama Ganesh B.	Lung Tumor Detection using LW-convMLP Segmentation with Improved Golden Jackal Optimization-based DRNet-MM Classification	Journal of Computing and Biomedical Informatics	SCOPE	December	Suma Kamalesh Gandhimathi	70576	0	Article
62	Saranya S.S.; Santhanakrishnan C.; Kumar K.P.M.; Kumar P.A.; Dash B.B.; Rout S.K.; Bala K.	Advancements in fusion-based deep representation learning for enhanced cervical precancerous lesion classification using biomedical image analysis	Scientific Reports	SCOPE	December	Rout, Saroja Kumar	70776	3	Article
63	V.S. D.P.; Sethuraman S.C.; Khan M.K.	Blockchain-based Deep Learning Models for Intrusion Detection in Industrial Control Systems: Frameworks and Open Issues	Journal of Network and Computer Applications	SCOPE	November	Sibi Chakkaravarthy	70084	9	Review
64	Choppara P.; Bommareddy L.	AI-driven protein pocket detection through integrating deep Q-networks for structural analysis	Journal of Computer-Aided Molecular Design	SCOPE	December	Bommareddy, Lokesh	70479	2	Article

65	Shinde U.U.; Bandaru R.	Re-locative guided search optimized self-sparse attention enabled deep learning decoder for quantum error correction	Scientific Reports	SAS	December	Bandaru, Ravikumar	70604	1	Article
66	Nayak M.S.S.; Syed H.	Improved Inception-Capsule deep learning model with enhanced feature selection for early prediction of heart disease	Scientific Reports	SCOPE	December	Syed, Hussain	70032	5	Article
67	Sengupta P.; Khan T.; Mollah A.F.	E-Chars74k: An Extended Scene Character Dataset with Augmentation Insights and Benchmarks	International Journal of Image, Graphics and Signal Processing	SCOPE	December	Tauseef Khan	70522	0	Article
68	Durga P.; Ali A.B.M.; Godavarthi D.; Mohanty S.N.; Formanova S.; Ijaz Khan M.	An ensemble model for detection of Parkinson's disease by comparing numerous machine learning models and XGBoost based on vocal features	Clinical eHealth	SCOPE	December	Sachi Nandan Mohanty	70455	0	Article
69	Sankar B.B.S.; Karunakar P.	Fuzzy modeling of critical flow over irregular bottom topography using the time-fractional forced Korteweg–de Vries equation	Physics of Fluids	SAS	December	Perumandla Karunakar	70439	1	Article
70	Banda J.; Harikiran J.	An optimized deep-learning framework for underwater object detection and classification using UGIF-Net and spatiotemporal attention	Journal of Real-Time Image Processing	SCOPE	December	Jonnadula, Hari Kiran	70110	3	Article

71	Katoon P.M.; Turukmane A.V.	Interoperable blockchain network for healthcare data using Fabric, Ethereum and IPFS	Discover Artificial Intelligence	SCOPE	December	0	0	8	Article
72	Boddu Y.; Manimaran A.	QTL-Net: an advanced quartet PCA-driven temporal learning model with logistic–sigmoid normalization for accurate multivariate forecasting	Journal of Supercomputing	SAS	November	0	0	1	Article
73	Jammula S.; Meduri P.K.	Magnetohydrodynamic couple stress fluid flow past a partially contaminated liquid drop embedded in a porous medium	ZAMM Zeitschrift fur Angewandte Mathematik und Mechanik	SAS	November	0	0	1	Article
74	Vijaybabu T.R.; Mohini B.; Sahu S.K.; El-Rayyes A.	ML prediction of magneto-thermo-solutal convection in porous body via LBM	International Communications in Heat and Mass Transfer	SMEC	December	0	0	1	Article
75	Jena S.; Mishra M.K.	Numerical analysis of bioconvective heat transport through Casson nanofluid over a thin needle	Journal of Biological Physics	SAS	December	Snehalatha Jena, Manoj Kumar Mishra	70064	8	Article
76	Shaik C.B.; Pandey C.K.	Investigation of Optical Gate Materials Influence on the Performance of Vertical TFET for Deep-UV Detection	Silicon	SENSE	December	Chandan Kumar Pandey	70155	2	Article

77	Vaidya S.P.; Kandala R.N.V.P.S.; Chandra Mouli P.V.S.S.R.; Zaini H.G.; Jaffar A.; Paramasivam P.; Ghoneim S.S.M.	A robust fragile watermarking approach for image tampering detection and restoration utilizing hybrid transforms	Scientific Reports	SENSE	December	Kandala, Rajesh N. V. P. S.	70498	14	Article
78	Singh S.; Shalini	An equivalent fractional optimization problem under invexity conditions for solving fractional vector variational-like inequality problems to portfolio optimization in finance	Journal of Computational and Applied Mathematics	SAS	December	Shalini,	70688	2	Article
79	Amarendra K.; Teeparthi K.; Rao S.N.V.B.; Kumar Y.V.P.; Mallipeddi R.	Frequency regulation of hybrid two area power system with aggregated electric vehicle integration using a novel cascaded fractional-order two-degree controller	Energy Reports	SENSE	December	0	0	1	Article
80	Dhamercherla S.; Edla D.R.; Dara S.	Optimizing cancer diagnostics with modified moth flame optimization in high-dimensional microarray data	Discover Computing	SCOPE	December	Dara, Suresh	70628	0	Article
81	Rohan D.; Yaswanth B.; Vardhan V.S.S.; Reddy G.P.; Prakash K.P.; Kumar Y.V.P.	A Custom Deep Learning Model With Explainable Artificial Intelligence for Interpretable Brain Tumor Classification	Engineering Reports	SENSE	December	0	0	0	Article
82	Pamula U.; Pulipati V.; Vijaya Suresh G.; Jagannatha Reddy M.V.; Bondala A.K.; Mantena S.V.; Vatambeti R.	Optimizing diabetic retinopathy detection with electric fish algorithm and bilinear convolutional networks	Scientific Reports	SCOPE	December	Vatambeti R.,	70473	10	Article

83	Ch R.; Shaik J.; Srikavya R.; Sahu M.; Sahu A.K.	A novel fiestal structured chromatic series-based data security approach	Discover Internet of Things	SCOPE	December	Sahu, Monalisa	70712	11	Article
84	Prasad M.B.; Alrasheedi N.H.; Sreekanth P.S.R.; Louhichi B.; Sahu S.K.; Badgayan N.D.	Experimental Investigation of Nanodiamond Reinforcement in PU for Enhancing Mechanical, Scratch, Rheological, Thermal, and Shape-Memory Properties	Polymers	SMEC	November	0	0	6	Article
85	Kalita E.; Oyelere S.S.; Gaftandzhieva S.; Rajesh K.N.V.P.S.; Jagatheesaperumal S.K.; Mohamed A.; Elbarawy Y.M.; Desuky A.S.; Hussain S.; Cifci M.A.; Theodorou P.; Hilčenko S.; Hazarika J.; Ali T.	Educational data mining: a 10-year review	Discover Computing	SENSE	December	Rajesh, Kandala N. V. P. S.	70498	51	Review
86	Lanka H.R.; Surasani V.R.; Devarakonda N.; Anandarao S.	Hybrid Optimization and CNN-Transformer Framework for Hot Topic Detection in Social Media	International Journal of Advanced Computer Science and Applications	SCOPE	December	Nagaraju Devarakonda	70104	0	Article
87	Subhanjaneyulu P.V.; Sreekanth P.S.R.	Synthesis and characterization of a novel 3D carbon allotrope: supercubane-like structure derived from plastic waste via a three-stage thermal decomposition process	Journal of Materials Science	SMEC	December	0	0	1	Article
88	Banda J.; Harikiran J.	Ocean scope: a boosted novel ensemble deep learning-driven accurate underwater object detection and classification system using enhanced YOLOv8 and ACLS-RCNN	International Journal of Data Science and Analytics	SCOPE	November	Harikiran, J.	70110	1	Article

89	Kondaveeti H.K.; Simhadri C.G.	Evaluation of deep learning models using explainable AI with qualitative and quantitative analysis for rice leaf disease detection	Scientific Reports	SCOPE	December	Kondaveeti, Hari Kishan	70071	45	Article
90	Yedukondalu J.; Sunkara K.; Rejeti V.K.K.; Krishna Y.M.; Chaitanya M.K.	Single-channel EOG artifact removal using fixed frequency EWT and GMETV filter	Scientific Reports	SCOPE	December	0	0	4	Article
91	Jagadesh B.N.; Mantena S.V.; Sathe A.P.; Prabhakara Rao T.; Lella K.K.; Pabboju S.S.; Vatambeti R.	Enhancing food recognition accuracy using hybrid transformer models and image preprocessing techniques	Scientific Reports	SCOPE	December	Jagadesh, B.N. Vatambeti, Ramesh	70528	17	Article
92	Jaya M.; Lorenzo R.	Ge/In0.53Ga0.47As heterojunction based doping less TFET for high sensitivity label free biosensing applications	Scientific Reports	SENSE	December	Rohit Lorenzo	70161	0	Article
93	Rohan D.; Reddy G.P.; Kumar Y.V.P.; Prakash K.P.; Reddy C.P.	An extensive experimental analysis for heart disease prediction using artificial intelligence techniques	Scientific Reports	SCOPE	December	Kumar, Y. V. Pavan	70049	25	Article
94	Barik R.K.; Rajender R.; Chandu D.S.; Koziel S.; Rossi D.; Szczepanski S.	Design and experimental validation of highly miniaturized microfluidically frequency reconfigurable self-triplexing antenna with high isolation	Scientific Reports	SENSE	December	Chandu, D. S.,	70196	1	Article

95	Parida P.; Patra J.; Singh V.R.; Reddy S.K.; Verma V.K.	Structural, thermal, and optical characterization of ZrC–ZnO composites for UV/blue light emission	Optical Materials	SAS	November	Verma, Virendra Kumar, Reddy, Siva Kumar	70445, 70382	12	Article
96	Thatha V.N.; Karthik M.G.; Gaddam V.G.; Krishna D.P.; Venkataramana S.; Lella K.K.; Pamula U.	Histopathological image based breast cancer diagnosis using deep learning and bio inspired optimization	Scientific Reports	SCOPE	June	Lella, Kranthi Kumar	70548	30	Article
97	Zaker M.; Ahmadpour S.S.; Navimipour N.J.; Zohaib M.; Misra N.K.; Kassa S.; Navin A.H.; Heidari A.; Hosseinzadeh M.; Alsaleh O.I.	A new design of arithmetic and logic unit for enhancing the security of future internet of things devices using quantum-dot technology	Engineering Applications of Artificial Intelligence	SENSE	December	Misra, Neeraj Kumar	70442	11	Article
98	Dinesh S.; Pasha S.K.K.	Graphene nanoplatelets based flexible PVC / PEDOT-block-PEG nanocomposites with improved dielectric properties for energy storage applications	Materials Chemistry and Physics	SAS	December	Pasha, S.K. Khadheer	70012	2	Article
99	Mohanty D.K.; Chaitanya A.V.K.	Impact of multifunctional additive Thermol-D on performance, combustion and emission characteristics of CRDI diesel engines using waste plastic oil	Results in Engineering	SMEC	December	0	0	5	Article
100	Mothe S.; Kankanala S.	MIDNet: Multilevel Integration and Disintegration Network for Low-Light Image Enhancement	Arabian Journal for Science and Engineering	SENSE	December	Kankanala, Srinivas	70527	6	Article

101	Parathanath A.J.; Manimaran A.	CBMNet: a dual-attention enhanced ConvNeXt model for accurate G.V. Black type I–III classification in intraoral periapical radiographs	Scientific Reports	SAS	December	0	0	5	Article
102	Rajesh D.B.; Kumar A.	Collaborative filtering models an experimental and detailed comparative study	Scientific Reports	SAS	December	Kumar, Avadhesh	70398	14	Article
103	Shilpee; Srivastava S.K.; Bhadauria B.S.	Effect of daynight wave gravity modulation in square enclosure	International Communications in Heat and Mass Transfer	SAS	December	Srivastava, Shobhit Kumar	NO	2	Article
104	Kondaveeti H.K.; Upadhaya N.K.; Tukkugudam D.S.; Panigrahi R.; Mouli S.M.C.; Vatsavayi V.K.; Challa N.P.	BirdRecon: A free open source tool for image based bird species recognition	Ecological Informatics	SCOPE	December	Kondaveeti, Hari Kishan	70071	5	Article
105	Sahu S.K.; Sreekanth P.S.R.; Praveen Kumar A.; El-Rayyes A.; Ayrilmis N.	Effect of Pyrolysis Derived Coconut Shell Biochar on the Mechanical, Thermal, Rheological, and Water Absorption Properties of PLA Composites	International Journal of Thermophysics	SMEC	November	Sahu, Santosh Kumar,, Sreekanth, P. S.Rama	70020, 70471	6	Article
106	Kumar K.V.; Karri G.R.	An efficient multi-objective task scheduling for Green cloud computing using hybrid GSCOA algorithm	Sustainable Computing: Informatics and Systems	SCOPE	December	Karri, Ganesh Reddy	70140	4	Article

107	Bala Sai Sankar B.; Karunakar P.	Computational Technique for the Solution of Time-fractional Bloch Equations with Uncertain Relaxation Times	Journal of Vibration Engineering and Technologies	SAS	December	Karunakar, Perumandla	70439	2	Article
108	Lee D.-E.; Moru S.; Jo W.-K.; Tonda S.	Sustainable solar-induced decontamination of waterborne pharmaceutical pollutants using a structurally engineered Ti3C2 MXene/Bi2MoO6/g-C3N4 S-scheme heterocatalyst with tri-component interfacial charge transfer	Environmental Research	SAS	December	Moru, Satyanarayana	70485	3	Article
109	Gorla S.R.K.; Shaik C.B.; Pandey C.K.	TCAD-based optical FoM analysis of doping-less TFET photosensors with geometrically engineered channels for near-infrared (NIR) light detection	Micro and Nanostructures	SENSE	December	Pandey, Chandan Kumar	70155	5	Article
110	Rao A.S.; Chauhan S.S.	Analytical study of thermal transport in periodic pressure-driven flow of a Newtonian fluid through a porous channel: Brinkman–Forchheimer model	Physics of Fluids	SAS	December	Satyendra Singh Chauhan	70629	0	Article
111	Dar S.N.; Khatun A.; Sharma V.; Afaq A.; Gautam B.	Spatial variation in improved drinking water access and diarrhoeal prevalence in rural India	GeoJournal	VISH	December	Sajad Nabi Dar	70749	0	Article
112	Karuna Y.; Syamala N.; Ravikumar C.V.; Thakur P.; Saladi S.	Modified energy-based GAN for intensity in homogeneity correction in brain MR images	Scientific Reports	SENSE	December	Karuna, Yepuganti, , Saritha, Saladi,	70657, 70461	4	Article

113	Praveenkumar N.; Rao N.M.; Madhuri K.V.; Moodley M.K.	Structural, optical, magnetic and dielectric properties of (Cr, Co) co-doped Zn3P2 diluted magnetic semiconductor nanostructures	Journal of Materials Science: Materials in Electronics	SAS	December	Madhusudhana Rao N	70005	2	Article
114	Gurusamy A.; Janieshbhavan A.; Ashok B.; Priyanka S.; Kavitha C.	Applicability of Regression-Based Machine Learning Models in Energy Consumption Prediction for Electric Two-Wheelers Based on Micro-Trip Approach	International Journal of Automotive and Mechanical Engineering	SCOPE	November	JANIESHBHAVAN A	21BCE8122	1	Article
115	Bikku T.; K.P.N.V S.S.; Thota S.; Pujari J.J.; Batchu R.K.; Mortezaagha P.; Kumar M.K.; Anitha R.	Deep Learning-Driven Early Diagnosis of Respiratory Diseases using CNN-RNN Fusion on Lung Sound Data	Scientific Reports	SCOPE	December	Pujari Jeevana Jyothi	70700	11	Article
116	Kokila M.; Reddy K S.	Authentication, access control and scalability models in Internet of Things Security–A review	Cyber Security and Applications	SCOPE	December	Kokila M, K. Srinivasa Reddy	70517	75	Review
117	Singh A.; Singh S.P.; Misra N.K.; Satpathy S.	Optimizing software cost estimation with a novel adaptation-based approach using evolutionary algorithms	Discover Computing	SENSE	December	Misra, Neeraj Kumar	70442	0	Article
118	Bhargavi C.; Singh V.K.	A Truthful and Pareto-Optimal Matching Mechanism for Preference-Aware Task Allocation in IoT-Based Mobile Crowdsourcing	SN Computer Science	SCOPE	December	Bhargavi, C. H.	No	0	Article

119	Srinivasarao U.; Rathnamma G.; Kumar M.S.; Anantha L.; Donthi R.K.; Rani T.J.	A novel and efficient personalized stress detection technique using a deep learning model	Scientific Reports	SCOPE	December	Anantha, Lakshmipathi	70729	1	Article
120	Harishbabu S.; Alrasheedi N.H.; Louhichi B.; Sahu S.K.; Ma Q.	Optimization and Prediction of Mechanical Properties of Additively Manufactured PLA/GNP Composites via Response Surface Methodology and Machine Learning Models	Polymers	SMEC	November	0	0	13	Article
121	Bhardwaj M.; Prakash N.; Mohanty M.; Malhotra R.K.; Kumar R.; Johri A.	Exploring the influence of carbon credits on accounting and taxation research through bibliometric analysis	Discover Sustainability	VSB	December	Mohanty, Madhusmita	70507	1	Article
122	Krishna E.S.P.; Ramu T.B.; Chaitanya R.K.; Ram M.S.; Balayesu N.; Gandikota H.P.; Jagadesh B.N.	Enhancing E-commerce recommendations with sentiment analysis using MLA-EDTCNet and collaborative filtering	Scientific Reports	SCOPE	December	Jagadesh B.N	70469	23	Article
123	Aiswarya K.; Navaneeth M.; Bochu L.; Kodali P.; Kumar R.R.; Reddy S.K.	Wrinkled PDMS/MXene composites: A pathway to high-efficiency triboelectric nanogenerators	Materials Science in Semiconductor Processing	SAS	November	Aiswarya K.	NO	12	Article
124	Sharma D.; Krishna Chaitanya M.; Yedukondalu J.; Rahul J.; Sarkar A.K.; Sharma L.D.	Expunging Baseline Wander from ECG Signals by Empirical Wavelet Transform Based Dyadic Boundary Points	Circuits, Systems, and Signal Processing	SENSE	December	Sharma, Lakhan Dev	70178	1	Article

125	Swetha P.S.S.; Nagarjuna V.B.V.	Topp-Leone Modified Kies-G Family of Distributions: Properties, Actuarial Measures, Inference and Applications	Computational Journal of Mathematical and Statistical Sciences	SAS	November	Nagarjuna, Vasili B.V.,	70508	5	Article
126	Priyadharshini A.; Rajasekaran A.S.; Kola K.S.; Balakrishnan A.; Pattanayak R.M.	An efficient signature aggregation scheme with antenna hardware implementation for VANETs	Scientific Reports	SCOPE	December	Pattanayak, Radha Mohan	70475	0	Article
127	Derbani A.; Islam S.; Adawiyah W.R.; Naik A.R.; Gomes R.F.; Fauzi D.R.	Overcoming public speaking anxiety: the role of personality traits self-confidence, and personal resources among Indonesian and Bangladeshi students	Current Psychology	VISH	December	Naik, Abdul Raffie,	70616	1	Article
128	Thommandru D.R.; Kundu S.	Uncovering ecological thresholds: stress-driven response, time delay, and intraspecies competition among predators in predator–prey dynamics	Nonlinear Dynamics	SAS	December	Kundu, Soumen	70450	1	Article
129	Venugopal J.P.; Subramanian A.A.V.; Sundaram G.; Ponnambalam Devadoss M.	The Convergence of Deep Learning and the Metaverse: A Multidisciplinary Survey of Current Research and Future Directions	Computer Animation and Virtual Worlds	SCOPE	November	0	0	4	Article
130	Singh P.; Borgohain S.K.; Kumar J.	Optimized feature representation and selection for malware detection using portable executable headers and machine learning	Journal of Computer Virology and Hacking Techniques	SCOPE	December	Singh, Priyanka Kumar, Jayendra	70077, 70649	5	Article

131	Kavitha L.; Shaik K.	Statistical Analytical Review of IoT Threat Detection Mechanisms: Quantitative Evaluation and Multidimensional Performance Assessment Analysis	EAI Endorsed Transactions on Internet of Things	SCOPE	November	Shaik Kareemulla	70474	2	Review
132	Mande S.; Begum S.S.A.; Durga P.; Mohanty S.N.; Moreira F.	Generalization analysis of ANN-Based routing protocols for diverse vehicular environments in VANETs	Franklin Open	SCOPE	December	Sachi Nandan Mohanty	70455	1	Article
133	Singh U.; Mishra M.K.	THE LINEAR CANONICAL HANKEL WAVELET TRANSFORM ON GELFAND-SHILOV SPACES	Journal of Mathematical Inequalities	SAS	November	Manoj Kumar Mishra	70064	0	Article
134	Dhawlath G.; Raja V.	Some properties of proper power graphs in finite Abelian groups	Discrete Mathematics, Algorithms and Applications	SAS	November	Raja, V.	70284	2	Article
135	Ghosh H.; Rahat I.S.; Emon M.M.R.; Mashrafi M.J.; Al Arafat Tanzin M.A.; Mohanty S.N.; Kant S.	Advanced neural network architectures for tomato leaf disease diagnosis in precision agriculture	Discover Sustainability	SCOPE	December	Mohanty, Sachi Nandan	70455	38	Article
136	Devi S.A.; Reddy Y.V.M.; Rao M.S.; Rao V.P.; Nagarjuna C.; Kolenčík M.; Šebesta M.; Lakshmi D.; Ramakanth I.; Madhavi G.	Electrochemical sensing of L-DOPA in the presence of uric acid using C60-TiO2 modified glassy carbon electrode	Journal of Materials Research	SAS	December	Illa Ramakanth	70440	2	Article

137	Ayikkodan Veettil A.; Basheer S.M.	Novel Colorimetric Anthracene-Based Thiosemicarbazone Probe for Selective Cyanide Ion Detection: From Synthesis to Real-Time Applications	ACS Omega	SAS	November	0	0	3	Article
138	Kundu P.	Analysis of the Effect of Nonplanarity on Ground Deformation	Journal of Building Material Science	SAS	December	Piu Kundu	70449	0	Article
139	Prakash V.J.; Chandu D.S.; Nagini K.B.S.S.; Barik R.K.; Koziel S.	Microfluidic self-quadruplexing SIW antenna with independent tuning and simultaneous sensing of liquid materials	Scientific Reports	SENSE	December	Chandu, D.S.	70196	6	Article
140	Prakash S.; Subbiah M.	On the Hydromagnetic Stability of Weakly Compressible Flows to Axisymmetric Near-Neutral Modes	Proceedings of the National Academy of Sciences India Section A - Physical Sciences	SAS	December	Prakash S	70613	0	Article
141	Srinubabu M.; Rajasekhar N.V.	A High-Isolation and Compact 4-Port MIMO Antenna for 5 G-NR Sub-6GHz Applications	Arabian Journal for Science and Engineering	SENSE	November	Rajasekhar, Nuthakki Venkata	70081	19	Article
142	Bala S.; Dar S.N.	Forecasting the urban footprint: LULC change and transition modelling in Haryana's peri-urban tehsils	SN Social Sciences	VISH	December	Sajad Nabi Dar	70749	0	Article

143	Sinha A.K.; Sangam S.L.	Design and Test of a 3-Terminal Work-Function Engineered Universal Gate and Modelling of Its Static Performance Metrics	Semiconductors	SENSE	December	0	0	0	Article
144	Tumma Y.; Miriyala M.	Deep learning-based pilot-free channel estimation of UAV-FSO system using variational auto-encoder	ICT Express	SENSE	December	Miriyala Mahesh	70515	3	Article
145	Asiya S.; S S.K.	Low power and high-speed quadrate node upset tolerant latch design using CNTFET	Scientific Reports	SENSE	December	S Satheesh Kumar	70747	3	Article
146	Krishnaji K.C.S.V.; GB V.K.; Sahu S.K.; Aman M.	Extraction of carbon powder from pyrolysis of low-density polyethylene plastics and its application in composite laminates	MethodsX	SMEC	December	Sahu S.K.,	70471	1	Article
147	Vana R.; Karunakar P.	Triangular fuzzy solutions of coupled Boussinesq-Burgers Equations with uncertain parameters	Iranian Journal of Fuzzy Systems	SAS	November	0	0	2	Article
148	Rani U.S.; Shaik K.	Fortifying RPL-Based 6LoWPAN in IoT: A Comprehensive Review of Emerging Attack Vectors and Defensive Mechanisms using Machine Learning	EAI Endorsed Transactions on Internet of Things	SCOPE	November	Shaik Kareemulla	70474	0	Article

149	Gabbi Reddy K.; Mishra D.	Adaptive Quantum Artificial Flora Optimization for Feature Selection in High-Dimensional Data	SN Computer Science	SCOPE	December	Deepasikha Mishra	70034	1	Article
150	Alam M.I.; Khatri S.; Shukla D.K.; Misra N.K.; Satpathy S.; Hakimi M.	Blockchain-based coal supply chain management system for thermal power plants	Discover Computing	SENSE	December	Misra, Neeraj Kumar	70442	31	Article
151	Siddanth S.G.; Vadnala S.; Ramesh A.; Nayak R.	Surface evolution mechanisms and stabilization approaches for lithium manganese oxide in rechargeable Li-ion batteries	Energy Reports	SAS	December	Sudharshan Vadnala	70525	3	Review
152	Ashwathi A.V.; Basheer S.M.	Selective fluoride ion sensing using novel quinoline chemosensor insights into kinetics and molecular logic gate functions	Scientific Reports	SAS	January	Basheer, Sabeel M.	70159	7	Article
153	Subbaiah G.C.V.; Rao N.M.; Praveenkumar N.	Impact of Gd-Cu Co-Doping on the Structural, Optical, and Magnetic Characteristics of CeO2 Nanopowders Synthesized by Solid-State Reaction	Journal of Electronic Materials	SAS	December	Madhusudhan arao, N. Madhusudhan a	70005	2	Article
154	Kshirsagar S.Y.; Marka V.	Polar code decoding using a learning-based rescue algorithm with a successive cancellation list decoder	Physical Communication	SAS	December	Marka, Venkatrajam	70041	0	Article

155	Mamidala S.; Kumar Y.V.P.	Zeta converter integration for improved power quality in bidirectional V2G energy charging stations	Results in Engineering	SENSE	December	Pavan Kumar, Y. V.	70049	7	Article
156	Subbaiah G.C.V.; Rao N.M.; Praveenkumar N.; Subbaiah Y.P.V.; Babu A.; Babu S.H.	Rare earth and transition metals (Gd–Ni) codoped CeO2 nanopowders: synthesis, structural, optical and magnetic properties	Indian Journal of Physics	SAS	December	Madhusudhan arao, N. Madhusudhan a	70005	0	Article
157	Yedukondalu J.; Sharma L.D.; Bhattacharyya A.	Cognitive load detection using adaptive/fixed-frequency empirical wavelet transform and multi-domain feature optimization	Biomedical Signal Processing and Control	SENSE	December	Sharma L.D	70178	11	Article
158	Veesam S.B.; Satish A.R.; Tupakula S.; Chinnam Y.; Prakash K.; Bansal S.; Faruque M.R.I.	Design of an integrated model with temporal graph attention and transformer-augmented RNNs for enhanced anomaly detection	Scientific Reports	SCOPE	December	Satish, Aravapalli Rama	70103	40	Article
159	Rahat I.S.; Ghosh H.; Dara S.; Kant S.	Towards precision agriculture tea leaf disease detection using CNNs and image processing	Scientific Reports	SCOPE	December	Dara, Suresh	70628	26	Article
160	Olejník R.; Avvari V.D.; Matyáš J.; Sreekanth P.S.R.; Slobodian P.; Lovecká L.; Jurča M.; Babar D.G.	Enhanced Clean Energy Harvesting Using Polyurethane/Polyvinylidene Fluoride Nanofiber-Based Triboelectric Nanogenerator with Pumping Effect	Advanced Sustainable Systems	SMEC	December	Rama Sreekanth P S	70020	2	Article

161	Ravindra V.; Mohapatra P.K.; Panda R.N.; Rout S.K.; Samantaray R.	Advanced Nonlinear Channel Equalization Using LSTM-SVM: A Machine Learning Approach	Wireless Personal Communications	SCOPE	December	Saroja Kumar Rout	70776	0	Article
162	Sarkar D.; Shome P.P.; Khan T.; Rengarajan S.R.	Flip-flop topology inspired forward deep neural network learning approach for modelling UWB antennas	AEU - International Journal of Electronics and Communications	SENSE	November	Sarkar, Debanjali	70489	2	Article
163	Tatekalva S.; Vasu G.T.; Fiza S.; Bitra H.	Multi-focus image fusion using adaptive patch rendering anisotropic diffusion filter	Scientific Reports	SENSE	December	Bitra, Hanumanthar ao	70564	7	Article
164	Dorathi Jayaseeli J.D.; Briskilal J.; Fancy C.; Vaitheeshwaran V.; Patibandla R.S.M.L.; Syed K.; Swain A.K.	An intelligent framework for skin cancer detection and classification using fusion of Squeeze-Excitation-DenseNet with Metaheuristic-driven ensemble deep learning models	Scientific Reports	SCOPE	December	Syed, Khasim	70365	45	Article
165	Jun Y.B.; Noorbhasha R.; Bandaru R.	JNB-ALGEBRAS	Journal of Algebraic Systems	SAS	November	Bandaru R.	70604	1	Article
166	Mohapatra S.; Mohanty S.; Dash B.; Mohanty S.N.; Dash M.; Ray A.	VDNABDS, A DNA-Based Cryptographic Protocol for Enhancing Cloud Security	Journal of Visualized Experiments	SCOPE	December	Sachi Nandan Mohanty	70455	1	Article

167	Kumar S.S.; Sonthalia M.; Jaiswal A.K.; Sadanandan S.; Saritha A.	Highly tunable coconut shell lignin-gelatin crosslinked hydrogel for controlled drug delivery in wound healing	International Journal of Biological Macromolecules	SAS	November	Sadanandan, Sandhya,	70509	11	Article
168	Abdulla S.; Mahipal Reddy K.	Optimizing the neural network and iterated function system parameters for fractal approximation using a modified evolutionary algorithm	Scientific Reports	SAS	December	Mahipal Reddy K.,	70097	7	Article
169	Veerasankararao R.; Saheb S.S.	Digital Transformation in Risk Management: Exploring the Role of Emerging Technologies in the Insurance Industry	Public Organization Review	VSB	December	Shaiku Shahida Saheb	70588	0	Article
170	Eliazer M.; Kumar G.M.; Amaran S.; Shasikala Y.; Sahu M.; Dash B.B.; Bala K.	Advanced transformer with attention-based neural network framework for precise renal cell carcinoma detection using histological kidney images	Scientific Reports	SCOPE	December	Sahu, Monalisa	70712	6	Article
171	Chattu K.; Reddy K.A.N.; veesam S.B.; Chirumamilla P.S.; Dinesh Babu V.; Prakash K.; Bansal S.; Faruque M.R.I.; Al-mugren K.S.	Sentiment classification for telugu using transformed based approaches on a multi-domain dataset	Scientific Reports	SCOPE	December	veesam, Sai babu	NO	7	Article
172	Katuri S.; Maroju P.	A new approach for solving fuzzy non-linear equations using higher order iterative method	Scientific Reports	SAS	December	Maroju P.	70197	2	Article

173	Kumar C.P.; Singh M.K.	Advanced biomolecule sensing: Simulation and sensitivity analysis of a dielectric-modulated bilayer electrode in DGOTFT	Results in Engineering	SENSE	December	Singh, Manish Kumar	70478	5	Article
174	Kamireddy R.R.; Kadha V.; Rajesh K.N.V.P.S.; Dhuli R.; Hussain S.	DBTNet: A Dual-Stream Neural Network for Effective Brain Tumor Detection in MRI Images	Arabian Journal for Science and Engineering	SENSE	December	Rajesh, Kandala NVPS ; Dhuli, Ravindra	70498, 70053	5	Article
175	Varalakshmi K.; Kumar J.	Optimized predictive maintenance for streaming data in industrial IoT networks using deep reinforcement learning and ensemble techniques	Scientific Reports	SENSE	December	Kumar, Jayendra	70077	34	Article
176	Dash M.R.; Pandit S.; Mishra S.S.	Unveiling the chlorine atom-initiated atmospheric reaction kinetics of ethyl propiolate	Chemical Physics Letters	SAS	December	0	0	1	Article
177	Prasad M.B.; Sahu S.K.	Tensile and flexural properties of thermoplastic polyurethane reinforced with nanodiamond using experimental and FEM method	Journal of Mechanical Science and Technology	SMEC	November	Sahu, Santosh Kumar,	70471	8	Article
178	Kumar B.A.; Misra N.K.; Pathak N.; Ahmadpour S.-S.; Krishnamoorthy M.; Shukla D.K.; Patidar M.; Hakimi M.	Hybrid CMNV2: DeepFake faces classification and recognition using deep learning methods	Results in Engineering	SENSE	December	Misra, Neeraj Kumar	70442	24	Article

179	Akhmetshin E.; Hudayberganov D.; Shichiyakh R.; Yellisetti S.; Pappala L.K.; Shukla R.D.; Chandra S.	An intelligent federated learning boosted cyberattack detection system for Denial-Of-Wallet attack using advanced heuristic search with multimodal approaches	Scientific Reports	SCOPE	December	Pappala L.K.,	70277	6	Article
180	Sri Nagini K.B.S.; D. S C.; Karthikeyan S.S.	Wideband Polarization Conversion Metasurface with Ultra-High Sensitivity for Cancer Detection	Plasmonics	SENSE	November	D. S, Chandu	70196	4	Article
181	Kumar C.S.; Singh A.P.; Reddy K.H.K.	Optimized Non-Fungible Tokens (NFT) based auctions for digital art: A blockchain-enabled queueing model approach	Peer-to-Peer Networking and Applications	SCOPE	November	K. Hemant Kumar,	70493	1	Article
182	Swathi K.; Durga P.; Prasad K.V.; Chaitanya A.K.; Santhi K.; Vidyullatha P.; Rao S.V.A.	Secure blockchain integrated deep learning framework for federated risk-adaptive and privacy-preserving IoT edge intelligence sets	Scientific Reports	SCOPE	December	0	0	11	Article
183	Pavan K.K.; Jyothi P.J.; Sesha Srinvas V.; Bikku T.; Joseph S.; Thota S.	A neighbor pixel modelled ROI for mammogram classification	Array	SCOPE	December	0	0	3	Article
184	Bhasha S.; Jagadesh B.N.	Smart Lung Cancer Monitoring and Prediction via Optimized Feature Selection and Enhanced Deep CNNs Using Improved GoogleNet and Modified VGG19	International Journal of Imaging Systems and Technology	SCOPE	November	0	0	0	Article

185	Das S.K.; Biswal S.M.; Giri L.; Pahi I.; Nanda U.	Performance Investigation and Model Development of DMDG-MOSFET Based Biosensor for Charged Bio Molecule Detection	Sensing and Imaging	SENSE	June	Nanda, Umakanta	70055	1	Article
186	Sugguna S.R.; E.P S.	HybridNet: Advancing MRI image quality using dense attention and deep learning	Engineering Science and Technology, an International Journal	SENSE	November	E.P, Sumesh	70510	0	Article
187	Boddu Y.; Manimaran A.; Jayanth T.	Enhanced environmental time-series forecasting using ICA-LSD Bayesian LSTM: a robust approach for accurate and uncertainty-aware predictions	Earth Science Informatics	SAS	September	Manimaran, A.	70497	8	Article
188	Naik M.; Singh A.P.; Pradhan N.R.	Decentralizing ride-sharing: a blockchain-based application with smart contract automation and performance analysis	Multimedia Tools and Applications	SCOPE	July	Pradhan, Nihar Ranjan	70504	7	Article
189	Miriyala G.P.; Sinha A.K.	Precision Diagnosis of Coronary Artery Disease with OTLGBM	Journal of Wireless Mobile Networks, Ubiquitous Computing, and Dependable Applications	SENSE	March	Sinha, Arun Kumar	70063	1	Article
190	Subbaiah G.C.V.; Rao N.M.	A comprehensive investigation on optical and magnetic properties of Ce1−xDyxO2 nanoparticles prepared by solid state reaction method	Journal of Materials Science: Materials in Electronics	SAS	MARCH	N. Madhusudhana Rao	70005	1	Article

191	Tanwar R.S.; Jhavar S.	Investigation of microstructure and mechanical properties of austenitic steel bimetallic structures fabricated using wire arc direct energy deposition for remanufacturing applications	Journal of Advanced Joining Processes	SMEC	June	Jhavar, Suyog	70386	17	Article
192	Francis P.; Francis Raj S.; Gokulnath M.	Indicated coloring of some families of graphs	Discrete Mathematics, Algorithms and Applications	SAS	June	P. Francis, M. Gokulnath	70554, 70405	0	Article
193	Vinta S.R.; Sadineni G.; Babu K.S.; Pokuri S.R.	QBCMVT: An effective quantum based coati-mobilevit model for intrusion detection in IIoT	Computers and Electrical Engineering	SCOPE	June	Vinta, Surendra Reddy	70482	5	Article
194	Bajaj H.; Das P.; Mandal S.	Chaos Based Novel Video Encryption Scheme to Secure Video/Image Information from Any AI-Generated Attacks	Journal of Advanced Research in Applied Sciences and Engineering Technology	SAS	August	Harshita Bajaj, Pranab Das, Santanu Mandal	70030	11	Article
195	Khatun H.; Tripathy M.R.; Pal N.	Hypothesis testing and interval estimation for quantiles in a bivariate normal setup with a common mean	Hacettepe Journal of Mathematics and Statistics	SAS	October	0	0	0	Article
196	Kumar A.P.; Lorenzo R.; Abbasian E.; Sachdeva A.	Schmitt Trigger-Based Low Leakage and Half-Select Free Near-Threshold 10T SRAM Architecture	Journal of Circuits, Systems and Computers	SENSE	October	Lorenzo, Rohit	70161	4	Article

197	Nalamothu A.; Rayachoti E.	A Novel Deep Learning-Based Approach for Palmprint Recognition and Feature Extraction Using BiConvLSTM and Improved Binary Dragonfly Algorithm	SN Computer Science	SCOPE	June	Rayachoti, Eswaraiah	70391	1	Article
198	Vinod G.V.; Khairnar V.V.	A Wideband Pattern Reconfigurable Antenna Using Transmissive Coding Metasurface	Microwave and Optical Technology Letters	SENSE	August	Khairnar, Vikas V.	70193	2	Article
199	Kumar N.S.; Sumithra M.; Thirmal C.; Ramarao S.D.	Investigation of Electrical Properties of LiMn2O4 and LiMn1.94Gd0.03Fe0.03O4 Nano Ceramics for Battery Applications	Physics of the Solid State	SAS	July	Ramarao, S.D	70516	0	Article
200	Patra J.; Parida P.; Singh V.R.; Patel P.; Sahoo S.K.; Mahapatra S.; Kandasami A.; Verma V.K.	Effect of substrate temperatures on tunable band gap and optical properties of NiFe2O4 thin films	Physica B: Condensed Matter	SAS	October	Sahoo, Santosh Kumar, Verma, Virendra Kumar	70471, 70445	19	Article
201	S S Swetha P.; Nagarjuna V.B.V.	The Kumaraswamy modified Kies-G family of distributions: properties and applications	Physica Scripta	SAS	MARCH	Vasili B V Nagarjuna	70508	9	Article
202	Byeon H.; Alghamdi W.; Evin M.; Sucharitha M.; Ponkumar D.D.N.; Prakash A.; Sunil J.	A novel swarm intelligence-based approach for solving optimal power flow problems in modern power systems	Results in Control and Optimization	SENSE	June	Sucharitha M	70435	6	Article

203	Vijay Anand R.; Magesh G.; Alagiri I.; Brahmam M.G.; Senthil Kumar C.; Kesavan M.; Abdullah A.B.	Industrial Internet of Things Cyber Threats Detection Through Deep Feature Learning and Stacked Sparse Autoencoder Based Classification	Transactions on Emerging Telecommunications Technologies	SCOPE	September	Brahmam, Madala Guru	70708	2	Article
204	Bordbar H.; Bandaru R.; Jun Y.B.	Soft GE-algebras	Afrika Matematika	SAS	September	Bandaru, Ravikumar	70604	0	Article
205	Samantray B.S.; Reddy K.H.K.	A novel secure supply chain for smart healthcare systems: An approach to leverage blockchain, Keccak-256, and ZKP for drug safety assurance	Peer-to-Peer Networking and Applications	SCOPE	February	Bhabani Sankar Samantray, K Hemanth Kumar Reddy	70493	14	Article
206	Varalakshmi K.; Azad S.M.A.K.	NETWORK OPTIMIZATION FOR EFFICIENT DATA TRANSMISSION IN AN IOT NETWORK USING ITERATIVE HYBRID GREY WOLF COOT OPTIMIZATION AND DYNAMIC PHYSICALLY UNCLONABLE FUNCTIONS	Proceedings on Engineering Sciences	SENSE	March	Azad, S.M.A.K.	No	0	Article
207	Priyadharshini R.; Elanchezhiyan S.S.; Prabhu S.M.; Meenakshi S.	Bimetallic oxide integrated chitosan matrix for adsorption coupled reduction of Cr(VI) from aqueous solution	Separation and Purification Technology	SAS	October	Prabhu S.M.	70542	13	Article
208	Triveni G.R.V.; Danish F.; Alrasheedi M.	Application of Log-Type Estimators for Addressing Non-Response in Survey Sampling Using Real Datasets	Mathematics	SAS	April	Danish F.	70460	3	Article

209	Kotapati G.; Ali M.A.; Vatambeti R.	Deep Learning-Enhanced Hybrid Fruit Fly Optimization for Intelligent Traffic Control in Smart Urban Communities	Mechatronics and Intelligent Transportation Systems	SCOPE	June	Vatambeti Ramesh	70473	16	Article
210	Baranwal R.; Tripathi A.S.M.; Chatterjee A.; Sen U.; Singh P.; Mishra V.N.; Verma S.	Fabrication and Characterization of PDPP2T-TT Thin Film FET-Based NH3 Gas Sensor at Room Temperature	Optical Materials	SENSE	September	Tripathi, Atul S.M	70414	6	Article
211	Sona D.R.; Bagadi K.; Annepu V.; Oyerinde O.O.; Manikanta M.; Gangireddy K.A.; Dintakurthi S.; Reddy K.S.K.	Optimized UAV-Based Relay Algorithm for Enhanced Emergency Wireless Coverage in Disaster Areas	Engineering Reports	SENSE	August	Bagadi, Kalapraveen, Annepu, Visalakshi,	70567, 70568	9	Article
212	Panigrahi P.K.; Nayak S.	Fuzzy Levenberg Marquart optimization algorithm with inexact line search technique to solve imprecisely defined nonlinear unconstrained optimization problems	International Journal of Machine Learning and Cybernetics	SAS	September	Nayak, Sukanta	70305	4	Article
213	Shabber S.M.; Sumesh E.P.; Ramachandran V.L.	Scalogram based performance comparison of deep learning architectures for dysarthric speech detection	Artificial Intelligence Review	SENSE	May	Sumesh, E.P.	70510	19	Article
214	Venkata Pavan Kumar Y.; Naga Venkata Bramareswara Rao S.; Pradeep D.J.	Fuzzy-Based Current-Controlled Voltage Source Inverter for Improved Power Quality in Photovoltaic and Fuel Cell Integrated Sustainable Hybrid Microgrids	Sustainability (Switzerland)	SENSE	May	Venkata Pavan Kumar, Yellapragada, Pradeep, Darsy John	70049, 70007	8	Article

215	Krishna Kumar A.S.; Swistun E.; Sobczyk M.; Madhu M.; Prabhu S.M.; Vasimalai N.; Tanwar M.D.; Kakarla D.C.; Pham P.V.; Tseng W.-L.; Ganeshraja A.S.; Rajesh N.; Bajda T.	Exploration of magnetic zeolite thin film derived from coal fly ash an efficient sorbent: Application to water treatment	Journal of Environmental Management	SAS	February	Prabhu, Subbaiah Muthu	70542	20	Article
216	Karunakar P.; Reddy K.S.; Chakraverty S.	Stability analysis and approximate solution of interval mathematical model for the COVID-19 pandemic	Mathematical Methods in the Applied Sciences	SAS	March	Karunakar, Perumandla	70439	3	Article
217	Jaiswal A.; Kumar M.; Meisingset I.	SupportPrim CDSS: A clinical decision support system architecture based on microservices for non-specific musculoskeletal disorders	International Journal of Medical Informatics	SENSE	September	Kumar, Mohit	70562	3	Article
218	Simhadri C.G.; Kondaveeti H.K.; Vatsavayi V.K.; Mitra A.; Ananthachari P.	Deep learning for rice leaf disease detection: A systematic literature review on emerging trends, methodologies and techniques	Information Processing in Agriculture	SCOPE	May	Hari Kishan Kondaveeti	70071	116	Review
219	Massimi F.; Tedeschi A.; Bagadi K.; Benedetto F.	Integrating Google Maps and Smooth Street View Videos for Route Planning	Journal of Imaging	SENSE	August	Bagadi, Kalapraveen	70567	1	Article
220	Ravali V.; Ghosh T.	Electron-phonon coupling in two-dimensional Ruddlesden-Popper hybrid perovskites	Chemical Communications	SAS	June	Ghosh, Tufan	70127	7	Review

221	Parvathi E.V.K.; Tamminana R.; Rudraraju R.R.	Nickel-catalyzed sustainable synthesis of 2-(N-benzoylamino)benzothiazoles through intramolecular C–S coupling	Indian Journal of Heterocyclic Chemistry	SAS	October	T Ramana	70524	0	Article
222	Pallapu S.R.; Syed K.	Ensemble Machine Learning Algorithms for Precision Breast Cancer Diagnosis: A Multi-criteria Evaluation Approach	SN Computer Science	SCOPE	February	Syed, Khasim	70457	3	Article
223	Mothe S.; Kankanala S.	Multi-stage residual network with two fold attention mechanisms for low-light image enhancement	Visual Computer	SENSE	August	Kankanala, Srinivas	70527	15	Article
224	Meher J.; Kalusuraman G.; Dewangan N.K.; Meher R.; Krishnasamy S.; Sahu S.K.; Giri J.; Kanan M.	Impact of Drying Temperature on the Physicochemical and Functional Properties of Butterfly Pea Flower Powder	BioResources	SMEC	August	Sahu, Santosh Kumar	70471	0	Article
225	Gopinadh B.S.; Marka V.	RT-conjugate codes in the Rosenbloom-Tsfasman metric	Boletim da Sociedade Paranaense de Matematica	SAS	October	Marka, Venkatrajam	70041	0	Article
226	Gotte M.; Rama Sreekanth P.S.	Integrating artificial intelligence with piezoelectric nanogenerators: a review on advancements in smart energy harvesting technologies	Journal of Materials Science	SMEC	May	Rama Sreekanth, P.S.	70020	30	Review

227	Vallabhuni S.; Debasis K.	Incremental Health Improvement through Advanced Response-Based Treatment Recommendation (HMIPRTR): Integrating LSTM, GRU, and BFO for Enhanced Patient Care	KSII Transactions on Internet and Information Systems	SCOPE	January	Debasis, Kumar	70151	4	Article
228	Das S.S.; Kumar J.	Socio-economic advancement and grid-frequency control of a wind farm-PHS-solar connected EV hybrid electrical system considering imbalance prices	Energy and Environment	SENSE	August	Shreya Shree Das, Jayendra Kumar	70077	0	Article
229	Hajarathaiah K.; Kolli C.S.; Tatireddy S.R.; Kumar M.P.J.S.; Radha V.K.R.; Reddy V.V.K.	Cascade Kronecker neuro–fuzzy network based influential node identification	Applied Soft Computing	SCOPE	May	Hajarathaiah K	70642	1	Article
230	Achu Govind K.R.; Mahapatra S.; Panda A.	Employing harris hawk optimization for designing robust P 1 / n I D I D controller for industrial systems	Engineering Research Express	SENSE	June	Mahapatra, Subhasish	70183	2	Article
231	Kumar A.; Sarkar D.; Khan T.; Rengarajan S.R.; Antar Y.M.M.	Supervised Machine Learning Assisted-Modeling for Prediction of Geometrical and Electrical Parameters of Printed Antennas	Transactions on Electrical and Electronic Materials	SENSE	February	Debanjali Sarkar	70489	2	Article
232	Burra A.S.; Roy B.	Design and evaluation of a compact unified hexagonal dual-band wearable patch antenna	Heliyon	SENSE	MARCH	Bappadittya Roy	70163	13	Article

233	Aruna P.; Komanapalli G.	An Efficient, Scalable, Regular 4/8/16-Bit Comparator in Quantum-Dot Cellular Automata (QCA) Technology Using XOR Gates	Journal of Circuits, Systems and Computers	SENSE	October	Patthi Aruna, Komanapalli, Gurumurthy	70180	0	Article
234	Raghuram C.N.; Kumar G.K.; Mahankali J.K.; Yasmine S.H.; Jahnavi A.; Kumar P.K.; Srinivas K.	Design of energy-efficient approximate squaring circuits for error-resilient signal and image processing applications	Ain Shams Engineering Journal	SENSE	September	Srinivas, Kankanala	70527	2	Article
235	Rao D.S.; Emerson A.J.	An effective IDS using CondenseNet and CoAtNet based approach for SDN-IoT environment	Computers and Electrical Engineering	SCOPE	April	Ajith Jubilson	70029	5	Article
236	Hole K.R.; Anand D.; Mohanty S.N.; Rathore R.S.; lvarez R.M.	TLBEMSE: design of a transfer learning-based bioinspired ensemble model for preemptive detection of stress and emotional disorders	Neural Computing and Applications	SCOPE	September	Mohanty, Sachi Nandan	70455	8	Article
237	Srivastav A.; Halder S.	Efficient entanglement-assisted discrimination of a class of many-copy indistinguishable sets	Journal of Physics A: Mathematical and Theoretical	SAS	September	Halder, Saronath	70791	0	Article
238	Mishra A.; Negi A.	Analysis of Dynamic Stress Concentration in Double Poro-Viscoelastic Media under Moving Punch Impact Driven by SH-Wave	Mechanics of Solids	SAS	May	Negi, A.	70156	0	Article

239	Garlapally R.; Manmadha Rao B.	Exploring blood oxygenation through photocatalytic activity using microwave assisted hydrothermally crystallized TiO2 nanotubes	Biomedical Materials (Bristol)	SAS	MARCH	Manmadha Rao Banki	70089	1	Article
240	Ali S.M.; Sudarshan V.; Raju P.; Shankar J.; Anjaiah J.	Influence of Ba substitution on the phase, microstructure, dielectric, and impedance properties of CaTiO3 ceramics	Functional Materials Letters	SAS	October	Sudarshan, Vadnala	70525	1	Article
241	Boddu Y.; Manimaran A.	Maximizing Forecasting Precision: Empowering Multivariate Time Series Prediction with QPCA-LSTM	Computational Economics	SAS	December	A. Manimaran	70497	8	Article
242	Aparna N.D.; Tambe P.	Boron nitride nanosheets and silica nanoparticles reinforced polypropylene: Rheological, thermal, mechanical and tribological behaviour	Tribology and Materials	SMEC	March	Tambe, Pankaj	70009	4	Article
243	Panduranga K.; Venkateswarlu V.; Koley S.; Vijay K.G.	Analysis of wave trapping by a submerged viscoelastic plate near a partially reflecting vertical wall with uneven seabed	Engineering Analysis with Boundary Elements	SAS	October	Panduranga, Kottala	70520	4	Article
244	Mohammed C.P.; Chopra S.R.; Albadri N.; Dekeyser S.; Jha S.; Roy A.; Pradhan N.R.	Blockchain Enabled Secure Data Transmission With NB-IoT Deployment in Smart Agriculture Crop Watch	Internet Technology Letters	SCOPE	October	Nihar Ranjan Pradhan	No	5	Letter

245	Magesh A.; Tamizharasi P.; Makinde O.D.; Srinivas S.	Analysis of activation energy on the Johnson-Segalman nanofluid through an asymmetric microchannel: Numerical study	International Journal of Modern Physics B	SAS	March	S. Srinivas	70004	18	Article
246	Ch Yesaswi S.; Sreekanth P.S.R.	Evaluating the Bending Factors of Teflon Fabric-Reinforced IPMC Membrane Under Hydrated and Dehydrated Conditions	Arabian Journal for Science and Engineering	SMEC	September	Sridhar Ch Yesaswi, P.S. Rama Sreekanth	70020	1	Article
247	Verma V.K.; Patra J.; Singh V.R.; Nonaka Y.; Shibata G.; Ishigami K.; Tanaka A.; Ohgushi K.; Tokura Y.; Koide T.; Fujimori A.	Orbital magnetic moments in FeCr2S4 studied by x-ray magnetic circular dichroism	Physical Review B	SAS	September	Verma, Virendra Kumar	70445	5	Article
248	Kumar B.A.; Misra N.K.	A deep learning-based novel model for masked face recognition	Soft Computing	SENSE	September	Misra, Neeraj Kumar,	70442	10	Article
249	Charugulla S.; Saheb S.S.	Gold Futures Price Prediction Using Transformer Deep Learning Models with Data Scraped via UiPath	Journal of Visualized Experiments	VSB	September	Saheb, Shaiku Shahida,	70588	0	Article
250	Medaramatla S.C.; Pattan S.; Srungavarapu S.H.; Srilakshmi V.	Obesity Risk Prediction Using Fusion Ensembling Methods	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	Voddelli SriLakshmi	70643	0	Article

251	Moharram M.A.; Sundaram D.M.	Spectral-Spatial hyperspectral image classification based on hybrid of archimedes optimization algorithm and genetic algorithm with bitonic filter	Infrared Physics and Technology	SCOPE	June	Sundaram, Divya Meena	70587	10	Article
252	Garapati R.; Chakraborty M.	Recommender systems in the digital age: a comprehensive review of methods, challenges, and applications	Knowledge and Information Systems	SCOPE	August	Chakraborty, Manomita	70296	17	Review
253	Karimunnisa S.; Gopu A.; Rao T.P.; Ayyadurai M.; Kumar E.	A novel workload forecasting model for cloud computing using ALAA-DBN algorithm	Multimedia Tools and Applications	SCOPE	May	Arun Kumar Gopu	No	13	Article
254	Kostrzewa M.; Naga Koti Reddy G.; Venkata Sekhar A.; Ingram A.; Purnachand N.; Sahaya Baskaran G.; Naga Raju G.; Ravi Kumar V.; Veeraiah N.	Assessment of free volume using positron annihilation study in Ag2O-doped ZnO-P2O5-SeO2 glass ceramics	Applied Physics A: Materials Science and Processing	SENSE	November	Purnachand, Nalluri,	70027	0	Article
255	Kumar M.; Ch D.	Enhancing image security through a fusion of chaotic map and multi-level scrambling techniques	Signal, Image and Video Processing	SENSE	March	Ch, Deepak.	70059	8	Article
256	Gupta A.	On Using Gaussian filter for Spiky Signals: Effect on Resolution	International Journal of Applied and Computational Mathematics	SENSE	February	Ashish Gupta	70443	2	Article

257	Mazumder K.; Ghosh A.; Singh P.; Peddakrishna S.; Kumar J.	RFID Antenna Deployment Model and Anti-Collision Algorithms to Enhance Vehicle Toll System Efficiency	Electronics (Switzerland)	SCOPE	April	Peddakrishna S.,	70105	3	Article
258	Chaitanya A.V.K.; Mohanty D.K.	Influence of 1-Hexanol/Waste Plastic Oil Blends on Combustion, Performance, and Emission Characteristics of a Common Rail Direct Injection Diesel Engine	ACS Omega	SMEC	December	A V Krishna Chaithanya, Dilip Kumar Mohanty	70016	9	Article
259	Shaik R.; S R R.	OIPFST: AI-based Fitzpatrick skin tone labelling utilizing skin lesions	Multimedia Tools and Applications	SCOPE	May	Reshma Shaik, Reeja S R	70306	2	Article
260	Gupta A.; Mishra N.; Jatana N.; Malik S.; Gepreel K.A.; Asmat F.; Mohanty S.N.	Predicting stroke risk: An effective stroke prediction model based on neural networks	Journal of Neurorestoratology	SCOPE	February	Sachi Nandan Mohanty	70455	40	Article
261	Swamy P.N.; Harika B.; Bandaru R.; Iampan A.	Hybrid Ideals of a Near Algebra	European Journal of Pure and Applied Mathematics	SAS	July	Bandaru, Ravi Kumar,	70604	1	Article
262	Tanwar R.S.; Jhavar S.	Microstructure and tribological characterization of thin wall of bimetallic austenitic steel fabricated through wire arc additive manufacturing (WAAM)	Applications in Engineering Science	SMEC	June	Jhavar, Suyog	70386	9	Article

263	Kumar Sinha V.; Maroju P.	Advanced Variational Iteration Method to Solve Two Different Models of Third-Order Nonlinear Emden–Fowler-Type Equations	Mathematical Methods in the Applied Sciences	SAS	December	Vikash Kumar Sinha, Prashanth Maroju	70197	5	Article
264	Bandikolla L.; Khairuzzaman A.K.M.	Satellite Image Segmentation by Using Grey Wolf Optimizer with Masi Entropy	Journal of the Indian Society of Remote Sensing	SENSE	October	Khairuzzaman, Abdul Kayom Md	70447	3	Article
265	Duvvuru R.; Rao P.J.; Rao G.N.; Rayachoti E.; Boyidi S.; Prathyusha K.	A novel technical analysis and survey on disaster robots for flood search and rescue operations	Bulletin of Electrical Engineering and Informatics	SCOPE	June	Duvvuru, Rajesh Rayachoti, Eswaraiah	70391	3	Article
266	Philip W.E.; Mishra A.K.	Performance Analysis of SWIPT-Enabled JT-CoMP-NOMA Networks using Incremental Relaying	Wireless Personal Communications	SENSE	February	Mishra, Anoop Kumar	70060	2	Article
267	Kumar S.; Salins S.S.; Reddy S.V.K.	Influence of the velocity ratio and rotational speed on the polymer based desiccant dehumidifier	Discover Applied Sciences	SMEC	July	Reddy, S. V. Kota	70227	3	Article
268	Shabber S.M.; Bansal M.	Early identification of bulbar motor dysfunction in ALS: An approach using AFM signal decomposition	Speech Communication	SENSE	July	Bansal, Mohan	70160	3	Article

269	Jyothi D.S.; Kumar J.	ITO-PET-based optically transparent circularly polarized fractal wideband antenna for 5G sub-6 GHz band	Sensors and Actuators A: Physical	SENSE	October	Kumar, Jayendra	70077	17	Article
270	Rao K.T.V.; Damodharan V.S.; Ahmed K.A.A.	Clients sustainability chain assessment by novel grey approach: UAE construction companies	Proceedings of the Institution of Civil Engineers: Bridge Engineering	VSB	October	Asraar Ahmed K A	70472	0	Article
271	Pavani T.D.N.; Malla S.	A review of deep learning techniques for disaster management in social media: trends and challenges	European Physical Journal: Special Topics	SCOPE	May	Pavani T.D.N, Sree Jagadeesh Malla	No	8	Review
272	Meduri P.K.; Kunche V.L.; Devi P.N.L.	Exact Solutions for the Oscillatory Flow of Micropolar Fluid Outwith a Fluid Sphere Using Slip	Boletim da Sociedade Paranaense de Matematica	SAS	October	Phani Kumar M	70020	0	Article
273	Kumar G.D.; Thaseentaj S.; Babu K.S.; Jyothi J.A.; Vikasini N.K.; Mallipudi P.S.	EVALUATING PREDICTIVE CERTAINTY IN AI MODELS FOR ACCURATE BRAIN TUMOR DETECTION	Journal of Theoretical and Applied Information Technology	SCOPE	June	Mallipudi, Prem Swarup	No	0	Article
274	Choppara P.; Mangalampalli S.	An efficient deep reinforcement learning based task scheduler in cloud-fog environment	Cluster Computing	SCOPE	February	Prashanth Choppara	No	72	Article

275	Boddapati S.N.M.; Tamminana R.; Senapathi H.J.; Kola A.E.; Ansari S.A.; Kapavarapu R.K.; Bollikolla H.B.; Jonnalagadda S.B.	An efficient Cu catalyzed regioselective Ortho-nitration approach for the synthesis of 2-nitroarylcyanamides: Molecular docking and ADME studies	Journal of Molecular Structure	SAS	May	Tamminana, Ramana	70524	6	Article
276	Madhasu N.; Pande S.D.	Revolutionizing wildlife protection: a novel approach combining deep learning and night-time surveillance	Multimedia Tools and Applications	SCOPE	August	Nithya Madhasu	No	9	Article
277	Srinivas S.; Anasuya J.B.; Merugu V.	Interaction of pulsatile and peristaltic flow of a particle-fluid suspension with thermal effects	International Communications in Heat and Mass Transfer	SAS	April	Srinivas, Suripeddi , Merugu, Varunkumar	70557	9	Article
278	Islam S.B.; Bhat S.A.; Darzi M.A.; Khursheed S.O.	Investigating patient revisit intention in community health centres: a mediational study	International Journal of Pharmaceutical and Healthcare Marketing	VSB	September	Suhail Ahmed Bhat	No	5	Article
279	Seethalakshmi R.; Navaneethakrishnan K.; Rekha K.N.; Wundavalli G.P.K.	Integration of experiential learning and conversational framework in curriculum development – role of 4C's and student engagement in rural management education	Journal of International Education in Business	VSB	October	R. Seethalakshmi	70559	9	Article
280	Vinod G.V.; Khairnar V.V.	Pattern reconfigurable antenna with circular polarization characteristics using transmissive coding metasurface	AEU - International Journal of Electronics and Communications	SENSE	June	Khairnar V.V.,	70193	1	Article

281	Kumar G.D.; Mallipudi P.S.; Thaseentaj S.; Swetha P.; Rao N.R.; Sri Kumaran R.P.; Aparna M.	OPTIMIZING DEEP LEARNING MODELS FOR ACCURATE MULTICLASS BRAIN TUMOR CLASSIFICATION IN MRI IMAGES	Journal of Theoretical and Applied Information Technology	SCOPE	April	Sri Kumaran R.P.,	No	1	Article
282	Sunnydayal V.; Sindhu R.	Speech enhancement using nested U-net with time frequency attention and D3 net	Multimedia Tools and Applications	SENSE	October	V, Sunnydayal	70090	3	Article
283	Bhattacharyya A.; Rao N.M.	Synthesis and characterization of Gd-doped SnS2 nanopowders: structural, optical, and magnetic properties	Indian Journal of Physics	SAS	August	Rao, N. Madhusudhana	70005	2	Article
284	Singh S.; Kumar D.; Vigo-Aguiar J.	Numerical treatment of singularly perturbed turning point problems with delay in time	Journal of Mathematical Chemistry	SAS	April	Singh, Satpal	70661	5	Article
285	Devika V.; Sreelekshmi P.J.; Vedhanarayanan B.; Sadanandan S.; Rejithamol R.	Biopolymer Decorated Pencil Graphite Electrode for the In-situ Quantification of L-Tryptophan in Dietary Supplements	Journal of Analysis and Testing	SAS	October	Sandhya Sadanandhan	70509	10	Article
286	Pathan K.; Mohanty M.	Bibliometric analysis on ESG (environmental, social, and governance) practices and firm's financial performance	International Journal of Management Science and Engineering Management	VSB	November	Khajabee Pathan, Madhusmita Mohanty	70507	14	Review

287	Ramathulasi T.; Rajasekharababu M.; Srinivasarao P.	A Hybrid Vader-Bert Sentiment Analysis Framework for Real-Time Stock Market Prediction	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	Srinivasarao.Pokuri	70640	2	Article
288	Gnanaprasuna E.; Senthamizhselvi A.; Sreenivasulu A.; Mouneswari V.; Arun Kumar B.; Sankar Reddy K.	Impact of Capital Structure on The Performance of Non-Financial Firms in Emerging Markets: Evidence from The Bombay Stock Exchange Using GMM Estimation	International Journal of Accounting and Economics Studies	VSB	September	0	0	0	Article
289	Sinha V.K.; Maroju P.	Numerical solution of coupled Lane–Emden–Fowler type equation by embedded quasilinearization method with homotopy analysis method	Indian Journal of Pure and Applied Mathematics	SAS	August	Vikash Kumar Sinha, Prashanth Maroju	70197	7	Article
290	Satish A.R.; Maram B.; Perumalla V.R.; K M.R.	Fractional gannet humming optimization enabled deep convolutional neural network for detection and segmentation of skin cancer	Neurocomputing	SCOPE	June	Satish, Aravapalli Rama	70661	4	Article
291	Bharadwaj B.; Nayak S.; Panigrahi P.K.	Sentiment Analysis for Identifying Depression through Social Media Texts Using Machine Learning Technique	Big Data and Computing Visions	SAS	june	Nayak, Sukanta	70305	12	Article
292	MP N.; Rao B.M.	Anodized CuO Nanoflakes for the Antibacterial and Antifungal Applications	Heliyon	SAS	February	Rao, B. Manmadha	70089	11	Article

293	More R.B.; Marka V.	On the Existence of Optimal Binary LCD Codes Under Hierarchical Poset Metrics	Boletim da Sociedade Paranaense de Matematica	SAS	October	Venkatrajam Marka	70041	1	Article
294	Jonna S.T.; Natarajan K.	EEG signal processing in neurological conditions using machine learning and deep learning methods: a comprehensive review	European Physical Journal: Special Topics	SCOPE	October	Natarajan, Karthika	70279	13	Review
295	Sengodan N.; Dzubinska A.; Arun K.; Vimaljith A.R.; Nagalakshmi R.; Čurlik I.; Iľkovič S.; Reiffers M.	Indications of quantum fluctuations in magnetically frustrated Gd2GaSbO7 and Gd2InSbO7 pyrochlores	Journal of Magnetism and Magnetic Materials	SAS	August	Vimaljith, A.R	No	5	Article
296	Mandava M.; Vinta S.R.	Optimized BERT: an effective attention layer based deep learning technique utilizing for multiword term extraction	International Journal of Information Technology (Singapore)	SCOPE	April	Mamatha Mandava, Vinta Surendar Reddy	70482	10	Article
297	Jannu C.; Burra M.; Vanambathina S.D.; Parisae V.	Real-Time Single Channel Speech Enhancement Using Triple Attention and Stacked Squeeze-TCN	Computational Intelligence	SENSE	february	Vanambathina , Sunny Dayal	70090	14	Article
298	K.L. J.; Kumara K.; M.K. H.; Mahesha; Ghantasala V.S.; T.N. M.P.; T.N. G.R.; N.K. L.	Crystal structure, supramolecular features, and antimicrobial properties of binary crystals of gallic acid and three isomers of hydroxypyridine	Journal of Molecular Structure	SCOPE	August	Ghantasala, Vallabh S.	70455	5	Article

299	Rajasekaran A.S.; Maria A.; Palaniswamy B.; Das A.K.; Alenazi M.J.F.	ESALP2: Efficient Signature Aggregation with Location Privacy Preservation in Wireless Body Area Networks	ACM Transactions on Sensor Networks	SCOPE	July	Azees, Maria,	70448	1	Article
300	Chinna Venkata Subbaiah G.; Madhusudhana Rao N.; Praveenkumar N.	Dy-Cu-Gd triple doped CeO2 diluted magnetic semiconductor nanopowders: structural, optical, and magnetic properties	Applied Physics A: Materials Science and Processing	SAS	May	Madhusudhana Rao N	70005	1	Article
301	Naga Sabari M.; Ch D.	Enhanced real-time Parkinson's disease monitoring and severity prediction using a multi-faceted deep learning approach	Systems Science and Control Engineering	SENSE	MARCH	Ch, Deepak	70059	7	Article
302	Nagarjuna C.; Ramakanth I.	Functionality mediated colour shifting gels from cetyltrimethylammonium bromide and 6-amino caproic acid	Royal Society Open Science	SAS	MARCH	Ramakanth Illa	70440	2	Article
303	Srinubabu M.; Sinh N.X.; Addepalli T.; Louangvilay X.; Rajasekhar N.V.	Design of integrated 4 × 4 MIMO antenna for sub 6-GHz and mm-wave operation using T-shaped isolation	Physica Scripta	SENSE	May	Rajasekhar, Nuthakki Venakata	70081	14	Article
304	Mishra S.; Anithakumari T.; Sahay R.; Shrivastava R.K.; Mohanty S.N.; Shahid A.H.	LIRAD: lightweight tree-based approaches on resource constrained IoT devices for attack detection	Cluster Computing	SCOPE	April	Sanket Mishra, Thangellamudi Anithakumari, Sachi Nandan Mohanty, Afzal Hussain Shahid	70217, 70455, 70032	15	Article

305	Das S.S.; Vadlamudi B.; Vital M.L.N.; Dawn S.; Rao K.D.; Cali U.; Ustun T.S.	A comparative analysis of the efficient coordination of renewable energy and electric vehicles in a deregulated smart power system	Energy Reports	SENSE	June	Scholars	No	18	Review
306	Javvaji K.; Vangala V.; Sayana S.B.; Maturi B.; Bhamidipati K.; Brunt K.R.; Misra S.; Kandimalla R.; Puvvada N.	Melanoma immunotherapy by nanosphere-vaccine elicited CD4+ and CD8+ T-cell response for tumor regression	Nanomedicine: Nanotechnology, Biology, and Medicine	SAS	june	Puvvada, Nagaprasad	70518	3	Article
307	Chilakalapudi M.; Jayachandran S.	Optimized deep learning network for plant leaf disease segmentation and multi-classification using leaf images	Network: Computation in Neural Systems	SCOPE	April	Malathi Chilakalapudi, J Sheela	70280	6	Article
308	Jahnavi G.; Priyanka S.	A HYBRID LEARNING APPROACH COMBINING GRAPH AND TRANSFORMER MODELS FOR COMMUNICATION EFFICIENT DISTRIBUTED CONTROL AND ESTIMATION IN NETWORKED SYSTEMS	Journal of Theoretical and Applied Information Technology	SENSE	July	Priyanka, S.	70415	2	Article
309	Jha S.; Singh S.	On Equivalence Between Vector Variational-Like Inequality Problems and Multitime Fractional Multiobjective Variational Problems Under Curvilinear Functionals	Journal of Multi-Criteria Decision Analysis	SAS	August	Singh, Shubham	70118	1	Article
310	Venkateswarlu M.; Chirra V.R.R.	CNN-ViT: A multi-feature learning based approach for driver drowsiness detection	Array	SCOPE	September	Chirra, Venkata Rami Reddy	70459	13	Article

311	Nikhil Sri Harsha B.; Geethanjali P.S.; Siri Sandarshini S.; Althaph B.	A Hybrid CNN–BiLSTM Framework for Heart Disease Detection	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	0	0	0	Article
312	Chalapathi M.M.V.; Sreenivasulu K.; Jeya R.; Faheem M.; Mohana R.M.; Khan A.A.; Ramana K.	Blockchain-Based Federated Learning Methodologies in Smart Environments for Drone Technology	IEEJ Transactions on Electrical and Electronic Engineering	SCOPE	September	Chalapathi, Mukkoti Maruthi Venkata	70469	20	Article
313	Velpula V.K.; Vadlamudi J.S.; Janapati M.; Kasaraneni P.P.; Kumar Y.V.P.; Challa P.R.; Mallipeddi R.	Enhanced brain tumor classification using convolutional neural networks and ensemble voting classifier for improved diagnostic accuracy	Computers and Electrical Engineering	SENSE	April	Y.V. Pavan Kumar	70049	17	Article
314	Shaik C.B.; Pandey C.K.	Enhanced optical performance of a dual-drain vertical TFET photosensor for near-infrared light detection	Micro and Nanostructures	SENSE	February	Chinna Baji Shaik, Chandan Kumar Pandey	70155	16	Article
315	Kumar C.S.; Padhy A.B.; Singh A.P.; Reddy K.H.K.	A Dynamic Trading Approach Based on Walrasian Equilibrium in a Blockchain-Based NFT Framework for Sustainable Waste Management	Mathematics	SCOPE	February	Reddy, K. Hemant Kumar	70493	8	Article
316	Nandi S.	On Dynamics of ↗ + tan Z2	Ukrainian Mathematical Journal	SAS	August	Nandi, Santanu,	70534	0	Article

317	Talasila S.; Gurrala V.K.; Sucharitha M.; Somineni R.P.	Semantic Segmentation and Transfer Learning based Disease Classification in Black Gram Plants	Journal of Scientific and Industrial Research	SENSE	April	Sucharitha M	70435	0	Article
318	Namathoti S.; Sahu S.K.; Sreekanth P.S.R.; Vakkalagadda M.R.K.; Olejník R.	Influence of UV irradiation on mechanical performance and shape memory response of 4D printed SMPU/MWCNT nanocomposites	Journal of Polymer Research	SMEC	October	Sahu, Santosh Kumar,Vakkalagadda, Manikanta Ravindra Kumar	70471, 70092	3	Article
319	Durairaj P.; Rahul M.T.; Nandhakumar K.; Muniyandi M.; Giridharan N.V.	Magnetoelectric effect behavior in layered perovskite-type of (1-x) BaTiO3–X MgFe2O4 composites	Journal of Magnetism and Magnetic Materials	SAS	October	Muniyandi M	70519	3	Article
320	Raj A.; Sharma L.K.; Kumar R.; Naik R.; Divyansh K.	Assessing the susceptibility for potential site suitability and distribution of flamingos with respect to changing climate using Maxent modelling	Environmental and Sustainability Indicators	SAS	September	Naik, Rajashree	70612	5	Article
321	Maaz M.A.M.; Tamkeen A.	Does Family Orientation and Religiosity Influence Customers to Purchase Food Through Online Food Retailers? An Empirical Analysis Using the Theory of Planned Behavior	Interdisciplinary Journal of Management Studies	VSB	APRIL	Mohd Abdul Muqeet Maaz	70499	2	Article
322	Hitaishi V.; Kulanthaivel J.; Ashok N.	Effects of waveguide dimensions on split-core optical waveguide for dispersion and supercontinuum applications	Journal of Computational Electronics	SAS	June	Ashok, Nandam	70130	2	Article

323	Bharathiraja N.; Vappangi S.; Deepa T.; Mani V.V.	A Novel PAPR reduction method using Schur decomposition in CAZAC transform based precoded OFDM for Beyond 5G Applications	Physical Communication	SENSE	August	Vappangi Suseela	70182	3	Article
324	Swetha P.S.S.; Hamdani H.; Ouertani M.N.; Nagarjuna V.B.V.; Nasiru S.; Elgarhy M.	Kumaraswamy Modified Kies Power Lomax Distribution: Properties, Actuarial Measures, and Applications	Engineering Reports	SAS	September	Nagarjuna, Vasili B.V.,	70508	3	Article
325	Naik M.; Singh A.P.; Pradhan N.R.	TBSSMC: a trusted blockchain solution for social media content integrity and performance simulation	Cluster Computing	SENSE	September	Pradhan, Nihar Ranjan	70766	0	Article
326	Khan T.; Parida S.M.; Swain S.; Mishra A.; Dawal G.; Mohanty S.N.; Khan M.I.	Revolutionizing Mental Health Counseling with Serenity: An Emotion-Detecting Chatbot	Journal of Computational Biophysics and Chemistry	SCOPE	October	Tauseef Khan, Sagar Mousam Parida, Sankalpa Swain, Abhishek Mishra, Gaurav Dawal, Sachi Nandan Mohanty	70455	2	Article
327	Ayanampudi H.; Dhuli R.	Pilot power optimization in scalable user-centric HC-RANs for future IoT and IIoT applications	Annales des Telecommunications/Annals of Telecommunications	SENSE	February	Ravindra Dhuli	70053	0	Article

328	Suman N.; Karuppanan S.	Investigations on physicochemical, magnetic and photocatalytic properties of magnetite-rich stones from Palakkad Gap, Western Ghats, India	Journal of Magnetism and Magnetic Materials	SAS	August	Karuppanan S.	70400	4	Article
329	Parida P.; Patra J.; Singh V.R.; Roychowdhury R.; Bhunia S.; Iqbal B.; Sarkar K.; Kandasami A.; Verma V.K.	Origin of ferromagnetism in Mn and Cr co-doped CdTe thin films: An experimental and theoretical study	Journal of Applied Physics	SAS	October	Verma, Virendra Kumar, Sarkar, Kingshuk	70445, 70365,	9	Article
330	Gopinadh B.S.; Marka V.	Reversible Codes in Matn×s(Fq) Under NRT-Metric	IEEE Access	SAS	October	0	0	0	Article
331	Bitar M.; Khalil A.; Raj S.A.K.; Malik R.	Legal Assessment of Bias and Discrimination of AI Tools in Higher Education and Research	Prawo i Wiez	VSL	June	Bitar, Mohammad	No	2	Article
332	Katariya R.M.; Sharma R.R.; Kumar M.	ANALYSIS OF LINEAR AND NONLINEAR RELATIONSHIPS BETWEEN SURFACE-ELECTROMYOGRAM SIGNAL AND FINGER KINEMATICS	Journal of Mechanics in Medicine and Biology	SENSE	August	Kumar, Mohit	70562	0	Article
333	Mulaga D.P.; Sharma A.	Effect of amino-functionalized MWCNTs addition on mechanical and tribological behaviour of polypropylene-based nanocomposites	Tribology and Materials	SMEC	July	Sharma, Ambuj	70069	3	Article

334	Alla M.R.; Nayak C.	Enhancing PCG Signal Quality Through Cascaded Adaptive Noise Cancelling with Metaheuristic Optimization	Circuits, Systems, and Signal Processing	SENSE	October	Nayak, Chandan	70396	4	Article
335	Vuyyuru L.R.; Purimetla N.R.; Reddy K.Y.; Vellela S.S.; Basha S.K.; Vatambeti R.	Advancing automated street crime detection: a drone-based system integrating CNN models and enhanced feature selection techniques	International Journal of Machine Learning and Cybernetics	SCOPE	August	Ramesh Vatambeti	70473	38	Article
336	Lella K.K.; Alluri S.; Chopparapu S.R.; Boddu N.; Jagadesh B.N.; Balakrishna N.; Reddy S.R.; Padma M.	ADVANCED AI- MACHINE LEARNING METHODS FOR IOT ENVIRONMENT ATTACK DETECTION USING MOUNTAIN GAZELLE OPTIMIZER WITH OPTIMAL DEEP BELIEF NETWORK	Journal of Theoretical and Applied Information Technology	SCOPE	FEBRUARY	Lella Kranthi Kumar	70548	5	Article
337	Varunkumar M.	Flow in a Permeable Walled Channel with Influence of Slip Velocity and Reabsorption at Boundaries	Journal of Vibration Testing and System Dynamics	SAS	September	Merugu, Varunkumar,	70431	0	Article
338	Kumar G.D.; Mohanty S.N.	Precise brain tumor classification from MRI images with hybrid recurrent neural network-bidirectional LSTM and humming bird optimization	Cluster Computing	SCOPE	AUGUST	Sachi Nandan Mohanty	70455	13	Article
339	Ahamed J.M.Z.; Sinuvasan R.	Exploring the (3+1)-generalized Kadomtsev-Petviashvili equation: symmetries, reductions, and exact solutions	Physica Scripta	SAS	May	Sinuvasan R.	70116	3	Article

340	Sankararao Y.; Khasim S.	BTLBD - A FUSION OF CNN, LSTM, AND BIGRU MODEL WITH IMAGE DATA AUGMENTATION FOR IMPROVED BRAIN TUMOR DIAGNOSIS USING OPTIMIZATION	Journal of Theoretical and Applied Information Technology	SCOPE	FEBRUARY	Khasim Syed	70457	0	Article
341	Danish F.	A design-based framework for optimal stratification using super-population models with application on real data set of breast cancer	PLOS ONE	SAS	May	Danish, Faizan	70460	1	Article
342	Chethan Kumar N.; Jhavar S.	Substrate-centric comparative analysis and validation of finite element and empirical models for residual stress prediction in remanufactured WAAM-fabricated SS316 parts	Multiscale and Multidisciplinary Modeling, Experiments and Design	SMEC	January	N. Chethan Kumar, Suyog Jhavar	70386	6	Article
343	Pratihar J.; Dey A.; Khan A.; Banerjee P.; Pal R.K.	محاسبه با واژ ها برای حل م س اله کوتا هترین مسیر فاز Computing With Words for Solving the] ;ی [Fuzzy Shortest Path Problem	Tasmimgiri va Tahqiq dar Amaliyyat	SCOPE	December	Arindam Dey	70369	0	Article
344	Praveenkumar N.; Madhusudhana Rao N.; Madhuri K.V.	Transition Metal (Mn-Fe-Ni) Triple-Doped Zn3P2Diluted Magnetic Semiconductor Nanoparticles: Synthesis and Structural, Optical, and Magnetic Properties	Journal of Electronic Materials	SAS	June	Madhusudhan arao, N. Madhusudhan a	70005	3	Article
345	Kumari P.; Singh S.; Kumar D.	An effective numerical approach for solving a system of singularly perturbed differential–difference equations in biology and physiology	Mathematics and Computers in Simulation	SAS	March	Satpal Singh	70661	7	Article

346	Misra N.K.; Das S.; Satpathy S.; Addula S.R.; Trivedi M.C.	COVID-19 Pandemic: A Worldwide Critical Review with the Machine Learning Model-Based Prediction	Journal of The Institution of Engineers (India): Series B	SENSE	February	Neeraj Kumar Misra	70442	8	Review
347	Ravi Chandra B.; Roy A.; Vinay P.; Kaur N.; Jha S.; Pradhan N.R.	Forest 5.0: Internet of Things-Based Transformation of Forests	Internet Technology Letters	SCOPE	November	Nihar Ranjan Pradhan	No	5	Article
348	Sundarasetty H.; Sahu S.K.	Tribological behavior of PLA reinforced with boron nitride nanoparticles using Taguchi and machine learning approaches	Results in Engineering	SMEC	June	Sahu S.K.	70471	29	Article
349	Sarnala B.B.; Pillutla S.R.	High-speed convolutional neural networks using parallel prefix adders	AEU - International Journal of Electronics and Communications	SENSE	June	Pillutla S.R.	70422	2	Article
350	Mounika S.; Nanda U.	Advanced dual inter-bridge high-k spacer integration for performance enhancement in TreeFETs with sub-10 nm channel lengths	Physica Scripta	SENSE	APRIL	Umakanta Nanda	70055	8	Article
351	Islam K.U.; Lone U.M.; Gulam Y.A.; Bhat S.A.	Dynamic Linkages and Temporal Relationships Between Spot and Future Index Prices: Empirical Evidence from India Using Non-linear GARCH–BEKK	Asia-Pacific Financial Markets	VSB	May	Umer Mushtag Lone, Suhail Ahmad Bhat	70636	5	Article

352	Chandrasekhar N.; Canavoy Narahari S.; Kollem S.; Peddakrishna S.; Penchala A.; Prasad Chapa B.	Heart abnormality classification using ECG and PCG recordings with novel PJM-DJRNN	Results in Engineering	SENSE	March	Peddakrishna, Samineni	70105	18	Article
353	Lee D.-E.; Moru S.; Jo W.-K.; Tonda S.	Sustainable visible-light-induced degradation of antibiotic and dye pollutants in water bodies using a 2D Ti3C2 MXene-supported CoAl-LDH/Bi2MoO6 ternary heterostructure with a synergistic 2D/2D/2D hybrid configuration and S-scheme charge transfer	Journal of Water Process Engineering	SAS	June	Moru, Satyanarayana	70485	14	Article
354	Challa N.P.; Alluri M.V.; Balaji U.; Revanth K.; Althaph B.	An Efficient CNN-Based Deep Learning Model with Ada-Belief Optimizer for Heart Disease Prediction	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	Nagendra Panini Challa	70397	0	Article
355	Yedukondalu J.; Karaddi S.H.; Bindu C.H.H.; Sharma D.; Sarkar A.K.; Sharma L.D.	Automated Metal Surface Flaws Detection Using Convolutional Neural Network and Deep Visualization Analysis	Arabian Journal for Science and Engineering	SENSE	June	Sahebgoud Hanamantray Karaddi, Lakhan Dev Sharma	70178	7	Article
356	Tummala B.M.A.; Barpanda S.S.B.	Def-UNet with Feature Fusion and Recalibration for Liver Segmentation in Multi-Modality CT Images	Journal of Image and Graphics (United Kingdom)	SCOPE	March	Barpanda, Soubhagya Sankar B	70369	5	Article
357	Sekhar K.R.; Saheb S.S.	Stacking Ensemble Approach for Predicting Loan Approval Using Machine Learning Techniques	Journal of Visualized Experiments	VSB	September	Saheb, Shaiku Shahida	70588	0	Article

358	Samantray B.S.; Reddy K.H.K.	Blockchain-enabled secured supply chain for smart cities: A systematic review on architecture, technology, and service management	Peer-to-Peer Networking and Applications	SCOPE	August	Reddy, K Hemant Kumar	70493	5	Review
359	Prasanna K.S.L.; Challa N.P.; Nagarju J.; Althaph B.; Rao R.S.; Ch V.S.D.; Naseeba B.	Multi Classification of ECG Signals based on Convolution and Residual Neural Networks for Effective Forecasting of Cardiovascular Disease	International Research Journal of Multidisciplinary Technovation	SCOPE	May	Challa, Nagendra Panini	70397	4	Article
360	Vijaya P.; Lorenzo R.	Performance investigation of junction-less (JL) high-K vertical stack oxide (VSO) Ga2O3-FinFET for RF and linear applications	Microsystem Technologies	SENSE	October	Pidaparthy Vijaya, Rohit Lorenzo	70161	2	Article
361	Revathi D.; Panda S.; Deshmukh K.; Khotele N.; Murthy V.R.K.; Pasha S.K.K.	Smart hydrogels for sensing and biosensing – Preparation, smart behaviours, and emerging applications – A comprehensive review	Polymer Testing	SAS	September	Pasha, S.K. Khadheer	70012	29	Review
362	Reddy G.P.; Rohan D.; Prakash K.P.; Kumar Y.V.P.; Chakravarthi M.K.	Artificial Intelligence-Based Approach for Chronic Kidney Disease Detection	ASEAN Journal of Scientific and Technological Reports	SENSE	September	0	0	3	Article
363	Sravanam S.; Chenumalla D.	Dynamic Analysis of Network on Chip Topologies and Designing a Novel Mesh of Spidergon Topology	Journal of Circuits, Systems and Computers	SENSE	June	Chenumalla, Deepak	70059	3	Article

364	Katuri S.; Maroju P.	Performance analysis of an iterative method for solving nonlinear motion of an object in an uncertain environment using triangular fuzzy number	Engineering Computations (Swansea, Wales)	SAS	April	Maroju P.	70197	3	Article
365	Sravanthi M.N.; Padmanabha H.S.A.; Sudagar J.	High Temperature Studies on Cerium Dioxide-Doped Zirconium Oxide for Structural, Optical and Dielectric Properties	ES Materials and Manufacturing	SAS	May	Sudagar, J.	70033	3	Article
366	Tanwar R.S.; Nagaraja C.K.; Kumar D.; Jhavar S.	Printability of austenitic steel bimetallic structure by wire arc additive manufacturing: numerical modelling and experimental analysis	Progress in Additive Manufacturing	SMEC	August	Jhavar, Suyog	70386	7	Article
367	Sathish S.; Muthu Prabhu S.	Unprecedented adsorption densities of tetracycline on Fe-substituted defective MoOxS2-x with graphene oxides nanosheets: Effect of Fe3+ loading, hardness concentration and their stability for maxi-sorption	Environmental Research	SAS	July	Muthu Prabhu S.,	70542	4	Article
368	Meka C.; Palakollu K.R.; Azees M.; Rajasekaran A.S.; Das A.K.; Hölbl M.	A comprehensive survey on integration of machine learning with secure blockchain-based applications	Cluster Computing	SCOPE	October	Azees, Maria	70448	4	Article
369	Jaya M.; Lorenzo R.	Comprehensive review on charge plasma based junction less TFET biosensor	Microsystem Technologies	SENSE	May	Mandalaneni Jaya, Rohit Lorenzo	70161	9	Article

370	Ray R.K.; Chakravarty S.; Dash S.; Mohanty S.N.; Naga Ramesh J.V.	An interactive AI-based crop and pest management system leveraging transfer learning for enhanced sustainable agriculture	Modeling Earth Systems and Environment	SCOPE	August	Mohanty, Sachi Nandan	70455	11	Article
371	Jammula S.; Meduri P.K.	Magnetohydrodynamic Stokes Flow of Couple Stress Fluid Past a Viscous Liquid Drop in a Porous Medium	Boletim da Sociedade Paranaense de Matematica	SAS	October	Phani Kumar M	70022	0	Article
372	Kumar V.H.; Sannapanen J.; Hanumanthappa M.; Kesamsetty V.R.; Tamminana R.	Nickel Promoted Green and One Pot Reaction Process: Construction of Pyrazoles Derivatives	Biointerface Research in Applied Chemistry	SAS	April	Tamminana, Ramana	70524	0	Article
373	Duley A.; Dutta N.N.; Yadav J.; Tyagi R.; Bari S.B.; Safvan C.P.; Kelkar A.H.	Kinetic energy release distributions of multiply charged NOq+ (q = 2-7) molecular ions produced in collisions with 1.6 MeV Ar8+ ion beam	Journal of Chemical Physics	SAS	September	Dutta, Narendra Nath	70467	0	Article
374	Prasad E.N.; Janjanam L.; Hanuman C.R.S.	An efficient evolutionary approach for the optimal design of CMOS analog amplifier circuits	AEU - International Journal of Electronics and Communications	SENSE	October	Janjanam, Lakshminaraya na	70732	1	Article
375	Chandrika G.N.; Komanapalli G.	DTMOS based mixed active building blocks for current-mode third-order sinusoidal oscillator design	Analog Integrated Circuits and Signal Processing	SENSE	June	Komanapalli, Gurumurthy	70180	3	Article

376	Pavithra L.; Rekha D.	Real time broadcast scheduling in TSCH for smart healthcare using cuckoo search algorithm	Results in Engineering	SCOPE	June	Pavithra, L.	70681	7	Article
377	R V.A.; S N.	Magnetic and Physical Properties of Polycrystalline GdNiSi3 Rare Earth Intermetallic Compound	Journal of Superconductivity and Novel Magnetism	SAS	February	S, Nallamuthu	70410	1	Article
378	Vellela S.S.; D R.; Purimetla N.R.; Thalakola S.; Vuyyuru L.R.; Vatambeti R.	Cyber threat detection in industry 4.0: Leveraging GloVe and self-attention mechanisms in BiLSTM for enhanced intrusion detection	Computers and Electrical Engineering	SCOPE	May	Vatambeti R.	70473	32	Article
379	Ramesh K.; Ashok B.; Madhu D.; Nagesh T.; Garlapally R.; Upender G.	Augmented photocatalytic performance of Z-Scheme S-doped CeO2/CdWO4 heterostructures for dye degradation	Materials Science in Semiconductor Processing	SAS	October	Garlapally, Raghavendra	NO	3	Article
380	Mishra A.; Negi A.	On the dynamic response of a layered heterogeneous rough irregular double porous composite rock structure due to a moving line load	Journal of Engineering Mathematics	SAS	February	Negi, Anil	70023	5	Article
381	Bairappaka S.; Ghosh A.; Halimi M.; Roy B.	A Dual-Band Dual-Polarized Rectenna for Efficient RF Energy Harvesting in Battery-Less IoT Devices With Broad Power Range	International Journal of Communication Systems	SENSE	February	Roy, Bappadittya	70163	13	Article

382	Namathoti S.; Murthy Paladugu S.R.; Barick A.K.; Sreekanth P.S.R.	Shape recovery behavior and mechanical performance of 4D printed Polyurethane/MWCNT nanocomposites under γ-irradiation	Polymer	SMEC	January	Sivanagaraju Namathoti, Sri Ram Murthy Paladugu, P.S. Rama Sreekanth	70020	8	Article
383	Singh S.; Shalini	A new approximation approach for nonsmooth multiobjective interval-valued mathematical problems	Journal of Applied Mathematics and Computing	SAS	August	Shalini	70118	1	Article
384	Kumar R.; Ramesh J.V.N.; Mohanty S.N.; Rafiq M.; Shernazarov I.; Khan M.I.	Evaluating consumers benefits in electronic-commerce using fuzzy TOPSIS	Results in Control and Optimization	SCOPE	March	Mohanty, Sachi Nandan	70455	11	Article
385	Anupama A.P.	Redefining surveillance: Exploring the post-panopticon society in the reality show Bigg Boss	Journal of Popular Television	VISH	October	Anupama A.P	70430	0	Article
386	Genikala S.; Ghosh A.; Mondal P.; Roy B.	Design of a Graphene-Based Ultra-Wideband Polarization-Insensitive Absorber for Terahertz Applications	Plasmonics	SENSE	August	Roy, Bappadittya	70163	9	Article
387	Raut P.; Panda D.K.; Nanda U.; Hsu C.-C.	Simulation and modeling of high-sensitive JL-TFET based biosensor for label free detection of biomolecules	Microsystem Technologies	SENSE	May	Umakanta Nanda	70055	18	Article

388	Ganapavarapu V.; Nanda U.	Modeling and Optimization of a High-Efficiency AgCdF3/BiFeO3-Based Multilayer Photovoltaic Structure Using SCAPS-1D	Journal of Electronic Materials	SENSE	September	Nanda, Umakanta	70055	12	Article
389	Rahaman S.K.A.; Mursaleen M.	On Stγαβ-Graph and Stγαβ-Pointwise Convergence of Sequences of Set-Valued Functions Defined on Probabilistic Normed Spaces	Iranian Journal of Science	SAS	October	Rahaman, SK Ashadul	70675	0	Article
390	Bawitlung A.; Dash S.K.; Pattanayak R.M.	Mizo Automatic Speech Recognition: Leveraging Wav2vec 2.0 and XLS-R for Enhanced Accuracy in Low-Resource Language Processing	ACM Transactions on Asian and Low-Resource Language Information Processing	SCOPE	July	Pattanayak, Radha Mohan,	70475	8	Article
391	Mantha S.R.V.; Kumar G.B.V.; Pramod R.; Rao C.S.P.; Saharudin M.S.; Sahu S.K.	Comparison of the Self-Healing Behaviour of 60Sn40Pb and 99.3Sn0.7Cu Solder Alloy Reinforced Al6061 MMCs'	Journal of Manufacturing and Materials Processing	SAS	April	Sahu, Santosh Kumar	70471	1	Article
392	Reddy K.G.; Mishra D.	Advances in Feature Selection Using Memetic Algorithms: A Comprehensive Review	Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery	SCOPE	June	Mishra, Deepasikha	70034	9	Review
393	Matle S.	A 2D numerical study on Kuroshio currents with free slip coastal boundary	Dynamics of Atmospheres and Oceans	SAS	March	Matle, Sudhakar	70015	0	Article

394	Surasani V.R.; Anandarao S.; Devarakonda N.	FORECASTING FUTURE TRENDS: A GENERATIVE AI APPROACH TO DYNAMIC TREND PREDICTION	Journal of Theoretical and Applied Information Technology	SCOPE	June	Devarakonda, Nagaraju	70104	1	Article
395	Midigudla R.S.; Dichpally T.; Vallabhaneni U.; Wutla Y.; Sundaram D.M.; Jayachandran S.	A comparative analysis of deep learning models for waste segregation: YOLOv8, EfficientDet, and Detectron 2	Multimedia Tools and Applications	SCOPE	September	Sundaram, Divya Meena, Jayachandran, Sheela	70280	16	Article
396	Angmo M.; Sharma N.; Mohanty S.N.; Ijaz Khan M.; Mamatov A.; Kallel M.	Deep Learning Explainability with Local Interpretable Model-Agnostic Explanations for Monkeypox Prediction	Journal of Mechanics in Medicine and Biology	SCOPE	August	Mohanty, Sachi Nandan	70455	0	Article
397	Sahu S.K.; Rama Sreekanth P.S.; Devaraj S.; V R.K.; Phanden R.K.; Saxena K.K.; Ma Q.	Assessment of mechanical properties by RVE modeling and simulation of recycled HDPE reinforced with carbon nanotubes	International Journal on Interactive Design and Manufacturing	SMEC	October	Santosh Kumar Sahu, P.S. Rama Sreekanth	70471, 70020	4	Article
398	Babu A.; Rao N.M.	Erbium-doped β-Ga2O3: Insights into doping-induced structural, magnetic, and optical property modifications	Journal of Magnetism and Magnetic Materials	SAS	September	Rao, N. Madhusudhana	70005	4	Article
399	Ahmadunnisa S.; Mathe S.E.	A comprehensive review on hardware implementations of lattice-based cryptographic schemes	Journal of Systems Architecture	SENSE	October	Mathe, Sudha Ellison	70078	4	Review

400	Harishbabu S.; Alrasheedi N.H.; Louhichi B.; Sreekanth P.S.R.; Sahu S.K.	Machine Learning-Assisted Synergistic Optimization of 3D Printing Parameters for Enhanced Mechanical Properties of PLA/Boron Nitride Nanocomposites	Machines	SMEC	October	0	0	4	Article
401	Sidhireddy S.; Ashok N.	Design and Analysis of a Tri-layer Reflective Structure–Based Tamm Plasmon Sensor for Cancer Cell Detection	Plasmonics	SAS	October	Ashok, Nandam	70130	3	Article
402	Turaka P.; Panigrahy S.K.	Quantum-Driven Chaos-Informed Deep Learning Framework for Efficient Feature Selection and Intrusion Detection in IoT Networks	Technologies	SCOPE	October	Kumar Panigrahy, Saroj Kumar	70051	5	Article
403	Alali A.S.; Oner T.; Bandaru R.; Rajesh N.; Senturk I.	Modeling Uncertainty with Interval-Valued Intuitionistic Fuzzy Filters in Hoop Algebras	Symmetry	SAS	September	Bandaru, Ravi Kumar,	70604	0	Article
404	Gountia D.; Mishra P.; Dash R.K.; Pradhan N.R.; Mohanty S.N.	An AI-based approach for dynamic routing in IoT networks	Peer-to-Peer Networking and Applications	SCOPE	June	Pradhan, Nihar Ranjan	70110	2	Article
405	Sarkar R.; De Joarder D.; Mukhopadhyay C.	Recent advances in the syntheses and reactions of biologically promising β-lactam derivatives	Tetrahedron	SAS	May	Sarkar, Rajarshi De Joarder, Dripta	70497	7	Article

406	Chintapanti A.; Maiti S.	EFFICIENT APPROACH FOR PREDICTING SALES USING SUPERVISED MACHINE LEARNING ALGORITHMS	Journal of Theoretical and Applied Information Technology	SCOPE	February	Maiti, Sandipan	70466	0	Article
407	Kumar A.P.; Lorenzo R.	Single-Ended Near Threshold 9T SRAM for Portable Low-Power Biomedical Applications	Journal of Circuits, Systems and Computers	SENSE	September	Rohit Lorenzo	70161	4	Article
408	Mande S.; Ramachandran N.	A novel approach for efficient resource allocation in 6G V2V networks using neighbor-aware greedy algorithm and sweep line model	Egyptian Informatics Journal	SCOPE	June	Ramachandran, Nandhakumar	70079	4	Article
409	Sundarasetty H.; Sahu S.K.	Experimental and computational investigation of tensile and flexural properties of polylactic acid filled with boron nitride nanoplatelets	Fracture and Structural Integrity	SMEC	April	Sahu, Santosh Kumar	70471	6	Article
410	Gavarraju L.N.J.; Sandhya K.; Singasani T.R.; Pulugu D.; Vatsavai L.S.K.; Bajjuri U.R.; Vatambeti R.	A deep learning framework for ECG Arrhythmia classification using GAM-ResNet18 and Namib beetle optimization-based domain adaptation	International Journal of Advanced Technology and Engineering Exploration	SCOPE	June	Vatambeti, Ramesh	70473	0	Article
411	Ravi kumar V.; Purnachand N.; Krishnaveni G.; Naresh P.; Nagarjuna M.; Sahaya Baskaran G.; Gandhi Y.; Veeraiah N.	J-O calculations and energy transfer between Eu^{3+} and Er^{3+} ions in Li_2O-Sb_2O_3 glasses for enhanced reddish-orange emission in biological and telecommunication applications	Physica B: Condensed Matter	SENSE	February	N. Purnachand	70027	1	Article

412	Alraddadi I.; Hussain S.M.; Almutairi A.G.H.; Mishra M.K.	Implications of slippage constraint and aligned Lorentz force on the ternary hybrid nanofluid flow over an exponentially deformable surface	Multiscale and Multidisciplinary Modeling, Experiments and Design	SAS	June	Mishra, Manoj K.	70064	3	Article
413	Kuntal Y.; Chauhan S.S.; Tiwari A.	Electro-diffusio-osmosis in an anisotropic channel	International Communications in Heat and Mass Transfer	SAS	September	Chauhan, Satyendra Singh	70629	2	Article
414	Sree Sesha Sudha Gayatri B.; Madhusudhana Rao N.	Effect of europium doping on structural, optical and fluorescence lifetime studies of CuS nanostructures	Optical Materials	SAS	June	Madhusudhana Rao N	70005	5	Article
415	Siddikali P.; Sreekanth P.S.R.	Evaluation of Mechanical, Thermal, and Tribological Properties of 3D-Printed Nylon (PA6) Hybrid Composites Reinforced with MWCNTs and Carbon Fibers	Journal of Composites Science	SMEC	April	Sreekanth, P. S. Rama	70020	9	Article
416	Krishna E.S.P.; Sandeep D.; Kocherla R.; Lella K.K.; Molugu S.; Ibrahim S.H.S.; Vatambeti R.	Enhancing intrusion detection in MANETs with blockchain-based trust management and enhanced GRU model	Peer-to-Peer Networking and Applications	SCOPE	February	Lella Kranthi Kumar, Ramesh Vatambeti	70548, 70473	16	Article
417	Bhavani G.D.; Chalapathi M.M.V.	A HYBRID DEEP LEARNING FRAMEWORK FOR ACCURATE AND EFFICIENT DETECTION OF POTATO LEAF DISEASES	Journal of Theoretical and Applied Information Technology	SCOPE	April	Chalapathi, Mukkoti Maruthi Venkata	70469	4	Article

418	Ramkumar V.; Muniyandi M.; Thirumurugan A.; Sandoval-Hevia G.; Santhamoorthy M.; Kim S.C.	In-situ insights into surface and interface evolution in composite and alloy-based electrodes for energy storage applications	Journal of Alloys and Compounds	SAS	October	Muniyandi, Muneeswaran	70519	18	Review
419	Mande S.; Begum S.S.A.; Ramachandran N.	Navigating the Future of Intelligent Transportation: Challenges and Solutions in 6G V2X and V2V Networks	EAI Endorsed Transactions on Internet of Things	SCOPE	August	Ramachandra n, Nandhakumar	70079	5	Review
420	Pradhan D.D.; Chakraverty A.P.; Badapanda T.; Nayak R.; Mohanty U.K.; Das M.R.	Property enhancement of alternating glass/carbon fibre laminated FRP composite by glow discharge post-plasma irradiation	Composites Part B: Engineering	SAS	May	Das M.R.	No	11	Article
421	Raj M.P.; Muneeswari G.	Intelligent optimal archimedes shooty tern deep network (OASTDN) for oral squamous cell carcinoma detection and classification in oral cancer	Multimedia Tools and Applications	SCOPE	June	Mikkili Pruthvi Raj, G. Muneeswari	70307	2	Article
422	Dodda K.; Muneeswari G.	Automatic pancreatic cancer segmentation and classification in CT images using an integrated deep-learning approach	PeerJ Computer Science	SCOPE	October	Muneeswari, G.,	70307	3	Article
423	Shahanaz S.; Saichandana B.	Advanced EMSAGNN: an effective deep learning approach for comprehensive camouflage detection and classification	Engineering Research Express	SCOPE	September	Bolem, Sai Chandana	70371	0	Article

424	Padma A.; Ramaiah M.; Ravi V.	A comprehensive review of lightweight blockchain practices for smart cities: a security and efficacy assessment	Journal of Reliable Intelligent Environments	SCOPE	September	Padma, Adla	70697	5	Review
425	Kommuri V.A.; Shaik K.B.	Innovative passwordless authentication approaches in IoT identity management	Majlesi Journal of Electrical Engineering	SCOPE	June	Shaik, Kareemulla B	70474	1	Review
426	Shilpy; Kumar A.	Evaluating Supply Chain Finance Instruments for SMEs: A Stackelberg Approach to Sustainable Supply Chains Under Government Support	Sustainability (Switzerland)	SAS	August	Kumar, Avadhesh	70398	0	Article
427	Panduranga K.; Venkateswarlu V.; Vijay K.G.; Sahoo T.	Scattering of surface waves by a submerged wavy porous plate floating over sea-bed undulations under oblique waves	Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment	SAS	February	K. Panduranga	70520	4	Article
428	Venkatesu B.; Siva G.; Chesneau C.; Sai Sarada V.	A NOVEL METHOD TO ASSESSING PROCESS VARIATION WITH A CONFIDENCE INTERVAL OF SAMPLE STANDARD DEVIATION	Reliability: Theory and Applications	SAS	September	Siva, G.,	70572	0	Article
429	Munaganuri R.K.; Yamarthi N.R.; Bolem S.C.	Design of an improved graph-based model integrating LSTM, LoRaWAN, and blockchain for smart agriculture	PeerJ Computer Science	SCOPE	July	Yamarthi, Narasimha Rao, Bolem, Sai Chandana	70465, 70371	13	Article

430	Jayachandran S.; Shivampeta A.; Ravindra C.; Moharram M.A.; Sundaram D.M.; Mohanty S.N.	Enhanced hyperspectral image classification with optimized band selection and Resnext maxout network	Earth Science Informatics	SCOPE	September	Jayachandran, Sheela	70280	1	Article
431	Bandaru R.; Jun Y.B.	GE-ALGEBRAS WITH NORMS	International Journal of Maps in Mathematics	SAS	September	Ravi Kumar Bandaru	70604	2	Article
432	Gorla S.R.K.; Pandey C.K.	High-sensitivity detection in biosensors: A comparative study of inverted T- and L-channel charge plasma TFETs	Micro and Nanostructures	SENSE	February	Chandan Kumar Pandey	70155	9	Article
433	Anitha Devi S.; Reddy G.R.; Srinivasa Rao M.; Nagarjuna C.; Kolenčík M.; Ramakanth I.; Joo S.W.; Madhavi G.	Titanium dioxide nanoparticles-decorated reduced graphene oxide for highly sensitive electrochemical detection of chloramphenicol	Microchemical Journal	SAS	June	Ramakanth, Illa	70440	6	Article
434	Roy M.; Wagani R.; Naik A.R.	Balancing the Costs of Caring: A study on Compassion Fatigue Among Mental Health Professionals	Journal of Psychosocial Rehabilitation and Mental Health	VISH	September	Naik, Abdul Raffie	70616	1	Article
435	Parida P.; Patra J.; Singh V.R.; Rahaman A.; Patel P.; Mahapatra S.; Sahoo S.K.; Verma V.K.	Co-doping of Mn and Cr in CdTe thin films: Tunable white light emission and structural stability	Physica B: Condensed Matter	SAS	October	Patra, Jayashree	NO	10	Article

436	Danish F.; Triveni G.R.V.; Lone U.M.	Enhanced Imputation Methods Using Bivariate Auxiliary Information in Stratified Sampling: An application on Road Accident Data	Alexandria Engineering Journal	SAS	MAY	Faizan Danish	70460	2	Article
437	Ravali V.; Ratan R.; Iyer E.S.S.; Ghosh T.	Hot carrier cooling and direct observation of electron-phonon coupling in two-dimensional butylammonium lead iodide perovskites	Journal of Materials Chemistry C	SAS	April	Ghosh, Tufan	70127	4	Article
438	Nallamuthu S.; Arun K.; Vimaljith A.R.; Ilkovic S.; Curlik I.; Reiffers M.; Nagalakshmi R.	Study of magnetic, thermodynamic, and transport properties in orthorhombic GdNiAl3	Journal of Magnetism and Magnetic Materials	SAS	October	Nallamuthu S	70410	1	Article
439	Faheem M.; Khan A.; Rihan F.A.	A WAVELET COLLOCATION METHOD FOR NEUTRAL DELAY DIFFERENTIAL EQUATIONS ON METRIC STAR GRAPH	Journal of Applied Analysis and Computation	SAS	August	Faheem, Mo (57220454984); Khan, Arshad (7404909594); Rihan, Fathalla Ali (8257451900)	70658,	2	Article
440	Suleiman A.A.; Daud H.; Ishaq A.I.; Farouk A.U.; Mohammed A.S.; Kayid M.; Nagarjuna V.B.V.; Mohammad S.; Elgarhy M.	A new statistical model for advanced modeling of cancer disease data	Kuwait Journal of Science	SAS	July	Nagarjuna, Vasili B.V.	70508	4	Article
441	Bhat S.A.; Lone U.M.; SivaKumar A.; Krishna U.M.G.	Digital financial literacy and financial well-being – evidence from India	International Journal of Bank Marketing	VSB	November	Suhail Ahmed Bhat, Umer Mushtag Lone, Arunkumar Sivakumar, U.M. Gopal	70586, 70636, 70429, 70481	42	Article

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442	Almakayeel N.; Lydia E.L.; Razzhivin O.; Sree S.R.; Ahmed M.A.; Dash B.B.; Ibrahim S.P.S.	Hyperparameter tuned deep learning-driven medical image analysis for intracranial hemorrhage detection	PLOS ONE	SCOPE	July	Siddique Ibrahim,	70399	5	Article
443	Deepthi Y.P.; Kalaga P.; Sahu S.K.; Jacob J.J.; S K.P.; Ma Q.	AI-based machine learning prediction for optimization of copper coating process on graphite powder for green composite fabrication	International Journal on Interactive Design and Manufacturing	SMEC	July	Santosh Kumar Sahu	70471	15	Article
444	Gudibandi B.R.; Muniyandi M.	A high magnetic permeability metamaterial superstrate as a gradient index lens for 2.4 GHz patch antenna gain enhancement	Journal of Magnetism and Magnetic Materials	SENSE	August	Muniyandi M.	70519	7	Article
445	Ashok A.; Nagamani N.	FUZZY DATA-DRIVEN ESTIMATION FOR DUAL WEIBULL POPULATIONS: EM AND BAYESIAN METHODS WITH GIBBS SAMPLING	Reliability: Theory and Applications	SAS	June	Nagamani, Nadiminti	70211	0	Article
446	Das P.; Pratyusha N.; Mandal S.; Sanyal M.	Synaptic coupling and synchronization for HR neural network developing a novel type II non-linear memristor, potential to neuromorphic application	European Physical Journal: Special Topics	SAS	September	Santanu Mandal	70030	2	Article

447	Karaddi S.H.; Sharma L.D.	Classification of lung disorders in chest multi-modal images using hyper-Parameter tuning and modified ResNet50	Multimedia Tools and Applications	SENSE	July	Sharma, Lakhan Dev	70178	11	Article
448	Nandagopalan G.; Thangavel P.; Karuppanan S.	Exploring the Synergy of CuO and Reduced Graphene Oxide Nanocomposites for Enhanced Antibacterial Performance	ChemistrySelect	SAS	October	Karuppanan, Senthil	70400	1	Article
449	Sree Sesha Sudha Gayatri B.; Madhusudhana Rao N.	Erbium-doped CuS nanostructures: Effects on structural, optical and magnetic properties	Journal of Magnetism and Magnetic Materials	SAS	October	Madhusudhana Rao, N.,	70005	0	Article
450	Mamidala S.; Venkata Pavan Kumar Y.; Mallipeddi R.	Revolutionizing Electric Vehicle Charging Stations with Efficient Deep Q Networks Powered by Multimodal Bioinspired Analysis for Improved Performance	Energies	SENSE	April	Pavan Kumar Y V	70049	10	Article
451	Mishra S.R.; Chavda V.; Roy S.; Rawat S.; Panda S.; Sarkar N.; Khadheer Pasha S.K.; Ahmaruzzaman M.; Nagaraja B.M.	Zirconium-based metal-organic frameworks and nanocomposites: Structure-Function correlations in electrochemical applications	Materials Today Nano	SAS	August	Khadheer Pasha, S. K.,	70012	19	Review
452	Rasin P.; V A.A.; Basheer S.M.; Haribabu J.; Santibanez J.F.; Garrote C.A.; Arulraj A.; Mangalaraja R.V.	Exposure to cadmium and its impacts on human health: A short review	Journal of Hazardous Materials Advances	SAS	February	Basheer, Sabeel M	70159	164	Review

453	Abad A.; Maaz M.A.M.	Factors Influence Farmers' Intention to Join Agricultural Marketing Cooperative Societies	Indian Journal of Economics and Development	VSB	March	Maaz, Mohd Abdul Muqeet	70499	0	Article
454	Kanneboina A.; Sundaram G.	Improving security performance of Internet of Medical Things using hybrid metaheuristic model	Multimedia Tools and Applications	SCOPE	April	GopiKrishnan Sundaram	70107	6	Article
455	Varun Krishna V.R.; Sahu S.K.; Rama Sreekanth P.S.; Menon S.; Ma Q.; Deepthi Y.P.	Modeling and finite element simulation of sustainable coronary stent with a variation in unit cell design	International Journal on Interactive Design and Manufacturing	SMEC	June	Santhosh Kumar Sahu, P.S. Rama Sreekanth	70020, 70471	2	Article
456	Boddu Y.; Manimaran A.	Design of an Iterative Method for Time Series Forecasting Using Temporal Attention and Hybrid Deep Learning Architectures	IEEE Access	SAS	February	Manimaran, A.	70497	6	Article
457	Panda A.; Bankar S.	Work-life balance and organisational effectiveness: an emphasis on mediating effect of employee commitment	International Journal of Business Excellence	VSB	January	Ansumalini Panda	70768	0	Article
458	Chaurasiya B.K.; Kumar A.	Analytical approach for coupled Atangana-Baleanu Caputo fractional differential equations with time-dependent delays and integral boundary conditions	Physica Scripta	SAS	May	Kumar, Avadhes	70398	1	Article

459	Nagaraju P.	Enhanced Panoptic Tooth Image Segmentation Using Regional-Edge Network Model	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	SCOPE	July	Nagaraju, Pulipati	No	0	Article
460	Kumar V.; Hussain S.; S. P.; Kubendran Amos P.G.	Interpretable MA-island clusters and fingerprints relating bainite microstructures to composition and processing temperature	Computational Materials Science	SENSE	January	Priyanka S.	70415	3	Article
461	Kavikumar R.; Kwon O.-M.; Park M.-J.; Sakthivel R.	Dissipative constraint-based multi-area power system with time-varying delays and cyber-attacks	ISA Transactions	SAS	MARCH	Ramasamy Kavikumar	70692	5	Article
462	Rajesh L.; Reddy K.M.	Constrained Rational Cubic Fractal Interpolation Using Function Values	Boletim da Sociedade Paranaense de Matematica	SAS	October	Komandla Mahipal Reddy	70097	0	Article
463	Shrivas S.; Dubey A.; Pandey R.; Tripathi A.S.M.; Shrivastava S.	Activated carbon derived from natural fiber precursor for next generation electrode materials for supercapacitors	Journal of Materials Science: Materials in Electronics	SENSE	October	Tripathi, Atul S.M.	70414	3	Review
464	Bandaru R.; Oner T.; Rajesh N.; Alali A.S.	Fuzzy Sets in Strong Sheffer Stroke NMV-Algebra with Respect to a Triangular Norm	Mathematics	SAS	April	Bandaru, Ravikumar	70604	0	Article

465	Kumar A.; Khan T.; Sarkar D.	Forward-inverse-hybrid modeling of microstrip antennas using decision tree-based machine learning algorithms for space communication	AEU - International Journal of Electronics and Communications	SENSE	February	Sarkar, Debanjali	70489	10	Article
466	Bala Sai Sankar B.; Karunakar P.	Solution of imprecisely defined nonlinear time-fractional Fisher equation using fractional reduced differential transform method	Engineering Computations (Swansea, Wales)	SAS	May	Karunakar, Perumandla	70439	5	Article
467	Bandaru M.; Mathe S.E.	FPGA based high speed parallel modular polynomial multiplier for lattice based cryptosystems	Computers and Electrical Engineering	SENSE	May	Mathe, Sudha Ellison	70078	1	Article
468	Srinubabu M.; Rajasekhar N.V.	A compact and highly isolated integrated 8-port MIMO antenna for sub-6 GHz and mm-wave 5G-NR applications	Results in Engineering	SENSE	March	Rajasekhar, Nuthakki Venkata	70081	23	Article
469	Rafi N.; Bandaru R.; Davala R.K.; Iampan A.	Topological Characterization of Hemicomplemented Almost Distributive Lattices	European Journal of Pure and Applied Mathematics	SAS	July	Davala, Ravi Kumar,	70357	0	Article
470	Kumar S.; Salins S.S.; Sachidananda H.K.; Prasad K.; Reddy S.V.K.	Effect of air flow rate and operating time on the evaporator performance of solar air conditioning system	Discover Applied Sciences	SMEC	April	Seelam Venkata Kota Reddy	70227	0	Article

471	Grandhi A.; Singh S.K.	Interrelated dynamic biased feature selection and classification model using enhanced gorilla troops optimizer for intrusion detection	Alexandria Engineering Journal	SCOPE	February	Appalaraju Grandhi, Sunil Kumar Singh	70135	16	Article
472	Manimaran S.; Uma Priya D.; Maria A.; Rajasekaran A.S.	Exploring the potential of artificial intelligence and machine learning in healthcare: challenges and research directions	Cluster Computing	SCOPE	October	Maria, Azees,	70448	4	Article
473	Mulagala V.; Nagarjuna V.B.V.	Sine modified-kies generalized family of distributions: properties & applications	Physica Scripta	SAS	August	Nagarjuna, Vasili B.V.,	70508	6	Article
474	Lee D.-E.; Moru S.; Jo W.-K.; Tonda S.	Efficient visible-light-driven removal of persistent antibiotics and synthetic dyes from wastewater using an engineered 2D/2D Bi2MoO6/NiAl–LDH S-scheme heterocatalyst with enhanced interfacial contact	Environmental Research	SAS	february	Moru, Satyanarayana	70485	16	Article
475	Challagundla Y.; Tunuguntla T.S.C.; Tunuguntla S.G.; Devarakonda N.	Convolutional neural network-based classifiers for liver tumor detection using computed tomography scans	Innovations in Systems and Software Engineering	SCOPE	December	Yagnesh Challagundla, Trilok Sai Charan Tanuguntla, Devarakonda Nagaraju	70104	0	Article
476	Kalpana A.; Rajitha K.; Gouthamsri S.; Kumar R.S.; Dhangar B.K.; Sheik R.B.; Lanka V.R.M.; Nagalakshmi K.; Reddy N.M.; Sudarshan V.	Exceptional physical properties of Ca, La and Nb co-substituted Sr2Bi4Ti5O18 ceramics	Journal of Materials Science: Materials in Electronics	SAS	June	Sudarshan, Vadnala	70525	3	Article

477	Rani K.A.; Nanda U.	Performance investigation of C-shaped pocket dual-gate-metal stacked-oxide sandwiched drain TFET with ambipolarity and analog/RF analysis	Physica Scripta	SENSE	August	Nanda, U. K.,	70055	5	Article
478	Roy C.; Kumar T.; Prasad A.; Jha G.K.	Wavelet Transform Associated with Quadratic-Phase Hankel Transform	National Academy Science Letters	SAS	September	Tanuj Kumar	70131	2	Article
479	Qayoom D.; Rather A.A.; Volodin A.; Supapueng O.; Khan A.H.; Danish F.	DUS Exponential Distribution: Properties and Applications	Lobachevskii Journal of Mathematics	SAS	October	Faizan Danish	70460	4	Article
480	Banala R.K.; Duvvuru R.	NOVEL PERFORMANCE ANALYSIS OF YOLOV5 AND YOLOV8 FOR CURCUMA LONGA LEAF DISEASE IDENTIFICATION	Journal of Theoretical and Applied Information Technology	SCOPE	March	Duvvuru, Rajesh	70388	1	Article
481	Godlaveeti S.K.; El-Marghany A.; Parandamaiah M.; Nasina M.R.; Gedi S.; Nagireddy R.R.; Chinna Venkata Subbaiah G.; Chintaparty R.	Low-Temperature Synthesis of NiO Structures: Tailoring Morphology for Enhanced Dielectric Performance	ECS Journal of Solid State Science and Technology	SAS	February	Nasina, Madhusudhan a Rao	70005	2	Article
482	Addanki S.; Sumathi D.	RLeU-Net: Segmentation of blood vessels in retinal fundus images for Diabetic Retinopathy Screening	Multimedia Tools and Applications	SCOPE	April	Addanki Satyavani, Sumathi D	70122	6	Article

483	Sidagam A.; Panduranga K.	Reflection spectrum analysis of dual-wing floating breakwater under irregular waves	Physica Scripta	SAS	October	0	0	0	Article
484	Shah U.U.; Gul S.; Bhat S.A.	Gender difference in library and information science research	Journal of Librarianship and Information Science	VSB	September	Suhail Ahmed Bhat	No	12	Article
485	Srinivas Reddy C.; Narsimha Raju C.; Zaydan M.; Prashanth M.; Muhammad T.; Wakif A.	Significance of spatial variability in heat generation on nonlinear mixed convective Jeffrey nanofluid flows nearby an impermeable plate	Modern Physics Letters B	SAS	September	Prashanth M	70197	1	Article
486	Panneerselvam D.; Sethuraman S.C.; Emerson A.J.; Kanakam T.K.	A Concise Survey on Modern Web-Based Phishing Techniques and Advanced Mitigation Strategies	Transactions on Emerging Telecommunications Technologies	SCOPE	April	Sethuraman, Sibi Chakkaravarthy	70084	1	Review
487	Wayal A.R.	A comparative literature approach to gender and narrative in Indian television	Journal of Popular Television	VISH	October	Amar Wayal	70491	0	Article
488	Bondala A.K.; Lella K.K.	Revolutionizing diabetic retinopathy detection using DB-SCA-UNet with Drop Block-Based Attention Model in deep learning for precise analysis of color retinal images	European Physical Journal: Special Topics	SCOPE	September	Anil Kumar Bondala, Krathi Kumar Lella	NO	5	Article

489	Burra M.; Vanambathina S.D.; Venkata Adi Lakshmi A.; Ch L.; Siva Kotiah N.	Cross channel interaction based ECA-Net using gated recurrent convolutional network for speech enhancement	Multimedia Tools and Applications	SENSE	June	Sunny Dayal Vanambathina	70090	6	Article
490	Bhushanam P.N.; Selva Kumar S.	Analyzing Human Mental State and Emotions using a Novel Emonet Learning Model with Unconstraint Videos	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	SCOPE	July	Selva Kumar, S.	70401	0	Article
491	Chaurasiya B.K.; Kumar A.	Exploration of Ulam-Hyers stability for a system of fractional integro-coupled differential equations with integral boundary conditions	Sigma Journal of Engineering and Natural Sciences	SAS	October	0	0	1	Article
492	Koti Reddy G.N.; Kostrzewa M.; Sekhar A.V.; Purnachand N.; Ingram A.; Sesha Reddy A.S.; Raju G.N.; Kumar V.R.; Veeraiah N.	Probing free volume in ZnO–P2O5–SeO2:Au2O3 glass ceramics with positron annihilation lifetime spectroscopy	Radiation Physics and Chemistry	SENSE	May	Purnachand, N.	70027	2	Article
493	Madapati S.L.; Pradhan N.R.	Decentralizing video copyright protection: a novel blockchain-enabled framework with performance evaluation	Frontiers in Artificial Intelligence	SCOPE	August	Pradhan, Nihar Ranjan	70766	2	Article
494	Govindaraj M.; Lavanya B.L.; Sudha L.; Somasekhar G.; Lawrence J.; Chandramowleeswaran G.	Bibliometric Content Analysis on Blockchain and Artificial Intelligence Integration in Business	Indian Journal of Information Sources and Services	VSB	September	0	0	1	Article

495	RajyaLakshmi T.; Vinta S.R.	An effective deep learning based Idrcnn and Bdc-Lstm models for complex word identification and synonym generation	International Journal of Information Technology (Singapore)	SCOPE	June	K. Surendra Reddy Vinta	70482	4	Article
496	Daniel D.J.; Prabhu S.M.; Devakumar B.; Nagirnyi V.; Kudryavtseva I.; Kim H.J.; Kim S.	A fluorozirconate compound TlZrF5 synthesised by a facile hydrothermal method and its characterization	Ceramics International	SAS	May	Prabhu S.M.,	70542	1	Article
497	Kuntal Y.; Chauhan S.S.; Tiwari A.	Multiscale analysis of diffusioosmotic transport of micropolar fluids in microchannels	Physics of Fluids	SAS	September	Chauhan, Satyendra Singh,	No	2	Article
498	Shaik L.J.B.; Tripathi A.S.M.	FINFET Based IL 7 T SRAM Cell: Reliable, Silicon Area- and Power Efficient for Use in Portable Medical Equipment	Silicon	SENSE	April	Tripathi, Atul Shankar Mani	70414	6	Article
499	Mishra A.; Negi A.	DYNAMIC STRESS CONCENTRATION CAUSED BY A MOVING PUNCH IN DOUBLE-POROUS ROCK MEDIA	Journal of Mechanics of Materials and Structures	SAS	June	Negi, Anil	70156	1	Article
500	Ahmadpour S.-S.; Zohaib M.; Navimipour N.J.; Misra N.K.; Rasmi H.; Salahov H.; Avval D.B.; Navin A.H.; Hosseinzadeh M.	A new nano-scale authentication architecture for improving the security of human-computer interaction systems based on quantum computing	Analog Integrated Circuits and Signal Processing	SENSE	July	Misra, Neeraj Kumar	70442	10	Article

501	Munaqib P.; Darzi M.A.; Bhat S.A.; Islam S.B.; Mushtaq N.	Understanding Millennials and Gen Z's organic food buying intentions: A mediation and segmentation study	Cleaner Waste Systems	VSB	June	Bhat S.A.,	No	5	Article
502	Albert H.M.; Sagar P.S.; Chandra J.S.; Kumar N.M.; Sailaja J.M.; Chakravarthi M.K.; Rao G.S.; Gonsago C.A.	The growth aspects and experimental techniques for the characterization of amino acid L-histidine hybrid crystals for nonlinear optical device applications	Journal of Nonlinear Optical Physics and Materials	SENSE	April	Maddikera Kalyan Chakravarthi	70011	1	Review
503	Ketineni S.; Chilakalapudi M.; Dandamudi S.; Sundaramoorthy S.; Amesho K.T.T.; Jayachandran S.	IoT-based waste management: hybrid optimal routing and waste classification model	Environmental Science and Pollution Research	SCOPE	May	Sunilkumar Ketineni, Sheela Jayachandran	70280	9	Article
504	Charugulla S.; Saheb S.S.	AI-Driven Investors Behaviour in Gold Market: A Review	International Research Journal of Multidisciplinary Scope	VSB	April	Saheb, Shaiku Shahida	70588	0	Review
505	Maheshwari S.; Rajesh K.N.V.P.S.; Kanhangad V.; Acharya U.R.; Kumar T.S.	Entropy difference-based EEG channel selection technique for automated detection of ADHD	PLoS ONE	SENSE	April	Rajesh K.N.V.P.S.	70498	10	Article
506	Topno A.; Sil S.; Raja Sekhar T.	Nonlocal symmetry analysis, exact solutions, and evolution of nonlinear waves for one-dimensional shallow water magnetohydrodynamics equations	Physics of Fluids	SAS	August	Sil, Subhankar,	70701	6	Article

507	Vishwakarma P.; Shah P.; Bamba K.	Autonomous systems and attractor behaviors in non-metricity gravity: stability analysis and cosmic acceleration	European Physical Journal C	SAS	March	Vishwakarma, Pooja	No	2	Article
508	Kumar B.A.; Misra N.K.	A multi-level classification and prediction of unbalanced dataset real and fake faces using hybrid CMNV2 and deep learning methods	International Journal of Machine Learning and Cybernetics	SENSE	August	Misra, Neeraj Kumar	70442	18	Article
509	Pasupuleti N.; Lakshmi D.V.	Deepfake Detection Using Meso4Net and Capsule Networks Through Facial Feature and Pattern Analysis	IEEE Access	SCOPE	November	0	0	2	Article
510	Nirisha K.; Mishra M.K.; Nagaradhika V.; Sharma R.; Beg O.A.; Singh A.	A Statistical Analysis of the Non-Newtonian Nanofluid Flow Model in a Single-Phase Squeezing Channel	International Journal of Applied and Computational Mathematics	SAS	October	; Mishra, Manoj Kumar,	70064	0	Letter
511	Reddy K.R.; Rajesh K.N.V.P.S.; Polinati S.; Dhuli R.	A Hybrid Framework for the Diagnosis of Parkinson’s Disease using Handwritten Drawings-Spiral and Wave	Journal of Scientific and Industrial Research	SENSE	May	Dhuli, Ravindra, Rajesh, Kandala N.V.P.S.	70498, 70053	2	Article
512	Shaik A.R.; Saheb S.S.; Abdulmajeed I.A.I.; Bafaqeer S.M.	Embedding Sustainability in Accounting Education: Exploring the Role of SDGs in Saudi Arabian Higher Education Institutions	International Journal of Sustainable Development and Planning	VSB	August	Saheb, Shaiku Shahida	70588	0	Article

513	Babu A.; Rao N.M.	Effect of copper substitution on the structural, optical, and magnetic properties of β-Ga_2O_3 powders	Applied Physics A: Materials Science and Processing	SAS	March	Rao, N. Madhusudhana	70005	10	Article
514	Panda A.; Ghosh L.; Mahapatra S.	Integrating attention-based GRU with event-driven NMPC to enhance tracking performance of robotic manipulator under actuator failure	Expert Systems with Applications	SENSE	April	Subhasish Mahapatra	70183	15	Article
515	Sripathi M.; Leelavati T.S.; Durga Y.K.; Susmitha D.K.; Babu A.M.; Podile V.	Decision-Making Models for Efficient Outbreak Response: A Management-Orientated Approach to Dengue Control in Andhra Pradesh, India	Journal of Communicable Diseases	SENSE	October	Babu, A. Mahesh	No	0	Article
516	Raju V.E.; Jagadesh B.N.	MRI BASED ALZHEIMER'S DISEASE DETECTION AND STAGING USING ATTENTION-GUIDED HYBRID ENSEMBLE LEARNING	Journal of Theoretical and Applied Information Technology	SCOPE	January	Naga Jagadesh Bommagani	70436	0	Article
517	Kumar C.P.; Sivanagaraju N.; Vakkalagadda M.R.K.	Shape memory polymers and composites in 4D printing: techniques and applications	Progress in Additive Manufacturing	SMEC	October	Vakkalagadda, M.R.K.	70092	15	Review
518	Terumalasetti S.; S R R.	Artificial intelligence-based approach to detect malicious users using deep learning and optimization techniques	Multimedia Tools and Applications	SCOPE	August	Sailaja Terumalasetti, Reeja S.R	70305	6	Article

519	Babu A.; Rao N.M.	Insights into the effect of gadolinium doping on the structural, magnetic, and optical properties of β-Ga2O3	Journal of Materials Science: Materials in Electronics	SAS	May	Rao, N. Madhusudhana	70005	0	Article
520	Shanmugam P.; Parasuraman B.; Mandlimath T.R.; Smith S.M.; Thangavelu P.; Tangjaideborisu Y.; Nakorn P.N.; Boonyuen S.	Synergistic effect of boron and sulphur co-doping g-C3N4 nanosheet/Ag2S heterojunctions for high-performance visible light-driven photocatalytic methylene blue	Inorganic Chemistry Communications	SAS	April	Mandlimath, Triveni Rajashekhar	70420	25	Article
521	Saharudin M.S.; Hasbi S.; Sahu S.K.; Ma Q.; Younas M.	Numerical Analysis and Life Cycle Assessment of Type V Hydrogen Pressure Vessels	Journal of Composites Science	SMEC	February	Sahu, Santosh Kumar	70493	14	Article
522	Alali A.S.; Bandaru R.K.; Song S.-Z.; Jun Y.B.	GE-Algebras Advanced by Intuitionistic Fuzzy Points	Mathematics	SAS	September	; Bandaru, Ravi Kumar,	70604	1	Article
523	Kavikumar R.; Kwon O.-M.; Hu Y.; Sakthivel R.	Adaptive event-triggered dissipative filtering for interval type-2 fuzzy semi-Markov jump systems with quantization and sensor failures	ISA Transactions	SAS	August	Kavikumar, Ramasamy	70692	9	Article
524	Mangalampalli S.S.; Reddy P.V.; Reddy Karri G.; Tippani G.; Kota H.	Priority-Aware Multi-Objective Task Scheduling in Fog Computing Using Simulated Annealing	Sensors	SCOPE	September	Reddy Karri, Ganesh	70140	15	Article

525	Sangam S.L.; Sinha A.K.	Design and Test of Nanoscale Non-Aligned Double Gate FET Inverter and Ring Oscillator for Low-Power Application in TCAD Simulation Environment	Journal of Circuits, Systems and Computers	SENSE	May	Sinha, Arun Kumar	70063	1	Article
526	Gayathri T.; Uma Maheswari S.; Sathya S.P.A.; Murthy T.S.; Patro P.	Machine Learning-Enhanced DDoS Attack Detection and Mitigation in VANET Infrastructure	Transactions on Emerging Telecommunications Technologies	SCOPE	October	Gayathri, T.	70790	4	Article
527	Racheeti P.B.; Mandapati U.; Durgesh R.; Gunturu R.B.; Tamminana R.; Rudraraju R.	DIB promoted desulfurization under aqueous conditions: The synthesis of 5-amino-1-aryl/alkyltetrazoles from aryl/alkylthioureas	Indian Journal of Heterocyclic Chemistry	SAS	October	T Ramana	70524	0	Article
528	Venkateswarlu K.; Kota Reddy S.V.	The Influence of Strut Injection Methods on Flame Stabilization and Combustion Performance of Scramjet Engines: A Review	International Journal of Aeronautical and Space Sciences	SMEC	October	Kota Reddy, S.V.	70227	13	Article
529	Gabbi Reddy K.; Mishra D.	An effective initialization for Fuzzy PSO with Greedy Forward Selection in feature selection	International Journal of Data Science and Analytics	SCOPE	October	Mishra, Deepasikha	70034	13	Article
530	Ahmadpour S.S.; Zaker M.; Navimipour N.J.; Misra N.K.; Zohaib M.; Kassa S.; Heidari A.; Navin A.H.; Hosseinzadeh M.; Hakimi M.	A nano-design of a quantum-based arithmetic and logic unit for enhancing the efficiency of the future IoT applications	AIP Advances	SENSE	March	Misra, Neeraj Kumar	70442	28	Article

531	Juthiga V.V.K.V.; Boddapati S.N.M.; Balha M.; Tamminana R.	Comprehensive review on green methods: Synthesis of benzothiazoles	Results in Chemistry	SAS	May	Tamminana, Ramana	70524	15	Review
532	Manjunath C.; Sasi A.; Chowdary Ch S.; Sharon Roji Priya C.; Naick B.R.; Macherla H.; Lella K.K.	Enhancing Glaucoma Detection in Fundus Images: A ResNet based Segmentation and Advanced ML Algorithms with Duck Pack Optimizer	International Research Journal of Multidisciplinary Technovation	SCOPE	March	Lella, Kranthi Kumar	70548	0	Article
533	Subbaiah G.C.V.; Rao N.M.	Structural, optical, and magnetic properties of Gd doped CeO2 nano powders prepared by solid-state reaction	Indian Journal of Physics	SAS	June	G. Chinna Venkata Subbaiah, N. Madhusudhan a Rao	70005	3	Article
534	Anithakumari T.; Mishra S.	OASIS: Online adaptive ensembles for drift adaptation on evolving IoT data streams	Internet of Things (The Netherlands)	SCOPE	May	Mishra, Sanket	No	7	Article
535	Mathew L.; Dasgupta T.	STRUCTURED INPUT ON THE ACQUISITION OF 'ED' ENDING PAST-TENSE VERBS AMONG RURAL INDIAN YOUNG LEARNERS	LLT Journal: Journal on Language and Language Teaching	VISH	April	Dasgupta, Tannistha	70083	0	Article
536	Kumar A.P.; Lorenzo R.	Design of 32 × 32 (1 KB) SRAM array using 10T SRAM cell for portable low power biomedical applications	Analog Integrated Circuits and Signal Processing	SENSE	May	Lorenzo, Rohit	70161	9	Article

537	Ma Q.; Yusof N.H.M.; Sahu S.K.; Song Y.; Radzuan N.A.M.; Sun B.; Nasution A.Y.; Kumar A.P.; Rejab M.R.M.	Bio-Inspired Thin-Walled Straight and Tapered Tubes with Variable Designs Subjected to Multiple Impact Angles for Building Constructions	Buildings	SMEC	FEBRUARY	Santosh Kumar Sahu	70471	13	Article
538	Bhatti G.; Agrawal Y.; Palaparthy V.; Sharma R.; Kumar M.G.	Mechanical and electrical testing of encapsulated stretchable substrate interconnect models for emerging flexible electronic systems	Microelectronics Reliability	SENSE	June	Kumar, Mekala Girish	70653	2	Article
539	Nagajyothi D.; Reddy C.V.R.	OPTIMIZING DEMENTIA PREDICTION: A COMPARATIVE PERFORMANCE STUDY OF ML AND DL	Journal of Theoretical and Applied Information Technology	SCOPE	June	Reddy, Chirra Venkata Rami	70459	0	Article
540	Karuppusamy M.; Kalidas S.; Palanisamy S.; Nataraj K.; Nandagopal R.K.; Natarajan R.; Samraj A.; Ayrilmis N.; Sahu S.K.; Giri J.; Kanan M.	Real-Time Monitoring in Polymer Composites: Internet of Things Integration for Enhanced Performance and Sustainability — A Review	BioResources	SMEC	June	Sahu S.K.,	70471	16	Article
541	Rao K.K.; Rao T.D.; Sudharshan V.; Sattibabu B.; Karthik T.; Naidu K.L.; Bharadwaj S.; Halima M.	Effect of La substitution on the structural, optical, ferroelectric, and electrical properties of BiFeO3	Journal of the Korean Ceramic Society	SAS	July	Sudharshan, V.	70525	3	Article
542	Kumar S.A.; Sridhar A.; Rekha S.; Nagarjuna V.B.V.; Ramanaiah M.	Comparative Performance of Burr Type XII 3P, Dagum Type I 3P and Log-Logistic 3P Distributions in Modeling Ozone (O3), PM10 and PM2.5 Concentrations	Research Journal of Chemistry and Environment	SAS	MARCH	Vasili B V Nagarjuna	70508	2	Article

543	Naga Sravanthi M.; Sudagar J.	Impact of Sintering Temperature on the Structural, Optical, and Dielectric Properties of Er2 O3-doped ZrO2 Ceramics Synthesized via Solid-State Reaction	Journal of Mines, Metals and Fuels	SAS	April	Sudagar, J.	70033	0	Article
544	Jayasingh S.; Sivakumar A.; Vanathaiyan A.A.	Artificial Intelligence Influencers' Credibility Effect on Consumer Engagement and Purchase Intention	Journal of Theoretical and Applied Electronic Commerce Research	VSB	March	Sivakumar, Arunkumar	70429	64	Article
545	Shylaja G.; Prashanth R.	A systematic survey of hybrid ML techniques for predicting peak particle velocity (PPV) in open-cast mine blasting operations	Artificial Intelligence Review	SCOPE	July	Prashanth, Ragam	70438	17	Article
546	Kshirsagar S.Y.; Marka V.	Convolutional Neural Network-based Successive Cancellation List Decoder for the Polar Code	IAENG International Journal of Computer Science	SAS	September	Marka, Venkatrajam	70041	0	Article
547	Reddy A.V.N.; Mallick P.K.; Kumar S.; Mishra D.; Reddy P.A.; Chindam S.	Meerkat-Optimized SENet Approach: Advancements in Retinal Fundus Image Augmentation and Classification	Arabian Journal for Science and Engineering	SCOPE	October	Ashok Reddy, P.,	70720	2	Review
548	Roy M.; Naik A.R.	A Socio-Demographic Analysis of Compassion Fatigue among Mental Health Practitioners	Community Mental Health Journal	VISH	August	Naik, Abdul Raffie	70616	3	Article

549	Rahul T.P.; Sreekanth P.S.R.	Synergies in Materials and Manufacturing: A Review of Composites and 3D Printing for Triboelectric Energy Harvesting	Journal of Composites Science	SMEC	August	Sreekanth, P. S.Rama	70020	14	Review
550	Chaurasiya B.K.; Kumar A.	ANALYSIS OF POSITIVE SOLUTIONS FOR THE FRACTIONAL DERIVATIVE WITH DELAY AND INTEGRAL BOUNDARY CONDITIONS	Gulf Journal of Mathematics	SAS	April	Kumar, Avadhesh	70398	4	Article
551	Ganganapalli Gousiya Bhanu; Garlapally R.; MP N.; Balraju P.; Rao B.M.	Surface Modified TiO2 Nanotubes with Cu Nanoparticles for Non-Enzymatic Glucose Detection and Photoelectrochemical Water Splitting Application	Surface Engineering and Applied Electrochemistry	SAS	June	Rao, B. Manmadha	70089	0	Article
552	Babu B.V.S.; Bikku T.; Ponkumar D.D.N.; Uma Maheswaran S.K.; Maguluri L.P.	EdDSA Based Network Data Authentication and Intrusion Detection System Using QDQN-DPER With Hippopotamus Optimization	Optimal Control Applications and Methods	SENSE	September	Babu, B. V. Satish	70734	1	Article
553	Subramanian B.; Duraisamy S.; Kaliyaperumal S.A.; Yesuraj R.; Balakrishnan S.; Sagayaraj S.	Hypersoft Sets with Weight-Based SVM for Medical Uncertainty Modeling: A Case Study in Heart Disease Diagnosis	Journal of Fuzzy Extension and Applications	SCOPE	June	Yesuraj, Rajkumar	70694	14	Article
554	Lithesh G.; Naga Sai N.V.Y.; Sai Teja T.; Purna Prakash K.; Pavan Kumar Y.V.; Ravindranath K.; Pradeep Reddy G.	Unveiling Insights: A Comprehensive Bibliometric Analysis of Generative Artificial Intelligence	Engineering Access	SENSE	July	Pavan Kumar, Y.V	70049	3	Article

555	Medishetti S.K.; Kurupati R.; Donthi R.K.; Karri G.R.	Energy and Deadline Aware Scheduling in Multi Cloud Environment Using Water Wave Optimization Algorithm	International Journal of Intelligent Systems and Applications	SCOPE	June	Karri, Ganesh Reddy	70140	15	Article
556	Thandapani S.; Selvaraj D.; Mahaboob M.I.; Bharathi V.C.; Vinayagam P.	Swift and efficient cinnamon plant disease classification using robust feature extraction and machine learning techniques	Bulletin of Electrical Engineering and Informatics	SCOPE	February	Venkatakrishnan Chakravarathi Bharathi	70466	1	Article
557	Shaik Z.B.; Peddakrishna S.	Design and implementation of electric vehicle with autonomous motion and steering control system using single board computer and sensors	Results in Engineering	SENSE	March	Peddakrishna, Samineni	70105	23	Article
558	Sidagam A.; Panduranga K.	Phase downshift phenomenon in Bragg reflection of water waves by periodic dual-wing floating breakwaters	Physica Scripta	SAS	April	Panduranga, Kottala	70520	10	Article
559	Lenka R.; Sah S.; Sharma S.; Mohanty S.N.	TinyCov-NET: Efficient and robust COVID-19 pneumonia diagnosis using a stacked shallow convolutional neural network	Health and Technology	SCOPE	December	Sachi Nandan Mohanty	70455	2	Article
560	Bharathi S.C.; Rayachoti E.	MULTI-LEVEL IMAGE DENOISING INTEGRATED MORPHOLOGY-BASED IMAGE QUALITY ENHANCEMENT MODEL WITH EDGE-BASED SEGMENTATION FOR ACCURATE PANCREATIC CANCER DETECTION	Journal of Theoretical and Applied Information Technology	SCOPE	April	Rayachoti, Eswaraiah	70391	1	Article

561	Bandaru R.; Ajjarapu S.; Noorbhasha R.; Shukla R.	•-Paradistributive Latticoids	European Journal of Pure and Applied Mathematics	SAS	April	Bandaru, Ravikumar	70604	0	Article
562	Narisetty N.; Babu K.S.; Gavarraju L.N.J.; Jashva M.B.; Mallampati S.B.; Boddu Y.	Design of an integrated model combining recurrent convolutions and attention mechanism for time series prediction	Journal of Supercomputing	SAS	April	Boddu, Yuvaraja	No	4	Article
563	Bhowmick S.; Saha A.; Deb S.; De A.; Srivastava A.	Medical Image Classification Using Lightweight Deep Spiking Neural Network	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	SCOPE	June	De, Anurag	70557	11	Article
564	Kundu J.; Alam S.; Dey A.	Fuzzy Logic Based Social Trust Computation Scheme in Flying Ad-hoc Network	Journal of Fuzzy Extension and Applications	SCOPE	March	Dey, Arindam	70369	7	Article
565	Atla K.G.R.; Sharma R.	Motor imagery classification using a novel CNN in EEG-BCI with common average reference and sliding window techniques	Alexandria Engineering Journal	SENSE	May	Sharma, Rajeev	70179	18	Article
566	Kundu A.; Kundu S.G.; Sahu S.K.; Badgayan N.D.	Leveraging Azure Automated Machine Learning and CatBoost Gradient Boosting Algorithm for Service Quality Prediction in Hospitality	Computers	SMEC	FEBRUARY	Santosh Kumar Sahu	70471	6	Article

567	Bramareswara Rao S.N.V.; Kumar Y.V.P.; Amir M.; Muyeen S.M.	Fault detection and classification in hybrid energy-based multi-area grid-connected microgrid clusters using discrete wavelet transform with deep neural networks	Electrical Engineering	SENSE	March	Y.V. Pavan Kumar	70049	38	Article
568	Tripathy D.; Rath S.L.; Debata N.B.; Chand D.K.	Synthesis, characterization and biological activity of binuclear palladium(II) complexes	Results in Chemistry	SAS	May	Tripathy, Debakanta	70373	0	Article
569	Kumuda A.; Panigrahy S.K.	Design of an Efficient Model for Psychological Disease Analysis and Prediction Using Machine Learning and Genomic Data Samples	Big Data and Cognitive Computing	SCOPE	March	Panigrahy, Saroj Kumar	70051	7	Article
570	Godugu K.K.; Vappangi S.; Wattanapanich C.; Mathe S.E.; Kumar A.S.	A Thorough Review of Prospective Technologies for 5G/Beyond 5G Wireless Networks	Engineered Science	SENSE	June	Vappangi, Suseela, Mathe, Sudha Ellison	70182, 70078	11	Article
571	Gargi M.; Eluri R.K.; Prakash Samantray O.; Hajarathaiah K.	Compact Pyramidal dense mixed attention network for Diabetic retinopathy severity prediction under deep learning	Biomedical Signal Processing and Control	SCOPE	February	Koduru Hajarathaiah	70642	12	Article
572	Sahu S.K.; Sreekanth P.S.R.; Deepthi Y.P.; Ma Q.; Erinle T.J.	Tensile, flexural and free vibration characteristics of sustainable recycled polypropylene filled with spherical SiC through experimental and RVE analysis	International Journal of Structural Integrity	SMEC	May	Santhosh Kumar Sahu, P. S. Rama Sreekanth	70020, 70471	4	Article

573	Cruz M.V.; Jamal S.; Sethuraman S.C.	A Comprehensive Survey of Brain-Computer Interface Technology in Health care: Research Perspectives	Journal of Medical Signals and Sensors	SCOPE	June	Sethuraman, Sibi Chakkaravarthy	70084	13	Review
574	Hitaishi V.; Ashok N.; Reddy S.K.; Pidishety S.	Supercontinuum generation: A comprehensive review of experimental and material advances	Applied Materials Today	SAS	August	Ashok N.,	70130	6	Review
575	Chilukuri Y.; Jhansi Rani T.; Lakshmipathi Anantha N.; Rathnamma G.; Srinivasarao U.; Sowjanya P.; Jayasri N.; Donthi R.K.; Krishna Chaitanya B.; Ramesh M.	An Aspect-Based Sentiment Classification Method Using the Pachinko Allocation Model	Engineering, Technology and Applied Science Research	SCOPE	August	Lakshmipathi Anantha, N	70729	0	Article
576	Godavarthi D.; Jose D.; Mohanty S.N.; Medani M.; Kallel M.; Abdullaev S.; Khan M.I.	Federated learning-based semantic segmentation framework for sustainable development	Egyptian Informatics Journal	SCOPE	June	Godavarthi, Deepthi	70505	5	Article
577	Khan T.; Patil A.N.; Singh A.; Bhavsar G.P.; Ashrith K.S.; Mohanty S.N.	MythicVision: a deep learning powered mobile application for understanding Indian mythological deities using weight centric decision approach	Scientific Reports	SCOPE	December	Khan, Tauseef	70522	6	Article
578	Mp N.; Manmadha Rao B.	Low Cost Detection of H2O2 in Blood for Oxidative Stress Monitoring Using Anodized CuO Nanostructures	Journal of the Electrochemical Society	SAS	MARCH	Manmadha Rao Banki	70089	4	Article

579	Javvaji K.; Vangala V.; Deshpande S.S.; Matta S.; Kandimalla R.; Puvvada N.; Reddy Mudiam M.K.; Misra S.	Targeted Liposome Garcinol Formulation for the Treatment of Colon Cancer: Pharmacological and Toxicological Evaluation	ACS Applied Bio Materials	SAS	October	Puvvada, Nagaprasad	70518	1	Article
580	Raza A.; Alam M.P.; Faheem M.	An effective Hermite wavelet collocation method for 3D partial differential equations with convergence analysis	Journal of Applied Mathematics and Computing	SAS	August	Faheem, Mo	70658	3	Article
581	Dusari S.R.; Challa N.P.	CAMAF: Context-Aware Multimodal Alignment Framework for explainable lung disease risk stratification	Expert Systems with Applications	SCOPE	June	Challa N.P.	70397	2	Article
582	Mishra M.K.; Pandey A.	Entropy Generation Analysis of Heat Dissipative Darcy–Forchheimer Flow of Hybrid Nanofluid with Thermal Dispersion Effect	Nano	SAS	June	Mishra, Manoj Kumar	70064	4	Article
583	Sinha V.K.; Maroju P.	A new variational iteration method for solving reaction-diffusion equations	Physica Scripta	SAS	May	Maroju, Prashanth	70197	3	Article
584	Lone U.M.; Bhat S.A.; Irfan P.S.U.; Darzi M.A.	Impact of digital financial literacy on financial well-being: moderating role of gender and religiosity	Journal of Financial Services Marketing	VSB	May	Lone, Umer Mushtaq, Bhat, Suhail Ahmad	70636	6	Article

585	Kumar Satapathy S.; Cho S.-B.; Mishra S.; Sah S.; Kamaldeep; Nandan Mohanty S.	A federated learning approach for classifying chest diseases from chest X-ray images	Biomedical Signal Processing and Control	SCOPE	February	Sachi Nandan Mohanty	70455	18	Article
586	Cheekaty S.; Muneeswari G.	Advancing autism prediction through visual-based AI approaches: integrating advanced eye movement analysis and shape recognition with Kalman filtering	Visual Computer	SCOPE	June	Suresh Cheekaty, G Muneeswari	70307	6	Article
587	Undrasi A.; Kundu D.; K. K.K.; Khairnar V.V.	A closely spaced dual-band dual-sense linear-to-circular polarization converter for X-band applications	Optik	SENSE	February	Anusha Undrasi, Kamelesh Kumar K, Vikas V. Khairnar	70193	3	Article
588	Venugopal J.P.; Subramanian A.A.V.; Murugan M.; Sundaram G.; Rivera M.; Wheeler P.	DCAT: A Novel Transformer-Based Approach for Dynamic Context-Aware Image Captioning in the Tamil Language	Applied Sciences (Switzerland)	SCOPE	May	Sundaram, Gopikrishnan	70107	5	Article
589	Dhara K.; Mandal S.	Generalized regression neural network-based impulsive event-triggered attitude tracking control for non-identical satellite systems under actuator faults	International Journal of Dynamics and Control	SAS	May	Mandal S.	70030	1	Article
590	Patra R.; Khosla S.	Can Financial Inclusion Reduce Household Food Insecurity? Evidence From Rural Odisha	Journal of Public Affairs	VISH	August	Khosla, Sunil	70565	3	Article

591	Gayatri B.S.S.S.; Rao N.M.	Investigations on magnetic and photoluminescence studies of Ni-doped CuS nanoflakes for spintronics and blue phosphor applications	Indian Journal of Physics	SAS	November	B. Sree Sesha Sudha Gayatri, N. Madhusudhana Rao	70005	4	Article
592	Sharavanakkumar S.K.; Majumdar B.B.; Vikraman D.; Mahanta K.; Soman A.; Rajavelu A.; Mondal J.; Mahendran K.R.	A Dynamic Sugar-Selective Bacterial Nanopore for Targeted Antibiotic Transport	Small	SAS	May	Majumdar, Bibhab Bandhu	70454	5	Article
593	Juthiga V.V.K.V.; Balha M.; Tamminana R.	Nickel promoted tandem C-N cross-coupling reaction in water: The synthesis of 2-azido-benzimidazoles and 2-iodoarylcyanamides	Journal of Molecular Structure	SAS	July	Tamminana, Ramana	70151	0	Article
594	Gottam S.R.; Kar U.N.	An Efficient Resource Allocation Mechanism with Fuzzy C-Means and Adaptive RNNs for D2D Communications in Cellular Networks	ICT Express	SCOPE	August	Kar, Udit Narayana	70281	3	Review
595	Sanaka R.; Sahu S.K.; Sreekanth P.S.R.; Giri J.; Mohammad F.; Al-Lohedan H.A.; Saharudin M.S.; Ma Q.	Heat-Responsive PLA/PU/MXene Shape Memory Polymer Blend Nanocomposite: Mechanical, Thermal, and Shape Memory Properties	Polymers	SMEC	February	Sahu, Santosh Kumar , Sreekanth, P. S. Rama	7.05E+09	33	Article
596	Mohith T.; Mounika Sri Lakshmi Sai D.; Yohoshiva B.; Challa N.P.; Raju B.	Bilingual Handwritten Indian Language Translation	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	Nagendra Panini Challa	70397	0	Article

597	Mishra S.R.; Gadore V.; Chavda V.; Panda S.; Roy S.; Sahoo P.; Pradhan L.; Rai H.; Pandey S.S.; Ahmaruzzaman M.	Black phosphorene: A versatile allotrope revolutionizing environmental, energy, and biomedical applications	Coordination Chemistry Reviews	SAS	February	Subhasree Panda	No	25	Review
598	Panda A.; Mahapatra S.; K.R. A.G.; Panda R.C.	Employing economic model predictive control for improving efficiency of the batch reactor carrying out decomposition of the Di-Cumyl-Peroxide	Journal of the Taiwan Institute of Chemical Engineers	SENSE	February	Subhasish Mahapatra	70183	14	Article
599	Meduri P.K.; Devi P.N.L.; Kunche V.L.	Oscillatory flow of Couple stress fluid flow past a fluid sphere with slip condition: Exact solution	Boletim da Sociedade Paranaense de Matematica	SAS	October	Phani Kumar M	70022	0	Article
600	Subramanian B.; Sivakumar L.; Duraisamy S.; Sagayaraj S.; Yesuraj R.; Mishra N.K.	A Blockchain-Based Authentication Handover Protocol for Autonomous Vehicle Networks	Tasmimgiri va Tahqiq dar Amaliyyat	SCOPE	September	Yesuraj, Rajkumar	70694	0	Article
601	Ravindiran G.; Karthick K.; Rajamanickam S.; Datta D.; Das B.; Shyamala G.; Hayder G.; Maria A.	Ensemble stacking of machine learning models for air quality prediction for Hyderabad city in India	iScience	SCOPE	February	Maria, Azees	70448	31	Article
602	Tanwar R.S.; Jhavar S.	Multi-wire additive manufacturing: A comprehensive review on materials, microstructure, methodological advances, and applications	Results in Engineering	SMEC	June	Jhavar S.,	70386	44	Review

603	Patra J.; Verma V.K.	Nickel ferrite: Advances in the synthesis methods, properties and its applications	Nano-Structures and Nano-Objects	SAS	May	Verma, V.K.	70032	31	Review
604	Durga P.; Srilakshmi G.; Triveni R.; Padmavathi N.V.; Jyostna G.	Exploring Blockchain Technology: An Introductory Perspective on Its Role in Healthcare	International Journal of Basic and Applied Sciences	SCOPE	August	Durga, Putta Janani,	70792	0	Article
605	Das S.K.; Biswal S.M.; Giri L.; Pahi I.; Nanda U.	Development and investigation of DMDG-MOSFET biosensor for charged biomolecule detection	Physica Scripta	SENSE	February	Nanda, Umakanta	70055	1	Article
606	Gumma S.R.; Chintakindi B.M.	FoNet: Focused Network for Single Image Deraining	Circuits, Systems, and Signal Processing	SCOPE	June	Chintakindi, Balaram Murthy	70591	6	Article
607	Yuktharasi Y.; Naseeba B.	CRHKS - Character Recognition in Handwritten Kadamba Script: A Dataset-Based Approach	Boletim da Sociedade Paranaense de Matematica	SCOPE	October	Beebi Naseeba	70390	0	Article
608	Padmaja P.P.; Chandu D.S.	Highly Miniaturized Octa-band Antenna Using Concentric Circular Split Ring Structures	International Journal of Electrical and Computer Engineering Systems	SENSE	June	Chandu, D.S.	70196	0	Article

609	Pathakamuri A.K.; Pandey C.K.; Ghosh P.	Negative capacitance split source tunnel FET as dielectric modulated highly sensitive biosensor	Microsystem Technologies	SENSE	November	Anil Kumar Pathakamuri, Chandan Kumar Pande	70155	13	Article
610	Hussain S.M.; Mishra M.K.; Alraddadi I.; Al-Luhaybi I.A.M.	Thermal analysis of trihybrid (Co+ZrO2+Au /H2O) nanofluid flow through the exponentially deformable surface with Lorentz force and Navier's slippage constraint	International Journal of Numerical Methods for Heat and Fluid Flow	SAS	June	Mishra, Manoj Kumar	70064	7	Article
611	Ashwathi A.V.; Bhuvanesh N.S.P.; Basheer S.M.	Functionalised anthracene chemosensors: kinetics and molecular logic gate operations	Research on Chemical Intermediates	SAS	December	A.V. Ashwathi, Nattamai S. P. Bhuvanesh, Sabeel M. Basheer	70159	5	Article
612	Durga Pathipati L.; Nayak S.	Artificial Neural Network Approach to Study Imprecisely Defined Nonlinear Systems With Case Studies	IEEE Access	SAS	July	Nayak, Sukanta	70305	1	Article
613	Subramani J.; Maria A.; Rajasekaran A.S.; Reeja Y.M.	Lightweight Dual-Factor authentication protocol for secure WBAN communication	Peer-to-Peer Networking and Applications	SCOPE	November	Maria, Azees,	70448	2	Article
614	Nalamothu A.; Rayachoti E.	An effective feature selection and classification technique for palmprint biometric identification systems	Knowledge and Information Systems	SCOPE	September	Rayachoti, Eswaraiah	70391	6	Article

615	Bhattacharyya A.; Madhusudhana Rao N.	Analysis of structural, optical, and magnetic properties of Cr-doped SnS2 nanoparticles prepared by hydrothermal method	Applied Physics A: Materials Science and Processing	SAS	August	Madhusudhana Rao, N.	70005	0	Article
616	Rekha D.; Pavithra L.	TSCH in Edge IoT: A Comprehensive Survey of Research Challenges	Transactions on Emerging Telecommunications Technologies	SCOPE	MARCH	Pavithra, L.	70151	11	Article
617	Bhatti G.; Agrawal Y.; Palaparthy V.S.; Sharma R.; Girish Kumar M.	Reliability Assessment Using Electrical and Mechanical Characterization of Stretchable Interconnects on Ultrathin Elastomer for Emerging Flexible Electronics System	IEEE Transactions on Components, Packaging and Manufacturing Technology	SENSE	October	Kumar, Mekala Girish	70653	4	Article
618	Jannu C.; Burra M.; Vanambathina S.D.; Parisae V.; Krishna C.V.M.; Madhumati G.L.	Single Channel Speech Enhancement using a Complex Dual-Path Multi Axial Transformer with Frequency Prompt	Circuits, Systems, and Signal Processing	SENSE	June	Vanambathina, Sunny Dayal	70090	20	Article
619	K R.; Karuna Y.	Gabor-modulated depth separable convolution for retinal vessel segmentation in fundus images	Computers in Biology and Medicine	SENSE	April	Karuna, Yepuganti	70657	11	Article
620	Syed K.; Begum S.S.A.; Palakayala A.R.; Vidya Lakshmi G.V.; Gorikapudi S.	Leaf disease detection and classification in food crops with efficient feature dimensionality reduction	PLOS ONE	SCOPE	August	Khasim, Syed,	70457	10	Article

621	Maruthupandy M.; Rajivgandhi G.; Muneeswaran T.; Vasantharaj S.; Sandoval-Hevia G.; Muneeswaran M.; Radzi N.A.B.M.	Cross-linked graphene with chitosan nanocomposites for efficient photocatalytic degradation of bromothymol blue, bromophenol blue dye molecules	International Journal of Biological Macromolecules	SAS	May	Muneeswaran, Muniyandi	70397	11	Article
622	Ragam P.; Divya B.	MODERN APPROACHES TO AIR OVERPRESSURE PREDICTION: EVALUATING ENSEMBLE MACHINE LEARNING AND CLASSICAL STATISTICAL MODELS	Archives of Mining Sciences	SCOPE	October	Prashanth, Ragam	70438	0	Article
623	Premakumari S.B.N.; Sundaram G.; Rivera M.; Wheeler P.; Guzmán R.E.P.	Reinforcement Q-Learning-Based Adaptive Encryption Model for Cyberthreat Mitigation in Wireless Sensor Networks	Sensors	SCOPE	April	Sundaram Gopikrishnan	70107	27	Article
624	Kumar M.R.; Senthamizhselvi A.; Pattem K.; Pandey S.K.; Mouneswari V.; Vusa V.R.; Bedaduri R.	Mobile Banking Usage Cost as Moderating Relationships Impact on Consumer Satisfaction	International Research Journal of Multidisciplinary Scope	VSB	October	0	0	0	Article
625	Anilkumar S.; Panduranga K.	Analysis of Bragg reflection phenomenon induced by an array of submerged twin-wing breakwaters	Physics of Fluids	SAS	July	Panduranga, Kottala,	70520	7	Article
626	Praveenkumar N.; Rao N.M.; Madhuri K.V.	Optical and magnetic properties of Cr-doped zinc phosphide nanoparticles prepared by the solid-state reaction method	Next Materials	SAS	July	Rao, Nasina Madhusudhana	70005	3	Article

627	Patel P.; Shukla R.	Hierarchical Fixed Point Results for a Countable Family of Strict Pseudo-Contractive Mappings in Hadamard Manifolds	European Journal of Pure and Applied Mathematics	SAS	April	Patel, Prashant	70587	2	Article
628	Rahul J.; Sharma L.D.	Advancements in AI for cardiac arrhythmia detection: A comprehensive overview	Computer Science Review	SENSE	May	Sharma, Lakhan Dev	70178	20	Review
629	Rafi N.; Gaketem T.; Bandaru R.K.	M−homomorphisms of Almost Distributive Lattices	European Journal of Pure and Applied Mathematics	SAS	April	Bandaru, Ravi Kumar	70604	0	Article
630	Gudikandula S.; Kumar A.; Dandekar T.R.; Sharma A.; Khatirkar R.K.	Correlation of heat treatment and welding processes with microstructure, mechanical properties and corrosion behaviour of lean duplex stainless steels: a review	Sadhana - Academy Proceedings in Engineering Sciences	SMEC	March	Sharma, Ambuj	70069	10	Article
631	Jyothi S.P.; Vinod D.; Chandran D.; Sadanandan S.; Rajamani R.	Cystine coupled tyrosine modified disposable pencil graphite electrode for the simultaneous analysis of adenine and thymine	Chemical Papers	SAS	November	Sandhya Sadanandhan	70509	6	Article
632	Sekhar K.R.; Saheb S.S.	Unveiling Opportunities and Obstacles of Digital Lending in India: A Review Through PRISMA Framework; [Oportunidades y Obstáculos del Préstamo Digital en la India: Una Revisión Mediante el Marco PRISMA]	International Journal of Organizational Diversity	VSB	October	Shaiku Shahida Saheb	70588	1	Review

633	Unni M.; Jothi S.	Ni-Co-W-Zr(P) Quinary-based Medium Entropy Alloy Achieved by an Electrochemical Route and Its Properties	Journal of the Electrochemical Society	SAS	January	Sudagar Jyothi	70033	5	Article
634	Kolhe D.; Naik A.R.	Digital detox as a means to enhance eudaimonic well-being	Frontiers in Human Dynamics	VISH	July	Naik, Abdul Raffie	70616	12	Review
635	Krishna T.V.; Dhuli R.	Developing In-Beam Images From Gadanki Ionospheric Radar Interferometer Data	IEEE Access	SENSE	May	Dhuli, Ravindra	70053	0	Article
636	Panda S.; Pasha S.K.K.	Synergistic effects on dielectric and complex impedance properties in Ti3AlC2 MAX phase-infused PVDF-HFP/PMMA nanocomposites	Journal of the American Ceramic Society	SAS	August	Subhasree Panda, S.K.Khadheer Pasha	70012	8	Article
637	Kalluri R.D.; Selvaraj P.	High-Precision Real-Time Wheat Head Counting via Enhanced Feature Pyramids	IEEE Access	SCOPE	November	Selvaraj, Prabha	70123	0	Article
638	Sravanthi M.N.; Sudagar J.	Synthesis and Properties of Zirconium-Cerium Composite via Solid-State Route	Science of Sintering	SAS	May	Sudagar, Jothi	70033	3	Article

639	Chetana V.L.; Seetha H.	A Deep Learning Framework for Enhancing Recommender Systems With Dual-Feedback Integration	Applied Computational Intelligence and Soft Computing	SCOPE	May	Seetha, Hari	70003	2	Article
640	Tripuraneni N.; Chakka B.	Role of India in Combating Transnational Environmental Crimes	International Journal of Legal Information	VSL	July	Chakka, Benarji	70169	1	Article
641	Kulkarni P.; Srinivasa Reddy K.	Convolutional neural networks in diabetic eye disease detection: A survey on retinopathy and macular edema	Edelweiss Applied Science and Technology	SCOPE	February	Srinivasa Reddy, K.	70517	2	Article
642	Kanchapogu N.R.; Nandan Mohanty S.	Deep learning with ensemble-based hybrid AI model for bipolar and unipolar depression detection using demographic and behavioral based on time-series data	Dialogues in Clinical Neuroscience	SCOPE	July	Nandan Mohanty, Sachi	70455	9	Article
643	Mustapha A.A.; Yoosuf M.S.	CROWD MONITORING AND CONTROLLING SYSTEM FOR HOMELAND SECURITY IMPROVEMENT	Proceedings on Engineering Sciences	SCOPE	March	Yoosuf, Mohamed Sirajudeen	No	1	Article
644	Pandey A.; Mishra M.K.	Dynamics of stagnation point flow of Casson nanofluid towards a continuously deforming Riga plate	Multiscale and Multidisciplinary Modeling, Experiments and Design	SAS	January	Mishra, Manoj Kumar	70064	6	Article

645	Sonik G.	Interliterariness and “National” Literature(s) Indian Approaches	Journal of World Literature	VISH	November	0	0	0	Article
646	Krishna M.S.R.; Dudekula K.V.	Multi-objective enhanced task scheduling algorithm for SLA violation mitigation in cloud computing using deep reinforcement learning	International Journal of Grid and Utility Computing	SCOPE	September	Dudekula, Khasim Vali	No	2	Article
647	Devi Maddineni R.; Ch D.	Golden Chip-Free Hardware Trojan Detection Using Attention-Based Non-Local Convolution with Simple Recurrent Unit	IEEE Access	SENSE	March	Ch, Deepak	70105	2	Article
648	Kumar T.A.; Ilango S.	Robust forgery detection via ensemble methods using intuitionistic fuzzy LBP and SIFT features	International Journal of Computers and Applications	SCOPE	September	Das, Rohit Kumar	No	2	Article
649	Mandava M.; Vinta S.R.	Enhancing multiple document summarisation with DNETCNN and BCHOA techniques	International Journal of Business Intelligence and Data Mining	SCOPE	May	Vinta, Surendra Reddy	70482	0	Article
650	Goyal K.; Srinivas S.	Two-layered magnetohydrodynamics of immiscible pulsatile flow in corrugated curved channel	International Journal of Modelling and Simulation	SAS	February	Komal Goyal, Suripeddi Srinivas	70004	4	Article

651	Jagadish M.; Mohanty S.N.	MFITN-E2NetGA: a transformer-based multi-level fusion framework for multi-class respiratory disease classification from lung sounds	Connection Science	SCOPE	November	0	0	2	Article
652	Reehana S.; Ibrahim S.P.S.	A NOVEL DEEP LEARNING APPROACH TO DETECT DIABETES MELLITUS USING HEART RATE	Proceedings on Engineering Sciences	SCOPE	July	Siddique Ibrahim Peer Mohamed	70399	0	Article
653	Nagesham G.; Vappangi S.	Performance Enhancement of Incremental Cooperative NOMA via Partial Relay Selection	IEEE Access	SENSE	October	Vappangi, Suseela,	70182	4	Article
654	Moharram M.A.; Sundaram D.M.	MultiGO: An unsupervised approach based on multi-objective growth optimizer for hyperspectral image band selection	Remote Sensing Applications: Society and Environment	SCOPE	January	Mohammed Abdulmajeed Moharram, Divya Meena Sundaram	70290	5	Article
655	Santhosh T.R.S.; Mohanty S.N.; Pradhan N.R.; Khan T.; Derbali M.	Neurovision: A deep learning driven web application for brain tumour detection using weight-aware decision approach	Digital Health	SCOPE	December	Mohanty, Sachi Nandan ; Pradhan, Nihar Ranjan	70455, 70504	5	Article
656	MALLAPU M.B.; GODAVARTHI D.	FEW-SHOT AND ZERO-SHOT SATELLITE IMAGE CAPTIONING WITH BLIP VISION-LANGUAGE MODELS	Journal of Theoretical and Applied Information Technology	SCOPE	January	G. Deepthi	70505	1	Article

657	Eluru R.; Mohanty D.K.	Significance of Magnetic Nano Fluids in Pulsating Heat Pipes–A Review	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	SMEC	August	Mohanty, Dillip Kumar	70016	3	Review
658	Sinha V.K.; Maroju P.	AN EFFECTIVE NUMERICAL ALGORITHM FOR SOLVING THE LANE-EMDEN TYPE EQUATION BASED ON THE VARIATIONAL ITERATION METHOD COUPLED WITH THE HOMOTOPY ANALYSIS METHOD	Journal of Applied Analysis and Computation	SAS	April	Vikash Kumar Sinha, Prashanth Maroju	70197	5	Article
659	Choppara P.; Lokesh B.	Efficient Task Scheduling and Load Balancing in Fog Computing for Crucial Healthcare Through Deep Reinforcement Learning	IEEE Access	SCOPE	February	Lokesh, Bommareddy	70479	73	Article
660	Roy M.; Naik A.R.	The influence of religion and belief on mental healthcare professionals' compassion satisfaction, resilience and coping styles	Journal of Religion and Spirituality in Social Work	VISH	December	Malini Roy, Abdul Raffie Naik	70616	3	Article
661	Nagabotu V.; Namburu A.	Fetal Health Classification using LightGBM with Grid Search Based Hyper Parameter Tuning	Recent Patents on Engineering	SCOPE	January	Namburu, Anupama	No	9	Article
662	Maneesh P.; Govindaprasad P.K.; Pulikkamath A.; Gnaneswari A.G.	Assessing illness prevalence, treatment strategies, and healthcare access barriers among refugee populations	International Journal of Business Continuity and Risk Management	VISH	December	Ashraf Pulikkamath	70594	1	Article

663	Pratyusha M.N.; Kumar R.	Exploring Critical Path Solving Methods under Neutrosophic	International Journal of Neutrosophic Science	SAS	March	Kumar, Ranjan	70060	0	Article
664	Garapati R.; Chakraborty M.	Enhancing Sentiment Analysis and Rating Prediction Using the Review Text Granularity (RTG) Model	IEEE Access	SCOPE	February	Chakraborty, Manomita	70296	8	Article
665	Satyasai B.; Sharma R.	CM-VGG16: ConvMixer-Enhanced VGG16 Model for Automatic Detection of Heart Valve Diseases From Phonocardiogram Signals	IEEE Sensors Journal	SENSE	December	Brundavanam Satyasai, Rajeev Sharma	70179	7	Article
666	Tanwar N.; Turukmane A.V.	Modified MobileNetV2 transfer learning model to detect road potholes	PeerJ Computer Science	SCOPE	February	Turukmane, Anil V	70487	13	Article
667	Sangam S.L.; Sinha A.K.	Compact design of universal gates with non-aligned gate technology and assessment of its performance in a TCAD Environment	International Journal of Electronics	SENSE	October	Sri Lakshmi Sangam, Arun Kumar Sinha	70063	2	Article
668	Venkateswarlu G.; Nanda U.	Highly Efficient Perovskite Heterojunction Solar Cell With Dual Absorber Layers for State of Art Photovoltaic Technologies	IEEE Access	SENSE	May	Nanda, Umakanta	70055	20	Article

669	Kumar Lingutla V.; Nadiminti N.	Fuzzy Data Modeling and Parameter Estimation in Two Gamma Populations	IEEE Access	SAS	June	Nadiminti, Nagamani	70211	1	Article
670	Bhattacharyya A.; Madhusudhana Rao N.	Synthesis and characterization of Nd-doped SnS2 nanoparticles: enhanced near-infrared luminescence and magnetic properties	Journal of Materials Science: Materials in Electronics	SAS	January	Madhusudhana Rao, N.	70005	7	Article
671	Nagajyothi D.; Chirra V.R.R.	Optimized Quantum CNN With Improvised iHow Algorithm for MRI-Based Dementia Diagnosis	IEEE Access	SCOPE	August	Venkata Rami Reddy, Ch,	70459	2	Article
672	Vadapalli G.; Duvvuru R.	Novel deep learning training optimizer issues analysis to detect seashore high and low tides	Ecological Engineering and Environmental Technology	SCOPE	MARCH	Duvvuru, Rajesh	70649	3	Article
673	Rentapalli V.R.; Roy B.	A Meta Surface Based Patch Antenna for Wireless Space Craft 5G Communication Systems; [Антена на основі метаповерхні для бездротових космічних систем зв'язку 5G]	Journal of Nano- and Electronic Physics	SENSE	June	Bappadittya Roy	70163	0	Article
674	Reddy V.M.; Bitra H.	PAPR in AFDM: Upper Bound and Reduction With Normalized μ-Law Companding	IEEE Access	SENSE	May	Bitra, Hanumanthar ao	70564	17	Article

675	Subhani Shaik Ch M.M.; Rao Y.N.	Design of an Iterative Method Leveraging Deep Q-Networks for Intrusion Detection System Operations	IEEE Access	SCOPE	May	Rao, Yamarthi Narasimha	70465	9	Article
676	Kulkarni P.; Srinivasa Reddy K.	An OGFA+CNN Approach for Multi-Level Disease Identification in Fundus Images	IEEE Access	SCOPE	January	Srinivasa Reddy, K.	70517	3	Article
677	Patil A.N.; Mohanty S.N.; Khan T.	SkyViewSentinel: A Deep Learning-Driven Military Object Detection Application for Remote-Sensing Satellite Images	Recent Advances in Computer Science and Communications	SCOPE	January	Mohanty, Sachi Nandan	70455	4	Article
678	Veesam S.B.; Satish A.R.	Design of an Integrated Model for Video Summarization Using Multimodal Fusion and YOLO for Crime Scene Analysis	IEEE Access	SCOPE	February	Satish, Aravapalli Rama	70103	19	Article
679	Jannu C.; Vanambathina S.D.	An Overview of Speech Enhancement Based on Deep Learning Techniques	International Journal of Image and Graphics	SENSE	July	Chaitanya Jannu, Sunny Dayal Vanambathina	70090	41	Article
680	Namathoti S.; Vakkalagadda M.R.K.; Rama Sreekanth P.S.	Enhancing the Performance of 4D Printed Shape Memory Polymer - LDPE/ PP Blends	Polymer-Plastics Technology and Materials	SMEC	July	Vakkalagadda, M.R.K. Rama Sreekanth, P.S.	70092, 70020	2	Article

681	Dhamercherla S.; Reddy Edla D.; Dara S.	Cancer classification in high dimensional microarray gene expressions by feature selection using eagle prey optimization	Frontiers in Genetics	SCOPE	May	Dara, Suresh	70628	6	Article
682	Raju K.N.; Mohanty S.N.	IMPROVING PREDICTION OF DEPRESSION AN ANALYTICAL COMPARISON BETWEEN HYBRID AI, MACHINE LEARNING AND DEEP LEARNING APPROACHES	Proceedings on Engineering Sciences	SCOPE	March	Mohanty, Sachi Nandan	70455	0	Article
683	Makkena K.R.; Natarajan K.	Enhancing Liver Cirrhosis Diagnosis Using Machine Learning With Explainable AI and Cross-Validated Hyperparameter Tuning Techniques	IEEE Access	SCOPE	May	Natarajan, Karthika	70279	7	Article
684	Vadduri M.; P K.	DAUCD: Deep Attention U-Net for Cataract Detection Leveraging CNN Frameworks	International Journal of Intelligent Engineering and Systems	SCOPE	january	P, Kuppusamy	70282	5	Article
685	Veesam S.B.; Satish A.R.	EDGE-BASED VIDEO RECOGNITION: ADVANCING DEEP LEARNING FOR EFFICIENT VISUAL	Proceedings on Engineering Sciences	SCOPE	March	Satish, Aravapalli Rama	70103	2	Article
686	Jammula S.; Meduri P.K.	Exact solution for laminar viscous fluid flow over a contaminated liquid drop placed in a porous region: Magnetohydrodynamics	Physics of Fluids	SAS	January	Meduri, Phani Kumar	70022	5	Article

687	Jyothi S.; Muthu Krishnammal P.	PHOTOMETRIC WEIGHT FORMULATED TRILATERAL FILTERS FOR ENHANCED PERCEPTUAL QUALITY IN BIOMEDICAL IMAGING	Journal of Theoretical and Applied Information Technology	SENSE	September	Muthu Krishnammal, P.,	No	0	Article
688	More R.B.; Marka V.	ON THE NONEXISTENCE OF CERTAIN PERFECT PERMUTATION CODES UNDER CROWN POSET METRICS	Asia Pacific Journal of Mathematics	SAS	November	Venkatrajam Marka	70041	0	Article
689	Burra A.S.; Roy B.	Wearable Microstrip Patch Antenna with Notched Corners for Enhanced Multi-Band Performance; [Мікросмужкова патч-антена з виїмчастими кутами для покращеної багатодіапазонної продуктивності]	Journal of Nano- and Electronic Physics	SENSE	October	Bappadittya Roy	70163	0	Article
690	Vadduri M.; Kuppusamy P.	EHO-Q-LGAN: An EHO-Based Q-Learning GAN for the Timely Diagnosis of Diabetic Retinopathy	IEEE Access	SCOPE	July	Kuppusamy, P.	70282	11	Article
691	Rajeev C.; Natarajan K.	Coronary artery disease classification using ConvMixer based classifier from CT angiography images	PeerJ Computer Science	SCOPE	May	Natarajan, Karthika	70279	1	Article
692	Patel P.; Shukla R.	ITERATIVE TECHNIQUES FOR COMMON SOLUTIONS OF MIXED EQUILIBRIUM PROBLEM AND FIXED POINTS OF μ-DEMICONTRACTIVE MAPPINGS	Asia Pacific Journal of Mathematics	SAS	September	Patel, Prashant,	70587	1	Article

693	Bellapukonda G.S.; Sammeta N.	AUDIBLOC: A POST-QUANTUM AUDIO SECURITY SYSTEM WITH FORENSIC WATERMARKING CHAOTIC ENCRYPTION AND BLOCKCHAIN VERIFICATION	Journal of Theoretical and Applied Information Technology	SCOPE	September	Naresh Sammeta	70592	0	Article
694	Ram S.K.; Yadav S.M.; Kumar J.; Singh P.; Das B.B.	Eternal-Thing 3.0: Mixed-Mode SoC for Energy Harvesting System Towards Sustainable IoT	IEEE Access	SENSE	July	Kumar, Jayendra, Singh, Priyanka	70077, 70649	3	Article
695	Vallabhuni S.; Debasis K.	Hybrid deep learning for IoT-based health monitoring with physiological event extraction	Digital Health	SCOPE	May	Debasis, Kumar (	70151	12	Article
696	Patheda V.R.; Laxmisai G.; Gokulnath B.V.; Siddique Ibrahim S.P.; Selva Kumar S.	A Robust Hybrid CNN+ViT Framework for Breast Cancer Classification Using Mammogram Images	IEEE Access	SCOPE	May	Dr. Gokulnath, Siddique Ibrahim, S.P., Selva Kumar, S.	70554, 70399,	19	Article
697	Kumar N.S.; Adhikary A.	Quick Access to 2,2’-Bipyridines from Halopyridines and Pyridines Using Transition Metals: A Short Review	Letters in Organic Chemistry	SAS	February	Adhikary, Anubendu	70099	0	Review
698	Akram M.; Tamminana R.	Exploring the versatility of heterocyclic compounds containing nitrogen atoms (triazoles): a comprehensive review	RSC Advances	SAS	0	T Ramana	70524	8	Review

699	Uma Maheswar Y.; Roy B.	Groove-Slotted Textile Antenna for Enhanced Wearable Healthcare Applications; [Портативна антена з пазами та прорізами для медичних застосувань]	Journal of Nano- and Electronic Physics	SENSE	August	Bappadittya Roy	70163	1	Article
700	Chaurasiya B.K.; Avadhesh Kumar	A novel approach for the stability analysis of a system of mnon linear fractional differential equations of arbitrary order	Journal of Mathematics and Computer Science	SAS	May	Avadhesh Kumar	70398	4	Article
701	Goyal K.; Srinivas S.	Pulsatile flow of immiscible ternary hybrid nanofluid in a corrugated curved channel	Numerical Heat Transfer; Part A: Applications	SAS	June	Komal Goyal, Suripeddi Srinivas	70004	6	Article
702	Prasada Rao R.H.; Goswami A.D.	Cnidaria herd optimized fuzzy C-means clustering enabled deep learning model for lung nodule detection	Frontiers in Physiology	SENSE	May	Goswami, Agam Das	70164	4	Article
703	Anusha C.; Maiti S.	Optimizing Retail Inventory and Sales Through Advanced Time Series Forecasting Using Fine Tuned PrGB Regressor	IEEE Access	SCOPE	October	Maiti, Sandipan	70125	1	Article
704	Vardhan V.S.S.H.; Sharma A.	Mechanical Properties and Tribological Behavior of Grain Refined WE43 Magnesium Alloy	Archives of Metallurgy and Materials	SMEC	May	Sharma, Ambuj	70069	2	Article

705	Begum Z.; Shaik K.	Optimized Temporal Denoised Convolutional Autoencoder for Enhanced ADHD Classification Using fMRI Data	IEEE Access	SCOPE	March	Shaik, Kareemulla	70474	6	Article
706	Shiva Rama Krishna M.; Khasim Vali D.	ADWEH: A Dynamic Prioritized Workflow Task Scheduling Approach Based on the Enhanced Harris Hawk Optimization Algorithm	IEEE Access	SCOPE	MARCH	Khasim Vali, D.	70105	11	Article
707	Sangam S.L.; Sinha A.K.	Design and test of a sub-45 nm non-aligned double gate inverter in TCAD environment: static and dynamic analysis	International Journal of Electronics Letters	SENSE	June	Sangam Sri Lakshmi, Arun Kumar Sinha	70063	1	Article
708	Ahamed J.M.Z.; Sinuvasan R.	Symmetries, travelling-wave and self-similar solutions of two-component BKP hierarchy	Alexandria Engineering Journal	SAS	January	J. Mohammed Zubair Ahmed, R. Sinuvasan	70116	3	Article
709	Subhanjaneyulu P.V.; Rama Sreekanth P.S.	Synthesis of graphene derivatives from plastic waste via pyrolysis: challenges, characterization and applications	Fullerenes Nanotubes and Carbon Nanostructures	SMEC	November	Rama Sreekanth, P.S.	70020	9	Review
710	Katuri S.; Maroju P.	AN EFFICIENT HIGHER ORDER NUMERICAL ALGORITHM FOR SOLVING REAL LIFE APPLICATION PROBLEMS IN AN UNCERTAIN ENVIRONMENT USING TRIANGULAR FUZZY NUMBER	Journal of Applied Mathematics and Computational Mechanics	SAS	May	Maroju, Prashanth	70197	0	Article

711	Jayanth T.; Manimaran A.; Reddy V.R.K.; Rajashekar N.	Enhancing Air Quality Prediction Through Holt–Winters Smoothing and Transformer-BiGRU With Bayesian Optimization	IEEE Access	SAS	October	Manimaran, A.,	70497	2	Article
712	Bhavani G.D.; Chalapathi M.M.V.	KAN_ICB: A Novel Deep Learning Framework for Detection of Potato Leaf Disease	IEEE Access	SCOPE	November	0	0	1	Article
713	Bhavanam B.P.R.; Ragam P.	LoRa Sense: Sensing and Optimization of LoRa Link Behavior Using Path-Loss Models in Open-Cast Mines	CMES - Computer Modeling in Engineering and Sciences	SCOPE	December	Bhanu Prathap Reddy Bhavanam, Prashanth Ragam	70438	5	Article
714	Kumar B.A.; Misra N.K.	Colon cancer classification and detection by novel CMNV2 model and methods of deep learning	Neural Computing and Applications	SENSE	January	B. Anil Kumar, Neeraj Kumar Mishra	70442	30	Article
715	Gottam S.R.; Kar U.N.	Power Controlled Resource Allocation and Task Offloading via Optimized Deep Reinforcement Learning in D2D Assisted Mobile Edge Computing	IEEE Access	SCOPE	February	Kar, Udit Narayana	70281	12	Article
716	Ashok A.; Nagamani N.	ENHANCING LINDLEY DISTRIBUTION PARAMETER ESTIMATION WITH HYBRID BAYESIAN AVERAGE MODEL FOR FUZZY DATA	Reliability: Theory and Applications	SAS	May	Nagamani, Nadiminti	70211	2	Article

717	Mande S.; Ramachandran N.K.	MASTER SLAVE UNIT FOR VEHICLE TO EVERYTHING COMMUNICATION WITH GROUP KEY MANAGEMENT FOR TRAFFIC CONGESTION REDUCTION	Proceedings on Engineering Sciences	SCOPE	March	Ramachandran, Nandha Kumar	70079	0	Article
718	Nayak M.S.S.; Syed H.	Cardiac disorder classification: an efficient novel deep Kronecker neural network with sand cat swarm optimisation algorithm for feature selection	International Journal of Biomedical Engineering and Technology	SCOPE	March	Syed, Hussain	70438	1	Article
719	Chaurasiya B.K.; Kumar A.	EXISTENCE RESULTS FOR BOUNDARY VALUE PROBLEMS FOR NON-LINEAR FRACTIONAL INTEGRO DIFFERENTIAL INCLUSION WITH DISCRETE DELAY AND INTEGRAL CONDITIONS	Proceedings of the Jangjeon Mathematical Society	SAS	November	Avadhesh Kumar	70398	0	Article
720	Bagherwal S.; Mahapatra S.	A robust sliding mode control strategy for DC voltage stabilization in solar powered electric vehicle charging station	International Journal of Green Energy	SENSE	October	Surabhi Bagherwal, Subhasish Mahapatra	70183	3	Article
721	Lingutla V.K.; Nadiminti N.; Davala R.K.	COMPARATIVE ANALYSIS OF BAYESIAN ESTIMATION TECHNIQUES FOR GAMMA DISTRIBUTIONS	Reliability: Theory and Applications	SAS	July	Nadiminti, Nagamani, Davala, R.K	70211, 70357	0	Article
722	Ashok A.; Nagamani N.	Adaptive estimation: Fuzzy data-driven gamma distribution via Bayesian and maximum likelihood approaches	AIMS Mathematics	SAS	January	Nagamani, Nadiminti	70211	7	Article

723	Suman Mogadati C.; Nayak C.	Enhancing PPG Signal Integrity Using Manta Ray Foraging Optimization-Based Adaptive Filtering	IEEE Access	SENSE	November	0	0	1	Article
724	Nuthi R.; Kankanala S.	SWAM-Net+: Selective Wavelet Attentive M-Network+ for Single Image Dehazing	Circuits, Systems, and Signal Processing	SENSE	September	Raju Nuthi, Srinivas Kankanala	70527	9	Article
725	Prasad M.B.; Louhichi B.; Sahu S.K.	Hybrid Taguchi and Machine Learning Framework for Optimizing and Predicting Mechanical Properties of Polyurethane/Nanodiamond Nanocomposites	CMES - Computer Modeling in Engineering and Sciences	SMEC	November	0	0	4	Article
726	Archana G.; Hussain Shahid A.	An Optimized Hybrid PSO-ELM for Parkinson's Disease Diagnosis	IEEE Access	SCOPE	December	Gunakala Archana, Afzal Hussain Shahid	70032	4	Article
727	Ramadevi G.; Badeti S.	INTEGRAL TRANSFORM TECHNIQUE APPLIED TO FREE SHEAR LAYERS IN A ROTATING RIGID SATURATED POROUS MEDIUM	Special Topics and Reviews in Porous Media	SAS	July	Badeti, Satyanarayana	70006	1	Article
728	Reehana S.K.; Siddique Ibrahim S.P.	Multi-class: spectral-spatial temporal pyramid network and multi-class classifier-based cardiovascular disease classification	Frontiers in Physiology	SCOPE	November	0	0	1	Article

729	Priya Indraganti S.; Vappangi S.	Performance Analysis of Energy Efficient Cooperative SWIPT NOMA-Assisted Cognitive Satellite-Terrestrial Networks	IEEE Access	SENSE	July	Vappangi, Suseela	70182	6	Article
730	Pratyusha Miriyala G.; Sinha A.K.	OAS-XGB: An OptiFlect Adaptive Search Optimization Framework Using XGBoost to Predict Length of Stay for CAD Patients	IEEE Access	SENSE	October	Sinha, Arun Kumar,	70063	0	Article
731	Terumalasetti S.; Reeja S.R.	Enhancing Social Media User's Trust: A Comprehensive Framework for Detecting Malicious Profiles Using Multi-Dimensional Analytics	IEEE Access	SCOPE	December	Sailaja Terumalasetti, Reeja S.R	70306	3	Article
732	Mande S.; Ramachandran N.	TWEMTCRM With B-Tree-Based Cluster Vehicles on the VLAM for Resource Sharing	IEEE Access	SCOPE	May	Ramachandran, Nandha kumar	70079	0	Article
733	Balakrishna Mallapu M.; Godavarthi D.	Improved Validation Model With Spatio-Temporal Diffusion and Cross-Domain Semantic Fusion for Satellite Image Captioning Process	IEEE Access	SCOPE	December	G. Deepthi	70505	1	Article
734	Turaka P.; Panigrahy S.K.	A ROBUST EXPLAINABLE RECURRENT DEEP Q LEARNING FOR DETECTING MULTICLASS INTRUSIONS IN IOT	Journal of Theoretical and Applied Information Technology	SCOPE	January	Saroj Kumar Panigrahy	70051	0	Article

735	Praharsha S.P.; Miriyala M.	Emerging Concepts for Revolutionizing Underwater Visible Light Communication: A Review	IEEE Access	SENSE	November	0	0	5	Review
736	Arava M.; Sundaram D.M.	Multi-Fatigue Feature Selection and Fuzzy Logic-Based Intelligent Driver Drowsiness Detection	IET Image Processing	SCOPE	January	Sundaram, Divya Meena	70290	14	Article
737	Yenduri G.; Murugan R.; Kumar Reddy Maddikunta P.; Bhattacharya S.; Sudheer D.; Bhushan Savarala B.	Artificial General Intelligence: Advancements, Challenges, and Future Directions in AGI Research	IEEE Access	SCOPE	July	Yenduri, Gokul,	70634	26	Review
738	Ojha K.L.; Barik N.B.; Dash P.	Effect of sinusoidal pressure gradient on MHD flow of viscoelastic fluid in a channel	Numerical Heat Transfer, Part B: Fundamentals	SAS	December	Nikunja Bihari Barik	No	2	Article
739	Kumar N.	A Study of DNA Computation Using the Ring	Palestine Journal of Mathematics	SAS	July	Narendra Kumar	70693	1	Article
740	Choppara P.; Lokesh B.	Leveraging Quantum LSTM for High-Accuracy Prediction of Viral Mutations	IEEE Access	SCOPE	February	Lokesh, Bommareddy	70479	11	Article

741	Vempati R.; Sharma L.D.; Tripathy R.K.	Cross-Subject Emotion Recognition From Multichannel EEG Signals Using Multivariate Decomposition and Ensemble Learning	IEEE Transactions on Cognitive and Developmental Systems	SENSE	July	Raveendra Babu Vempati, Lakhan Dev Sharma	70178	10	Article
742	Patel P.; Shukla R.	Common Solution for a Finite Family of Equilibrium Problems, Finite Family of Inclusion Problems and Fixed Points of a Nonexpansive Mapping in Hadamard Manifolds	Boletim da Sociedade Paranaense de Matematica	SAS	March	Patel, Prashant	70178	1	Article
743	Jonna S.T.; Natarajan K.	Interpretable EEG-Based Seizure Prediction Using a Hybrid Wavelet CNN-LSTM Model with SHAP	Mathematical Modelling of Engineering Problems	SCOPE	July	Natarajan, K. K.,	70279	2	Article
744	Chilakalapudi M.; Jayachandran S.	Iterative segmentation and classification for enhanced crop disease diagnosis using optimized hybrid U-Nets model	PeerJ Computer Science	SCOPE	June	Jayachandran, Sheela	70280	5	Article
745	Rajendran A.K.; Sethuraman S.C.	YogAngleNet: Body angle-based yogic posture classification approach using MediaPipe from single-person images	Turkish Journal of Electrical Engineering and Computer Sciences	SCOPE	October	Sibi Chakkaravarthy	70084	2	Article
746	Maddirala A.K.; Roy B.	Self-Isolated Dual-Band MIMO Antenna for Improved Diversity in ISM Band and Wireless Applications; [Самоізольована дводіапазонна MIMO-антена для покращеного рознесення у ISM-діапазоні та для бездротового застосування]	Journal of Nano- and Electronic Physics	SENSE	October	Bappadittya Roy	70163	1	Article

747	Prasanna Meda L.; Rayachoti E.	Enhancing Telemedicine Security in Advanced Methods for Tamper Detection and Recovery in Color Medical Imaging	IEEE Access	SCOPE	December	Eswaraiah Rayachoti	70391	0	Article
748	Sankar B.B.S.; Karunakar P.	Solution Characteristics of Time-Fractional Geophysical KdV Equation with Coriolis Parameter Through Hybrid Methods	Journal of Vibration Engineering and Technologies	SAS	January	Karunakar, P.	70439	8	Article
749	Begum S.S.A.; Syed H.	IDRCNN and BDC-LSTM: An efficient novel ensemble deep learning-based approach for accurate plant disease categorization	Engineering and Applied Science Research	SCOPE	March	Syed, Hussain	70032	5	Article
750	Prem Kumar C.; Sivanagaraju N.; Loknath D.; Mallikarjun Rao G.N.; Vakkalagadda M.R.K.	Shape Memory Polymers, Blends, and Composites: Processing, Properties, and Applications	Polymer-Plastics Technology and Materials	SMEC	May	Vakkalagadda, M.R.K	70092	20	Review
751	Kavitha K.; Vappangi S.	Secrecy performance of D2D assisted cooperative uplink NOMA system with optimal power allocation strategy	Digital Signal Processing: A Review Journal	SENSE	January	Kankanala Kavitha, Suseela Vappangi	70182	5	Article
752	Kundurti S.C.H.; Sharma A.	ENHANCING MECHANICAL, THERMAL, AND TRIBOLOGICAL PROPERTIES OF AA7075 SURFACE COMPOSITE WITH rGO-MWCNT HYBRID REINFORCEMENT VIA FRICTION STIR PROCESSING	Archives of Metallurgy and Materials	SMEC	0	Ambuj Sharma	70069	2	Article

753	Tanwar R.S.; Jhavar S.	EFFECT OF HEAT TREATMENT ON THIN WALL OF BIMETALLIC AUSTENITIC STEEL FABRICATED THROUGH WIRE ARC ADDITIVE MANUFACTURING (WAAM)	Archives of Metallurgy and Materials	SMEC	July	Jhavar, Suyog	70386	2	Article
754	Baliram More R.; Marka V.	Non-Existence of Perfect Permutation Codes Under Crown Poset Metric	IEEE Access	SAS	September	Marka, Venkatrajam	70041	1	Article
755	Srilakshmi V.; Babu Veesam S.; Shiva Rama Krishna M.; Kumar Munaganuri R.; Devee Sivaprasad D.	Design of an Improved Model for Anomaly Detection in CCTV Systems Using Multimodal Fusion and Attention-Based Networks	IEEE Access	SCOPE	February	Scholars	No	18	Article
756	Gopinadh B.S.; Marka V.	Construction of reversible MDS codes in the Rosenbloom-Tsfasman metric	AIMS Mathematics	SAS	October	Marka, Venkatrajam	70041	0	Article
757	Choppara P.; Lokesh B.	Q-BAFNet: A Hybrid Quantum Classical Approach for Drug-Target Binding Affinity Prediction	IEEE Transactions on Computational Biology and Bioinformatics	SCOPE	August	Bommareddy Lokesh	70479	3	Article
758	Patil A.; Khan T.; Mollah A.F.	NetraAadhaar: A Deep Learning-Driven Aadhaar Verification Platform for the Aid of Visually Impaired	IEEE Access	SCOPE	May	Khan, Tauseef	70522	5	Article

759	Murakonda S.; SS K.; DS C.	Polarization-insensitive triple-band compact FSS-based absorber	Journal of Electromagnetic Waves and Applications	SENSE	March	DS, Chandu	70455	3	Article
760	Handa R.; Pavani S.; Sahu B.R.; Paikaray B.K.; Mohanty M.; Algamkar L.	Evaluating technological impacts on stock market behaviour: a machine learning and NLP approach to socio-economic analysis	International Journal of Technology, Policy and Management	VSB	December	Madhusmita Mohanty	70507	0	Article
761	Gadekallu T.R.; Yenduri G.; Kaluri R.; Rajput D.S.; Lakshmanna K.; Fang K.; Chen J.; Wang W.	The role of GPT in promoting inclusive higher education for people with various learning disabilities: a review	PeerJ Computer Science	SCOPE	March	Yenduri, Gokul	70105	27	Article
762	Manigandan R.; Raghuram J.N.V.; Karpurapu S.; Geetha K.; Jain K.	Exploring entrepreneurial marketing theory in the context of SME innovation: a theoretical review and scientometric approach	International Journal of Process Management and Benchmarking	VSB	November	0	0	0	Review
763	Joseph J.; Pasha S.K.K.	Absorption-Dominant EMI Shielding Material: A Study on PVDF/PMMA/ZrO2 Polymer Nanocomposite Films	Polymer-Plastics Technology and Materials	SAS	October	Pasha, Shaik Khadheer,	70012	4	Article
764	Venkata K H.K.; Sannapaneni J.; Tamminana R.	Iodine Promoted Desulfurization of Isothiocyanate in Water: Synthesis of 5-Amino-1-Aryl/Alkyl Tetrazoles, Aryl/Alkyl Guanidines and their Conversion	Letters in Organic Chemistry	SAS	May	Tamminana, Ramana	70524	0	Article

765	Prakash V.J.; Vijay S.A.A.; Sundaram G.; Driss M.; Boulila W.	Efficient Hierarchical Multimodal Graph Neural Networks for AI-Driven Decision-Making in Consumer Data	IEEE Transactions on Consumer Electronics	SCOPE	November	Gopikrishnan, S.,	70107	6	Article
766	Gunda J.; Sirisetti R.; Bandaru R.; Shukla R.	G-filters and Generalized Complemented Distributive Lattices	European Journal of Pure and Applied Mathematics	SAS	January	Bandaru, Ravikumar	70604	1	Article
767	Sreedhar J.; Pattapu U.; Reddy M.B.; Dara S.; Agrawal K.K.; Kumar P.; Ali J.; Alkhayyat A.	Fuzzy RNN Model-Based Classification of Alzheimer's Disease and Dementia Using Brain EEG Signals	IEEE Transactions on Consumer Electronics	SCOPE	May	Dara, Suresh,	70628	16	Article
768	Jun Y.B.; Bandaru R.; Alali A.S.	Endomorphic GE-derivations	AIMS Mathematics	SAS	February	Bandaru, Ravikumar	70604	0	Article
769	Pradeep Reddy G.; Rohan D.; Kareem S.M.A.; Venkata Pavan Kumar Y.; Purna Prakash K.; Janapati M.	A Custom Convolutional Neural Network Model-Based Bioimaging Technique for Enhanced Accuracy of Alzheimer’s Disease Detection†	Engineering Proceedings	SENSE	April	Venkata Pavan Kumar, Yellapragada	70049	6	Article
770	Fissha Y.; Ragam P.; Ikeda H.; Kushal Kumar N.; Adachi T.; Paul P.S.; Kawamura Y.	Data-driven machine learning approaches for simultaneous prediction of peak particle velocity and frequency induced by rock blasting in mining	Rock Mechanics Bulletin	SCOPE	January	Kushal Kumar N.	No	21	Article

771	Bhardwaj A.; Dash D.; Anant A.; Bhanushali V.M.; Kushwah A.; Mishra I.; Shubham; Kumar Pandey C.	Comprehensive Analysis on Complementary FET	IEEE Access	SENSE	May	Kumar Pandey, Chandan	70155	15	Review
772	Divakarla U.; Chandrasekaran K.; Reddy K.H.K.	USING JIFF FOR COLLABORATIVE MEDICAL DATA ANALYSIS WITH SECURE MULTIPARTY COMPUTATION	Proceedings on Engineering Sciences	SCOPE	March	Reddy, K Hemanth Kumar	70493	0	Article
773	Kumar P.; Srivastava V.K.; Sharma A.	Influence of cooling mediums on mechanical and tribological characteristics of Al/Cu-based composites reinforced with chromium particles	Tribology and Materials	SMEC	October	; Sharma, Ambuj,	70069	8	Article
774	Saini M.L.; Satish A.R.; Rao T.V.M.; Mandala J.; Das S.; Rajan C.	A novel multigrade classification in FL using brain MRI images based on FHAT_EfficientNet	International Journal of Ad Hoc and Ubiquitous Computing	SCOPE	July	Satish, Aravapalli Rama,	70103	4	Article
775	Srikanth M.; Kumar Y.V.P.; Rao S.N.V.B.	Fuzzy Logic-Based Adaptive Droop Control Designed with Feasible Range of Droop Coefficients for Enhanced Power Delivery in Microgrids†	Engineering Proceedings	SENSE	April	; Kumar, Yellapragada Venkata Pavan	70049	2	Article
776	Krishna J.V.; Singh P.; Nagaraju R.; Appaji S.V.S.; Kiran A.U.; Spandana K.	Design of an Improved Method for Visual Rendering in the Metaverse Using CIEM and MSRANet	IEEE Access	SCOPE	February	Singh, Priyanka	70649	2	Article

777	Kumari Pappala L.; Babu Veesam S.; Chattu K.; Venkata Krishna J.; Devi Bodapati J.; Rao B.	Design of an Iterative Model for Incremental Enhancements in Quantum Image Processing Using Reinforcement Learning-Based Optimizations	IEEE Access	SCOPE	February	Kumari Pappala, Lalitha	70277	10	Article
778	Suganya S.; Parthiban V.; Kavikumar R.; Kwon O.-M.	Transmission dynamics and stability of fractional order derivative model for COVID-19 epidemic with optimal control analysis	Electronic Research Archive	SAS	May	Kavikumar, R., Parthiban, V.	70692	2	Article
779	Sirisetti R.; Gunda J.; Bandaru R.; Shukla R.	A Certain Class of Filters in Generalized Complemented Distributive Lattices	European Journal of Pure and Applied Mathematics	SAS	January	Bandaru, Ravikumar	70604	0	Article
780	Roy B.; Hemalatha T.	Highly-Isolated Compact Quad-Lobed UWB MIMO Antenna with Hexagonal Slot for Enhanced 5G and Industrial IoT Applications; [Високоізольована компактна чотирипелюсткова UWB MIMO-антена з шестигранним слотом для розширених застосувань 5G та промислового інтернету речей]	Journal of Nano- and Electronic Physics	SENSE	August	Bappadittya Roy	70163	0	Article
781	Bandaru R.; Alemayehu T.G.; Jun Y.B.	FUZZY GE-FILTERS OF GE-ALGEBRAS	Journal of Algebra and Related Topics	SAS	January	Bandaru, Ravikumar	70604	0	Article
782	Kesalu S.V.; Acharya B.; Agarwal R.; Chatterjee S.; Chauhan P.; Dutta N.	Territorial Governance and Social Equity: A Cross-Disciplinary Study of Legal and Political Instruments in Regional Development	Journal of Applied Bioanalysis	VISH	July	Kesalu, Satri Veera,	70679	0	Article

783	Sarkar D.; Khan T.; Rengarajan S.R.	Prior-Knowledge Incorporated Forward and Reverse Neural Network Modeling for Estimating Performance Parameters of Band-Notched UWB MIMO Antennas: Smart estimation strategies	IEEE Antennas and Propagation Magazine	SENSE	March	Sarkar, Debanjali	70489	4	Article
784	Patel P.; Shukla R.	STRONG CONVERGENCE ALGORITHMS FOR SPLIT COMMON FIXED POINT PROBLEMS INVOLVING DEMICONTRACTIVE MAPPINGS	Advances in Fixed Point Theory	SAS	October	Patel, Prashant,	70587	0	Article
785	Bharathi V.C.; Syed Abuthahir S.; Ayyavaraiah M.; Arunkumar G.; Abdurrahman U.; Asad Ali Biabani S.	O2O-PLB: A One-to-One-Based Optimizer With Priority and Load Balancing Mechanism for Resource Allocation in Fog-Cloud Environments	IEEE Access	SCOPE	February	Bharathi, V.C.	70466	18	Article
786	Kumar A.P.; Kumar M.D.B.; Sreekanth P.S.R.; Sahu S.K.; Ma Q.; Hanon M.M.; Aman M.	Experimental investigation on the transverse crushing performance of 3D printed polymer composite filled aluminium tubes	Journal of the Mechanical Behavior of Materials	SMEC	January	Rama Sreekanth P S Santosh Kumar Sahu	70020, 70471	0	Article
787	Rani Palakayala A.; Kuppusamy P.; Kothandaraman D.; Archana G.; Gera J.	HAMF: A Novel Hierarchical Attention-Based Multi-Modal Fusion Model for Parkinson's Disease Classification and Severity Prediction	IEEE Access	SCOPE	May	Kuppusamy, P. ; Kothandaraman, D.	70282, 70647	15	Article
788	Roy B.; Hemalatha T.; Bhattacharya A.; Yuan Q.	A PENTAGONAL PATCH ANTENNA WITH DEFECTED GROUND STRUCTURE FOR IMPROVED OVERALL RADIO PERFORMANCE	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika)	SENSE	May	Roy, Bappadittya	70163	1	Article

789	Jayachandran S.; Barnabas J.; Paikaray B.K.; Mohanty S.N.	Enhancing crime record analysis: Information extraction and categorisation using a fuzzy logic approach	International Journal of Business Continuity and Risk Management	SCOPE	June	Jayachandran, Sheela; Mohanty, Sachi Nandan	70280, 70455	1	Article
790	Potluri S.; Syed K.; Basa S.S.; Reddy J.K.; Kumar P.P.	Combining classifier ensembles for efficient big data analytics in edge-cloud environments	International Journal of Grid and Utility Computing	SCOPE	September	Khasim, Syed,	70012	1	Article
791	Ramesh S.; Ratnamani M.V.; Bandaru R.; Shukla R.	The Existence of Weak Relative Pseudo-Complements in Almost Distributive Lattices	International Journal of Analysis and Applications	SAS	August	Bandaru, Ravi Kumar,	70604	0	Article
792	Patnala S.K.; Kumar K.S.; Rao K.B.; Kumar K.P.; Kolluru V.A.; Garnepudi P.; Basha S.M.; Munaganuri R.K.; Maddu M.; Yamarthi N.R.	Recognition of Objects Using Fast RCCN-Hybrid Particle Swarm Firefly Algorithm	Journal of Image and Graphics (United Kingdom)	SCOPE	June	Yamarthi, Narasimha Rao	70465	0	Article
793	Mohanty P.K.; Francis S.A.J.; Barik R.K.; Reddy K.H.K.; Roy D.S.; Saikia M.J.	IMPACT: an interactive multi-disease prevention and counterfactual treatment system using explainable AI and a multimodal LLM	PeerJ Computer Science	SCOPE	May	Reddy, K. Hemant Kumar	70493	5	Article
794	Buradagunta R.S.; Venkateswarlu B.; Sharma A.; Shaik F.; Dumpala R.	CHARACTERIZATION, MECHANICAL AND CORROSION BEHAVIOR OF Mg-Sn-Pb ALLOY PRODUCED BY FRICTION SURFACE ALLOYING	Archives of Metallurgy and Materials	SMEC	July	Sharma, Ambuj	70069	0	Article

795	Syed K.; Mohanty S.N.; Bhatnagar M.; Kumar P.; Khanna R.; Jain A.	Exploring the impact of affordable housing finance on urban inclusivity: a structural equation modelling study of access, perception, and financial empowerment	Frontiers in Sustainable Cities	SCOPE	August	Khasim, Syed, Mohanty, Sachi Nandan,	70455, 70457	10	Article
796	Ahmadpour S.-S.; Avval D.B.; Navimipour N.J.; Rasmi H.; Heidari A.; Kassa S.; Misra N.K.; Navin A.H.; Mosleh M.; Hosseinzadeh M.; Patidar M.	A New Median Filter Circuit Design Based on Atomic Silicon Quantum-Dot for Digital Image Processing and IoT Applications	IEEE Internet of Things Journal	SENSE	April	Misra, Neeraj Kumar	70442	30	Article
797	De Joarder D.; Sarkar R.; Maiti D.K.	Sustainable Synthesis of Medicinally Important Heterocycles	Mini-Reviews in Medicinal Chemistry	SAS	July	De Joarder, Dripta ; Sarkar, Rajarshi	70381, 70453	10	Review
798	Vejandla K.; Ragam P.; Valluri S.; Gunturu C.; Yaswanth K.N.G.B.; Bandari S.K.; Jyothi S.	Demonstration of a Novel SLM-Based PAPR Reduction Method for GFDM Using USRP Testbed	IEEE Access	SCOPE	May	Ragam, Prashanth	70438	2	Article
799	Karthiga M.; Abirami S.P.; Arunkumar B.; Vanitha Sheba M.	Entertainment analysis in gaming model for business management with decision making and Machine learning model	Entertainment Computing	SCOPE	January	B Arunkumar	70503	6	Article
800	Gadag V.; Singh S.; Khatri A.H.; Mishra S.; Satapathy S.K.; Cho S.-B.; Chowdhury A.; Pal A.; Mohanty S.N.	Improving myocardial infarction diagnosis with Siamese network-based ECG analysis	PLoS ONE	SCOPE	January	Mohanty, Sachi Nandan	70455	6	Article

801	Panduranga K.; Koley S.	Hydroelastic Behavior of a Floating Membrane Breakwater in Shallow Water	Discontinuity, Nonlinearity, and Complexity	SAS	October	Kottala Panduranga	70520	0	Article
802	Srikanth M.; Venkata Pavan Kumar Y.; Rao S.N.V.B.	Advanced Virtual Synchronous Generator Control Scheme for Improved Power Delivery in Renewable Energy Microgrids	Engineering Proceedings	SCOPE	April	Venkata Pavan Kumar, Yellapragada	70049	1	Article
803	Katkam S.; Prema Tulasi V.; Dhanalaxmi B.; Harikiran J.	Multi-Class Diagnosis of Neurodegenerative Diseases Using Effective Deep Learning Models with Modified DenseNet-169 and Enhanced DeepLabV 3+	IEEE Access	SCOPE	March	Harikiran, J.	70110	17	Article
804	Sar A.; Sati S.; Choudhury T.; Joshi P.; Sille R.; Srihari K.; Bansal K.	A Unified Neural Framework for Real-Time Deepfake Detection Across Multimedia Modalities to Combat Misleading Content	IEEE Access	SENSE	May	Bansal, Kritika	70673	16	Article
805	Reddy E.S.; Prathipati S.P.K.	Hybrid DRL-CTO: Optimization Driven Deep Learning Framework For Cerebellar Ataxia Based On Human Gait Analysis	Journal of Theoretical and Applied Information Technology	SCOPE	January	Edara Sreenivasa Reddy	70685	0	Article
806	Das S.S.; Singh P.; Kumar J.; Dawn S.; Ghosh A.	A machine learning-based approach for maximizing system profit in a power system by imbalance price curtailment	Computers and Electrical Engineering	SENSE	January	Shreya Shree Das, Priyanka Singh, Jayendra Kumar	70649, 70077	11	Article

807	Choudhary I.; Mehta S.; Sharma N.; Mittal R.; Sehrawat R.; Dhawan R.; Pali S.	Photoluminescent Characteristics of Bioceramic Hydroxyapatite Nanoparticles Prepared from Eggshell Waste Using Novel Green Synthesis Approach	Transactions of the Indian Ceramic Society	SAS	June	Pali, Sowjanya	70112	2	Article
808	Oner T.; Rajesh N.; Rezai A.; Bandaru R.	On SR-fuzzy Sheffer stroke Hilbert algebras	Filomat	SAS	March	Bandaru, Ravi Kumar	70604	0	Article
809	Medishetti S.K.; Karri G.R.	SHO: an efficient multi-objective task scheduling in hybrid cloud-fog computing environment	International Journal of Grid and Utility Computing	SCOPE	September	Karri, Ganesh Reddy	70140	2	Article
810	Panda A.; Mahapatra S.; Vadapalli S.; Panda R.C.	An Efficient Diving Control Scheme for Autonomous Underwater Vehicle Experiencing Actuator Failure: A Multi-Layer Cubature Kalman Filter-Based Nonlinear Model Predictive Control Approach	IEEE Access	SENSE	October	Mahapatra, Subhasish	70183	2	Article
811	Paul P.; Roy B.; Bhattacharjee A.K.	SR-GBN-ARQ protocol using error correction code in fading network	International Journal of Information and Computer Security	SENSE	June	Roy, Bappadittya	70163	0	Article
812	Tokala S.; Enduri M.K.; Jaya Lakshmi T.; Hajarathaiah K.; Sharma H.	Empirical Analysis of Variations of Matrix Factorization in Recommender Systems	International Journal of Advanced Computer Science and Applications	SCOPE	February	Hajarathaiah, Koduru	70642	7	Article

813	Mohanty R.K.; Babu K.S.; Kanaparthi S.K.; Divya R.S.; Ravikiran K.; Raju K.N.	SECURING ORGANIZATIONAL RECORDS WITH BLOCKCHAIN: A ROLE-BASED AUTHENTICATION AND SHARING SYSTEM	Proceedings on Engineering Sciences	SCOPE	July	KANCHAPOGU NAGARAJU	23PHD7048	0	Article
814	Naik D.K.; Charan Panda D.; Swain R.; Muduli A.; Nanda S.	Pac-Man-Shaped Patch-Driven Broadband Circularly Polarized Metasurface Antenna With CMA-Based Quadruple-Mode Excitation	IEEE Access	SENSE	February	Nanda, Sambhudutta	70514	11	Article
815	Sreelekshmi P.J.; Devika V.; Chandran D.; Sadanandan S.; Rejithamol R.	Ethylenediamine-Coupled Lysine-Modified Pencil Graphite Electrode for the Quantification of Indigo Carmine	IEEE Sensors Journal	SAS	June	Sadanandan, Sandhya	70509	5	Article
816	Lingutla V.K.; Nagamani N.; Brahmanandam P.S.	INFERENCES DRAWN ON COMMON SCALE PARAMETER OF TWO POPULATIONS USING RAINFALL DATA	Proceedings on Engineering Sciences	SAS	March	Nagamani, Nadiminti	70211	0	Article
817	Vinta S.R.; Chintalapati P.V.; Babu G.R.; Tamma R.; Sai Chaitanya Kumar G.	EDLNet: ensemble deep learning network model for automatic brain tumor classification and segmentation	Journal of Biomolecular Structure and Dynamics	SCOPE	February	Surendra Reddy Vinta	70482	5	Article
818	Hussain M.W.; Sangaiah A.K.; Reddy K.H.K.; Roy D.S.; Alenazi M.J.F.; Javvaji P.K.	A Novel Intelligent Task Offloading Scheme for Multicontroller Environment in Software Defined Internet of Vehicles	IEEE Internet of Things Journal	SCOPE	February	Reddy, K. Hemant Kumar	70493	7	Article

819	Durga K.S.; Murty A.V.N.; Kesalu S.V.; Chandra D.; Mishra P.; Upadhyay M.; Rao A.V.S.S.R.	Smart Cities And Social Equity: A Data Science Perspective On Urban Development	Journal of Applied Bioanalysis	VISH	July	Kesalu, Satri Veera	70679	1	Article
820	Gopikrishnan S.; Jonnalagadda P.; Driss M.; Boulila W.	EFS-IDS: An Enhanced Feature-Selective Intrusion Detection System for Imbalanced IoT Traffic Data	IEEE Open Journal of the Communications Society	SCOPE	November	0	0	5	Article
821	Hake S.; Jaiswal R.; Moon S.; Nikam P.; Kumar J.	PERFORMANCE ENHANCEMENT OF CIRCULARLY POLARIZED MICROSTRIP ANTENNA USING SINGLE-LAYER FOAM SUBSTRATE FOR 5.8 GHZ ISM BAND APPLICATIONS	Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika)	SENSE	February	Kumar, Jayendra	70077	5	Article
822	Naik M.; Singh A.P.; Pradhan N.R.; Almuhaideb A.M.; Kumar N.	A Framework for Blockchain-Enabled Internet of Electric Vehicles Charging Station Sustainability Performance Evaluation	IEEE Internet of Things Journal	SCOPE	March	Pradhan, Nihar Ranjan	70504	9	Article
823	Peddakondigalla V.B.; Boggarapu V.; Doppalapudi R.; Vikram L.S.; Lakshmi Narayana K.J.; Chokka S.K.; Syed I.	Friction and wear performance of surface textured bearing steel AISI 52100: a study of texture distribution	International Journal on Interactive Design and Manufacturing	SMEC	January	B Vasavi	70528	9	Article
824	K. R A.G.; Mahapatra S.; Panda A.	Employing an optimal control strategy for systems with measurement and actuation faults: a swarm optimization approach	Engineering Optimization	SENSE	October	Subhasish Mahapatra	70183	4	Article

825	Khan M.R.; Danish F.; Araibi M.I.A.; Elbatal I.; Almetwally E.M.; Gemeay A.M.; Triveni G.R.V.; Jan R.; Reddy V.R.K.; Rather A.A.	Statistical Evaluation of Comorbidities and Environmental Factors in COVID-19 Outcomes: Risk Measures and Predictive Analysis Using Odds and Hazard Ratios	International Journal of Statistics in Medical Research	SAS	August	Danish, Faizan,	70460	0	Article
826	Suranjan Salins S.; Kumar S.; Kota Reddy S.V.	Optimizing crossflow humidifier - experimental insights towards sustainable innovations for societal benefit	International Journal of Sustainable Engineering	SMEC	May	Kota Reddy, S.V.	No	1	Article
827	Sirisetti R.; Ramana L.V.; Ratnamani M.V.; Bandaru R.; Alali A.S.	Brouwerian almost distributive lattices	Communications Faculty of Sciences University of Ankara Series A1 Mathematics and Statistics	SAS	March	Ravi Kumar Bandaru	70604	0	Article
828	Rajasekaran A.S.; Das A.K.; Maria A.; Kola K.S.; Dharavat N.; Jo M.	Lightweight Chebyshev Polynomial-Based Authentication and Signature Framework With Antenna Array for IoT-Enabled V2V and V2X Communications	IEEE Internet of Things Journal	SCOPE	October	Maria, Azees	70448	4	Article
829	Surapati R.; Akiri S.; Velampudi S.R.; Nagarjuna V.B.V.; Swetha P.S.S.; Kapu B.	Enhancing Reliability of Series-Parallel systems: A Novel Mathematical Model for Redundancy Allocation	European Journal of Pure and Applied Mathematics	SAS	January	Nagarjuna, Vasili B.V.	70508	4	Article
830	Lata A.; Sarkar R.; Mandal N.	Integrated Multifunctional Sensor for Precision Displacement and Temperature Measurement in Industrial Target-Cylinder Systems	IEEE Sensors Journal	SENSE	November	Lata, Anamika	70477	0	Article

831	Matha R.; Acharya R.; Geetha E.; Shivaprasad S.P.	A comparative analysis of determinants of foreign institutional flows to Indian equity and debt markets	Afro-Asian Journal of Finance and Accounting	VSB	MARCH	Acharya, Raghavendra	70640	0	Article
832	Muthu P.; Pujitha V.	EFFECT OF VISCOSITY VARIATION ON SLIDER BEARING LUBRICATION	Journal of the Indian Mathematical Society	SAS	January	V. Pujitha	70569	0	Article
833	Yenuga P.; Beeram S.N.R.; Parvathi S.S.L.; Reddy G.M.; Boppana V.; Davuluri S.; Ramesh R.; Srikanth M.; Rao B.V.P.; Munaganuri R.K.; Rao N.	Optimized Self-Attention Pyramidal Convolutional Neural Network for Intrusion Detection Framework in IoT	Journal of Advances in Information Technology	SCOPE	May	Rao, Narasimha	70465	1	Article
834	Satipidakala A.; Pathigoolla A.; Bhonsle R.R.; Tamminana R.	Design an Efficient Synthesis Method of Dehydroaripiprazole Analogs and the Preliminary Study of Their in Vitro Antituberculosis Activity	Polycyclic Aromatic Compounds	SAS	November	Tamminana, Ramana	70524	1	Article
835	Ramesh S.; Srikanth V.V.V.S.S.P.S.; Ratnamani M.V.; Bandaru R.; Iampan A.	CONGRUENCES ON A SEMI-BROUWERIAN ALMOST DISTRIBUTIVE LATTICE	Discussiones Mathematicae - General Algebra and Applications	SAS	0	Ravi Kumar Bandaru	70604	0	Article
836	Dum A.A.; Kulhalli K.V.; Singh P.	Alzheimer's Disease Dementia Detection Using Transfer Learning Based Convolutional Neural Network Model	International Journal Bioautomation	SCOPE	October	Singh, Priyanka	70649	0	Article

837	Goutham V.; Harigovindan V.P.; Mahesh M.; Jayakody D.N.K.	Optimized Resource Allocation for Delay-Tolerant ALOHA–NOMA for Enhancing the Performance of Underwater Acoustic Sensor Networks	IEEE Open Journal of the Communications Society	SENSE	October	Mahesh, Miriyala,	70515	5	Article
838	Kesalu S.V.; Prasad A.R.; Kumar N.; Purohit N.; Chandra D.; Singh N.; Victor S.	FREEDOM OF EXPRESSION VS. CULTURAL SENSITIVITY: A COMPARATIVE LEGAL ANALYSIS OF ARTISTIC FREEDOM IN MULTICULTURAL DEMOCRACIES	Scientific Culture	VISH	0	Satri Veera Kesalu	70679	0	Article
839	Rupa C.; Reddy K.V.S.; Srinivas J.; Rao P.S.; Basha N.M.J.; Sirajuddin M.	CNN and Blockchain Integrated E-Governance Framework System for Tamper-Proof Documents	EAI Endorsed Transactions on Internet of Things	SCOPE	December	Mohammad Sirajuddin	70801	0	Article
840	Cherupelly N.; Shenoy S.S.; Joseph S.A.; Singh B.P.; Rangaswamy R.; Das P.K.; Bhasin K.	"Community Resilience to Climate Change: Integrating Sociological Perspectives"	Journal of Applied Bioanalysis	VISH	January	Cherupelly, Naveen	70409	1	Review
841	Sharma A.; Kundurti S.C.H.; Buradagunta R.S.; Singh S.; Tambe P.	ANALYSIS OF MECHANICAL PROPERTIES AND MICROSTRUCTURAL DEVELOPMENT IN AL2O3/rGo And hBn/rGo REINFORCED AA6061-T6 SURFACE COMPOSITES VIA FRICTION STIR PROCESSING	Archives of Metallurgy and Materials	SMEC	July	Sharma, A, Tambe, P.	70069, 70009	0	Article
842	Bandaru R.; Patel P.; Panda R.P.; Shukla R.	A Unified Characterization of Congruence Co-Kernels in Paradistributive Latticoids	International Journal of Mathematics and Computer Science	SAS	April	Bandaru, Ravikumar	70604	0	Article

843	Tripathi S.K.; Nisar K.S.; Broumi S.; Kumar R.	Efficient Neutrosophic Optimization for Minimum Cost Flow Problems	International Journal of Neutrosophic Science	SAS	January	Shubham Kumar Tripathi, Ranjan Kumar	70293	2	Article
844	Rajasekaran A.S.; Obaidat M.S.; Maria A.; Kola K.S.; Das A.K.; Park Y.	TGKAV: Tree-Based Group Key Agreement Scheme With Practical Antenna Implementation for Vehicle Platoon	IEEE Transactions on Intelligent Transportation Systems	SCOPE	September	Maria, Azees,	70448	0	Article
845	Meda S.; Sesha Srinivas V.; Bhushana Rao K.C.; Ramesh R.; Yamarthi N.R.	A dual-phase deep learning framework for advanced phishing detection using the novel OptSHQCNN approach	PeerJ Computer Science	SCOPE	July	Yamarthi Narasimha Rao	70465	4	Article
846	Roy A.; Basu A.; Saha D.; Sain C.; Sharma L.D.; Ahmad F.; Tripathy A.K.	Implementation of cloud server utilised transmission line fault detection and analysis using artificial neutral network based model	International Journal of Embedded Systems	SENSE	October	Sharma, Lakhan Dev	70178	0	Article
847	Tarai U.K.; Dwibedi S.; BISWAl D.R.; BISWAl A.R.; Behera M.; Jhavar S.	Influence of Process Parameters on the mIcrostructural and mechanIcal characterIstIcs of tlP Bonded In718	Archives of Metallurgy and Materials	SMEC	July	Jhavar, Suyog	70386	1	Article
848	Meher J.; Kalusuraman G.; Ezhilmaran V.; Annakamu B.; Saini R.; Krishnasamy S.; Sahu S.K.; Aman M.	Extending Tomato Freshness: The Role of Aloe Vera Gel in Reducing Post-Harvest Losses	BioResources	SMEC	July	Sahu, Santosh Kumar	70471	3	Review

849	Lee D.-E.; Moru S.; Jo W.-K.; Tonda S.	Dual-cocatalyst-promoted photocatalytic treatment of persistent waterborne pollutants via in situ MXene-derived TiO2/Ti3C2 hybrids with plasmonic Ag nanoparticles	Separation and Purification Technology	SAS	January	Satyanarayana Moru	70485	39	Article
850	Rajani K.; Swamy P.N.; Bandaru R.K.; Rezaei A.; Alali A.S.	On Rough Near Algebras	Palestine Journal of Mathematics	SAS	May	Bandaru, R.K.	70604	2	Article
851	Archana; Rakhra M.; Sharma N.; Mangla M.; Godavarthi D.; Durga P.; Bala N.S.	NON-DOMINATED SORTING GENETIC ALGORITHM-II BASED PARETO-FRONT MULTI OBJECTIVE OPTIMIZATION FOR BALANCING SUSTAINABILITY AND PRODUCTIVITY	Proceedings on Engineering Sciences	SCOPE	July	Putta Durga	70792	0	Article
852	Gottam S.R.; Kar U.N.	A D2D Based Captious Communication Architecture for Automatic Emergency Response and Disaster Management	Journal of Communications Software and Systems	SCOPE	July	Kar, Udit Narayana	70281	2	Article
853	Dar S.A.; Rather A.A.; Araibi M.I.A.; Elbatal I.; Almetwally E.M.; Gemeay A.M.; Shukla S.R.; Danish F.; Dar Q.F.	Improving Alzheimer's Disease Detection with Transfer Learning	International Journal of Statistics in Medical Research	SAS	August	Danish, Faizan	70460	6	Article
854	Betha S.K.; Dev D.R.; Sunkara K.; Kodavanti P.V.; Putta A.	An efficient attention Densenet with LSTM for lung disease detection and classification using X-ray images supported by adaptive R2-Unet-based image segmentation	Archives of Physiology and Biochemistry	SCOPE	November	Sunkara, Kalyani	70646	3	Article

855	Saheb S.S.; Chinnapareddy V.K.R.; Devalla D.; Charugulla S.; Chakka N.B.; Raja Sekhar K.	Factors leading to the adoption of blockchain technology in financial reporting	Frontiers in Blockchain	VSB	August	Saheb, Shaiku Shahida,	70588	9	Article
856	Gopalakrishnan K.; Balakrishnan A.; Govardhanan K.; S. Rajesh K.N.V.P.	VPSI 2.0: IoT-Based Hybrid Protocol With Simultaneous Equations for Real-Time Seizure Classification and False-Negative Mitigation	IEEE Internet of Things Journal	SENSE	March	Arun Kumar Balakrishnan, Kandala NVPS Rajesh	70498	1	Article
857	Zeraatkar M.A.; Joloudari J.H.; Rajesh K.N.V.P.S.; Gaftandzhieva S.; Hussain S.	Optical-Flow Based Symmetric Feature Extraction for Facial Expression Recognition	Information Technology and Control	SENSE	May	Rajesh, Kandala N. V. P. S.	70498	1	Article
858	Swain P.K.; Satpathy S.; Pokuri S.R.	MACHINE LEARNING BASED STRATEGY FOR MITM ATTACK MITIGATION UTILIZING HYBRID FEATURE SELECTION	Proceedings on Engineering Sciences	SCOPE	March	Pokuri, Srinivasa Rao	70640	3	Article
859	Janjanam V.V.P.; Subbalakshmi A.V.V.S.	The confluence of financial literacy and fintech: A bibliometric and systematic study	Edelweiss Applied Science and Technology	VSB	May	Subbalakshmi, A.V.V.S.	No	1	Article
860	Addanki S.; Sumathi D.	Prediction of Cardiovascular Disease Risk From Retinal Vasculature Using a Quantitative Diagnostic Approach With CVD-Net in DR and HR Patients	IEEE Access	SCOPE	October	; Sumathi, D.,	No	4	Article

861	Praveenkumar N.; Madhuri K.V.; Babu A.; Reddy D.V.K.	Optical properties of Eu3+ doped calcium sodium bismuth borosilicate glasses via melt quenching method	Next Materials	SAS	January	Babu, Anju	No	4	Article
862	Srinivas O.; Pradhan N.R.; Pratap Singh A.	Blockchain Framework for Negawatt Energy Trading With Incentives and Limits: P2PnW-Chain	IEEE Transactions on Consumer Electronics	SCOPE	November	Pradhan, Nihar Ranjan	70766	5	Article
863	Choppara P.; Mangalampalli S.S.	Adaptive Task Scheduling in Fog Computing Using Federated DQN and K-Means Clustering	IEEE Access	SCOPE	May	Mangalampalli, S. Sudheer	No	22	Article
864	Lata A.; Sarkar R.; Mandal N.	Development and Validation of a Capacitive Flow Sensor for Accurate and Reliable Fluid Flow Rate Measurement	IEEE Sensors Journal	SENSE	October	Lata, Anamika	70477	1	Article
865	Panda A.; Mahapatra S.; Rao Palepogu K.; Panda R.C.	Robust Stabilization of a Twin Rotor System Using Event-Driven Observer-Based Fault-Tolerant Sliding Mode Control Under Actuator Failure	IEEE Access	SENSE	October	Mahapatra, Subhasish,	70183	2	Article
866	Lakshmi N.V.; Danish F.; Araibi M.I.A.; Elbatal I.; Almetwally E.M.; Gemeay A.M.; Powar S.K.; Rather A.A.	A Refined Population Mean Estimator Using Median and Skewness: Applications to Breast Cancer and Brain Tumor Data	International Journal of Statistics in Medical Research	SAS	July	Danish, Faizan	70460	1	Article

867	Vidyalakshmi G.; Gopikrishnan S.; Boulila W.; Koubaa A.; Srivastava G.	Digital Twins and Cyber-Physical Systems: A New Frontier in Computer Modeling	CMES - Computer Modeling in Engineering and Sciences	SCOPE	May	Gopikrishnan, S.	70107	42	Review
868	Kumar R.; Sharma A.; Damodharan V.S.; Nandini G.; Paikaray B.K.; Mohanty M.	Cognitive computing in crisis management: ethical considerations, societal security implications, and strategic directions for organisational resilience and risk governance	International Journal of Business Continuity and Risk Management	VSB	December	Madhusmita Mohanty	70507	0	Article
869	Kumar S.; Chaubey S.K.; Singh H.; Jhavar S.	COMPARATIVE ANALYSIS USING ELECTRICAL DISCHARGE MACHINING TO DETERMINE THE IMPACT OF POWDER PARTICLES ON INCONEL-800	Archives of Metallurgy and Materials	SMEC	July	Jhavar, Suyog	70386	1	Article
870	Faheem M.; Singh S.; Vigo-Aguiar J.	A high resolution Legendre wavelet method for sub-diffusion problems on a star-shaped connected graph	International Journal of Computer Mathematics	SAS	October	Singh, Satpal	70661	1	Article
871	Roy S.; Sar A.; Kaushish A.; Choudhury T.; Um J.-S.; Israr M.; Mohanty S.N.; Abraham A.	HSS-KAMNet: A Hybrid Spectral–Spatial Kolmogorov–Arnold Mamba Network for Residential Land Cover Identification on RS Imagery	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	SCOPE	November	0	0	3	Article
872	Reddy K.H.K.; Rao M.G.; Pradhan N.R.; Sinha Roy D.	An Energy Efficient Aware Collaborative Duty Cycling Approach for IoT Enabled Smart Industries	IEEE Transactions on Industrial Informatics	SCOPE	December	K Hemanth Kumar Reddy, Nihar Ranjan Pradhan	70493, 70504	9	Article

873	Rajasekaran A.S.; Maria A.; Chapa B.P.; Gondu A.R.	FAV2G: Fog-Based Authentication Scheme for Vehicle-to-Grid Network With Verilog Implementation	IEEE Open Journal of the Computer Society	SCOPE	October	Maria, Azees,	70448	0	Article
874	Choppara P.; Mangalampalli S.S.	Resource Adaptive Automated Task Scheduling Using Deep Deterministic Policy Gradient in Fog Computing	IEEE Access	SCOPE	February	Mangalampalli, S. Sudheer	No	31	Article
875	Godavarthi D.; Rekapalli V.C.S.; Mohanty S.; Jaswanth J.V.S.D.V.; Polisetty D.; Dash B.B.; Moreira F.	Federated quantum-inspired anomaly detection using collaborative neural clients	Frontiers in Artificial Intelligence	SCOPE	August	Deepthi, Godavarthi,	70505	8	Article
876	Boopathy P.; Deepa N.; Maddikunta P.K.R.; Victor N.; Gadekallu T.R.; Yenduri G.; Wang W.; Pham Q.-V.; Huynh-The T.; Liyanage M.	The Metaverse for Industry 5.0 in NextG Communications: Potential Applications and Future Challenges	IEEE Open Journal of the Computer Society	SCOPE	November	Gokul Yenduri	70634	18	Article
877	Singh J.; Pandey A.P.; Mittal S.; Kesalu S.V.; Upadhyay M.; Prashant; Kanta C.	PUBLIC PARTICIPATION AND ENVIRONMENTAL GOVERNANCE: INSIGHTS FROM BALKAN COUNTRIES ON ECOLOGICAL POLICY IMPLEMENTATION	Journal of Environmental Protection and Ecology	VISH	October	Kesalu, Satri Veera,	70679	0	Article
878	Sreenivasulu V.B.; Neelima N.; Sudha D.; Prasad M.; Panigrahy A.K.; Kumar A.S.	Gate Stack Analysis of Junctionless Multi-Bridge-Channel FETs for Sub-3 nm Chips	IEEE Open Journal of Nanotechnology	SENSE	October	Sai Kumar, Aruru,	70744	7	Article

879	Singh A.; Kumar R.	Type I and type II codes over the ring F2 + uF2 + u2F2 + u3F2	Ars Combinatoria	SAS	June	Singh, Ankur,	No	0	Article
880	Maria A.; Rajasekaran A.S.; Kola K.S.; Vijayakumar P.; Alqahtani F.; Tolba A.	An Efficient Group Key Agreement Scheme with Antenna Hardware Implementation in VANETs	IEEE Internet of Things Journal	SCOPE	November	Azees Maria	70448	5	Article
881	Gunturu R.B.; Racheeti P.B.; Mandapati U.; Tamminana R.; Rudraraju R.	Preparation of 2-(N-aroylamino)benzothiazoles via intramolecular C-S cyclization approach	Synthetic Communications	SAS	May	Tamminana, Ramana	70524	0	Article
882	Sirisetti R.; Kola S.R.; Bandaru R.; Gaketem T.	Birkhoff Centre of Paradistributive Latticiods	International Journal of Analysis and Applications	SAS	November	0	0	0	Article
883	Kurra S.S.; Rayana L.; Ayyalasomayajula S.A.; Yoosuf M.S.	LIDS security shield: lightweight intrusion detection system (IDS) for detecting DDoS attacks on IoT environment	International Journal of Grid and Utility Computing	SCOPE	September	Students	No	0	Article
884	Chakroborty D.; Singha S.; Mondal B.; Lata A.; Sarkar R.	Design and Development of IoT-Based Wireless Volumetric Flow Transmitter With Hemispheric Type Cup System	IEEE Transactions on Instrumentation and Measurement	SENSE	May	Lata, Anamika	70477	3	Article

885	Kumar M.G.; Agrawal Y.; Pulluri H.; Sharma R.	Essential Frequency Analysis for Stacked Cu-CNT Composite Cells of TSVs	IEEE Access	SCOPE	MARCH	Kumar, Mekala Girish	70653	2	Article
886	Timilsina R.R.; Khosla S.; Rahut D.B.; Jena P.R.; Sonobe T.	A comprehensive review of the soil health status for enhancing agricultural sustainability	Frontiers in Environmental Science	VISH	October	Khosla, Sunil	70565	8	Review
887	Lata A.; Maurya P.; Mandal N.; Sarkar R.	Design and Evaluation of a Sensor Utilizing Electrode Polarization Impedance for Flow and Debris Detection	IEEE Transactions on Instrumentation and Measurement	SENSE	July	Lata, Anamika	70477	0	Article
888	Kavadi D.P.; Mishra K.C.; Veesam S.B.; Madhusudhan M.; Kumar P.R.; Naresh P.; Chinnam Y.	Design of an Integrated Model Combining CycleGAN, PPO, and Vision Transformer for Adaptive Scene Rendering in the Metaverse	IEEE Access	SCOPE	February	Mishra, Kailash Chandra	70648	18	Article
889	Vana R.; Karunakar P.; Chakraverty S.	Semi-analytical and numerical computations for the solution of uncertain fractional Benjamin Bona Mahony equation with triangular fuzzy number	Journal of Computational Applied Mechanics	SAS	January	Karunakar, Perumandla	70439	6	Article
890	Zaitoon R.; Asiya Begum S.S.; Mohanty S.N.; Jose D.	Feature selection using hybridized Genghis Khan Shark with snow ablation optimization technique for multi-disease prognosis	Intelligence-Based Medicine	SCOPE	January	Mohanty, Sachi Nandan	70455	3	Article

891	Rao B.S.; Aparna M.; Harikiran J.; Reddy T.S.	An effective Alzheimer's disease segmentation and classification using Deep ResUnet and Efficientnet	Journal of Biomolecular Structure and Dynamics	SCOPE	December	Battula Srinivasa Rao Aparna Mudiyala, Jonnadula Harikiran	70028, 70110	16	Article
892	Ahmed K.A.A.; Damodharan V.S.; Muschert G.W.; Paikaray B.K.	Investigating recognition of green marketing communication using QR code acceptance among Emirati students: systematic study based on technology acceptance model	International Journal of Applied Systemic Studies	VSB	June	Asraar Ahmed K A	70472	2	Article
893	Anusha K.; Ahilan A.; Muthukumaran N.; Muneeswari G.; Bhuvanesh A.; Maria Jesi P.	Trust and Affinity based Clustering for Deterministic Multicast Routing Using Honey Badger Algorithm	IETE Journal of Research	SCOPE	November	G. Muneeswari	70307	12	Article
894	Buradagunta R.S.; Sharma A.; Mahanta T.K.; Shaik F.; Dumpala R.	PRODUCING Al-Zn ALLOY COATING ON THE PURE Al SUBSTRATE BY SOLID-STATE FRICTION SURFACE ALLOYING	Archives of Metallurgy and Materials	SMEC	July	Sharma, Ambuj	70069	0	Article
895	Yedukondalu J.; Ramesh M.; Janardhan N.; Hanamantray Karaddi S.; Chandana Gowri T.; Murali Krishna Y.; Dev Sharma L.; Karumuri S.R.	Deep Fusion of VGG19 and ConvMixer With Superlet Transform for Cognitive Load Detection	IEEE Transactions on Consumer Electronics	SENSE	October	Sharma, Lakhan Dev,	70178	8	Article
896	Patel P.; Shukla R.	VISCOSITY APPROXIMATION METHODS FOR SPLIT MONOTONE VARIATIONAL INCLUSIONS AND FIXED POINT PROBLEMS OF A FINITE FAMILY OF ξ-DEMIMETRIC MAPPINGS	Australian Journal of Mathematical Analysis and Applications	SAS	September	Patel, Prashant,	70587	0	Article

897	Mithunraj; Preethika; Mishra S.; Satapathy S.K.; Mohanty S.N.; Ali A.B.M.; Batool N.; Shomurotova S.	Optimizing CNN performance in medical imaging with cross-modality pre-training: A study using MobileNetV3	Intelligence-Based Medicine	SCOPE	July	Mohanty, Sachi Nandan	70455	2	Article
898	Misra N.K.; Pathak N.; Bhoi B.K.; Ahmadpour S.-S.; Kassa S.R.; Navimipour N.J.	NANOTECHNOLOGY QCA-BASED SUB-COMPONENTS OF PROCESSOR DESIGN AND APPLICATION OF FUTURISTIC LOW-POWER DESIGN	Facta Universitatis, Series: Electronics and Energetics	SENSE	May	Misra, Neeraj Kumar	70442	4	Article
899	Durga Prasad K.; Prasad B.S.R.V.; De K.	Importance of pesticide and additional food in pest-predator system: a theoretical study*	Journal of Biological Dynamics	SAS	February	Durga Prasad K.	70614	5	Article
900	Sharma R.; Mishra M.K.; Raju C.S.K.	Statistical analysis of entropy generation on the Maxwell-graphene based nanofluid passing through a squeezing channel	Numerical Heat Transfer; Part A: Applications	SAS	December	M.K. Mishra	70064	3	Article
901	Kasaraneni P.P.; Venkata Pavan Kumar Y.; Pradeep Reddy G.	Multiple Linear Regression-Based Correlation Analysis of Various Critical Weather Factors and Solar Energy Generation in Smart Homes	Engineering Proceedings	SENSE	November	0	0	3	Article
902	Sharma R.; Mishra M.K.; Nirisha K.; Nagaradhika V.; Chamkha A.J.	Thermal radiation effect on the Maxwell graphene based nanofluid passing through a squeezing channel	Numerical Heat Transfer, Part B: Fundamentals	SAS	November	Manoj Kumar Mishra	70064	1	Article

903	Mishra S.; Manjunathan N.; Singh P.; Satapathy S.K.; Cho S.-B.; Mohanty S.N.	A FUSION MODEL FOR STOCK MARKET PREDICTION USING PROPHET AND LONG SHORT-TERM MEMORY NEURAL NETWORKS	Proceedings on Engineering Sciences	SCOPE	mARCh	Mohanty, Sachi Nandan	70455	0	Article