

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
1	MULTIMODAL SIGNAL ANALYSIS FOR DEPRESSION AND ANXIETY PREDICTION: A HYBRID CNN-RNN APPROACH	Kumari, M., Puttagunta, M.K., Anisha, J., Gongada, T.N., Gulyamova, D.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182916450&partnerID=40&md5=3a4c416862319673a776276004b0472a
2	OPTIMIZED FUZZY C-MEANS (FCM) CLUSTERING FOR HIGH-PRECISION BRAIN IMAGE SEGMENTATION AND DIAGNOSIS USING DENSENET FEATURES	Kantamaneni, P., Vetrithangam, D., Saisree, M.M., Shargunam, S., Kumar, S.S., Bekkanti, A.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182895551&partnerID=40&md5=3c064aad15266ae7d4ff7ef8399992a7
3	ANALYTIC HIERARCHY PROCESS-BASED EVALUATION APPROACH FOR DIGITAL TECHNOLOGY SERVICE MANAGEMENT	Santosh, K., Prakash, P.R., Abhang, L.B., Muda, I., Banerjee, D., Mary, S.S.C., Rengarajan, M.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182889781&partnerID=40&md5=6660f296a1adc2092ebf80391d7136ad
4	ENGENDERING FINEST TEST CASES BY USING G-GENETIC ALGORITHM VARIANT SSGA	Prasanna Kumar, T.J., Surendra, J., Anusha, P., Prasad, M.B., Bandlamudi, M., Kumar, K.P., Pallikonda, A.K.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182883124&partnerID=40&md5=bc5da165a4cbab2e04f3fee15730a1d7
5	ENERGY EXCHANGE PROCESS FOR SMART GRID BASED ON INTEGRATING BLOCKCHAIN WITH GCN-LSTM	Rao, V.S., Anjum, A., Mary, S.S.C., Aqeel, I., Koteswari, S., Khan, S.A., Rengarajan, M.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182870346&partnerID=40&md5=a2882fc7c1d19f7d03fc47a7ae18089a
6	Heat Treatment Effects on Wire and Arc Additive Manufactured ER308L Components	Bhadrakali, A.S., Sastry, D.V.A.R., Ramprabhu, T., Rao, A.B.S.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182605948&partnerID=40&md5=256a7714da0616d38901445dcfb4f5f5
7	Influence of Wire Fin on the Performance of Heat Exchanger used in the Joule Thomson Refrigerator	Kruthiventi, S.S., Nandhanagopal, G.R., Rao, Y.V.H., Kumar, P.K.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182604643&partnerID=40&md5=55d9af8d5c49744792b1e1afb635e5f9
8	Advancements in Vehicle Technology by Development of Metal Matrix AZ91E Composites for Automotive Applications with Different Aspect Ratios using Upset Forging and Analysis on Evolution of Microstructure	Gari, S.C.S., Rajesh, K.V.D.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182598159&partnerID=40&md5=be21a75e4d83b3a23ef5f8265406ffdd
9	Forecasting Remaining Usable Life of Vehicle Bearings for Enhanced Production and Reduced Maintenance Costs	Pittala, R.K., Diwakar, G., Harshavardhan, V.L.N., Charan, T.B.S.S., Alisha, M.A., Naik, K.K.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182594778&partnerID=40&md5=68e49e9bdadb4d3f4defb206e2310
10	Experimental Investigations on 4-Stroke Single Cylinder Diesel Engine with Diesel-Butanol Blends and Tetra Nitro Methane as Additive	Kalapala, L.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182590831&partnerID=40&md5=617f67ac3b87eb173474b274a4630117
11	Spring Back Investigations in Aluminium and Stainless-Steel Sheets	Panicker, S.S., Jithesh, K., Sivaprasad, P.V., Sharma, P., Varghese, V.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182605309&partnerID=40&md5=ae700764b8f51f58ebee00151af01af
12	Analyzing the Influence of Tool Profile on Friction Stir Process with Taguchi Optimization and Tungsten Nano Powder	Syed, K., Ali, M.A., Reddy, K.P.K., Rao, B.N.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182603718&partnerID=40&md5=a5da6274a610b2dc434f547701515112
13	Performance and Emission Characteristics of Mahua Biodiesel Blends with Di-Ethyl Ether as Diesel Fuel Replacement	Vijayakumar, T., Kawade, M.M., Khan, S., Turaka, S.K., Sanaka, M.K., Shaik, A.A.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182601975&partnerID=40&md5=53053af33ae3bc2959ada35e25cb42d1
14	Performance Analysis of a Half-car Suspension System of a Road Vehicle with Magnetorheological Damper	Ramasasthy, D.V.A., Ramana, K.V., Rao, N.M.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182600769&partnerID=40&md5=fbf37cd21c3042d7ae8ac5678baa85f2
15	Effects of Compression Ratio on a Diesel Engine Powered by Tamarind Seed Biodiesel Blend	Rambabu, R., Sridevi, G., Kruthiventi, S.S., Masthanvali, P.S.N., Borigorla, V., Kalyanamanohar, V.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182599381&partnerID=40&md5=45c346a87e2ac1de48c5aa62b4518367
16	Comparison of Control Strategies in the Design of Semi-Active Secondary Suspension of a Railway Wagon	Tadepalli, R.K., Sastry, D.V.A.R., Rao, K.N., Rao, C.S.P.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182598551&partnerID=40&md5=b2fd2185fc300c41da1d348381b6a086
17	Impact of Juliflora Biodiesel on Diesel Engine Performance, Emissions and Combustion Characteristics	Vijayakumar, T., Reddy, K.N., Raghuvveer, K., Karthik, P., Sukumar, K.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182598054&partnerID=40&md5=c985c88146c16a42ae63d671e6540ee1

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18	Comparative Analysis of Tamarind Seed Biodiesel Blends in a Diesel Engine: Performance and Emissions Characteristics	Vijayakumar, T., Palakaluri, J., Pathan, M.K., Nelluri, S., Janga, P.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182595625&partnerID=40&md5=cdc2eec78096904d2d147647b78d1c16
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24	Exploring the Potential of Emulsified Biodiesel Derived from Juliflora for Sustainable Transportation	Chunchu, B.R.K., Sushma, S.P., Kruthiventi, S.S., Vali, P.S.N.M., Gopidesi, R.K., Khan, P.M.	International Journal of Vehicle Structures and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85182588382&partnerID=40&md5=acba9da95457d7747af160c957491dda
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27	Vermi degradation of different dietary supplements mediated on the reproduction and metabolic profile of earthworm Eudrilus eugeniae	Anusha, M., Preethee, S., Saminathan, K., Kathireswari, P., Arunmetha, S.	Notulae Scientia Biologicae	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85180459219&partnerID=40&md5=5297c9109eb92ffd451fc8dc8e20be29
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29	COMPARATIVE ANALYSIS OF PREDICTIVE MODELS FOR WORKLOAD SCALING IN IAAS CLOUDS: A STUDY ON MODEL EFFECTIVENESS AND ADAPTABILITY	Pothu, S.N., Kailasam, S.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85180309211&partnerID=40&md5=40cf8deec255d5face5bb809a8b68fd
30	REVOLUTIONIZING SENTIMENT ANALYSIS IN LITERARY TEXT 'THE IMMORTALS OF MELUHA' THROUGH A HYBRID CNN-RNN ARCHITECTURE AND ADVANCED FEATURE TECHNIQUES	Rengarjan, M., Bindu, M.R., Ponnuswamy, V., Fatma, G.	Journal of Theoretical and Applied Information Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85180119665&partnerID=40&md5=b539f7c3567c7fc9b5d3ffc473918169
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35	Magneto-optical tunability of impedance through electronic structure modification in ZnO-rGO/LSMO/ITO spintronic devices	Deb, D., Dey, P.	Journal of Applied Physics	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85179549413&partnerID=40&md5=26a969fa820c09c993b7dfbd2550ce6f
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41	Alzheimer's disease detection using residual neural network with LSTM hybrid deep learning models	Vidhya, R., Banavath, D., Kayalvili, S., Naidu, S.M., Charles Prabu, V., Sugumar, D., Hemalatha, R., Vimal, S., Vidhya, R.G.	Journal of Intelligent and Fuzzy Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85179761786&partnerID=40&md5=9ca071a39a5d4f70f0802d9e02a13b34
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52	Enhancing Privacy Protection in Online Federated Learning: A Method for Secure Face Image De-Identification Using a Modified Diffie-Hellman Algorithm	Thatha, V.N., Mantena, S.V., LingaReddy, C.S.R., Chintamaneni, P., Pulugu, R., Desanamukula, V.S.	Mathematical Modelling of Engineering Problems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85184154765&partnerID=40&md5=241f3d3fb515617a6152db107b7e6345
53	A Compact Wideband Printed 4 × 4 MIMO Antenna with High Gain and Circular Polarization Characteristics for mm-wave 5G NR n260 Applications	Kiouach, F., El Ghzaoui, M., Das, S., Islam, T., Madhav, B.T.P.	Wireless Personal Communications	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85183716393&partnerID=40&md5=e8a9f3929048f7831b86068796d963c4
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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1015	Adoption of information and digital technologies for sustainable smart manufacturing systems for industry 4.0 in small, medium, and micro enterprises (SMMEs)	Yang, L., Zou, H., Shang, C., Ye, X., Rani, P.	Technological Forecasting and Social Change	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85145778976&partnerID=40&md5=647d959b4998d0761e1a868dd615e0d6
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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1816	Optimized MAC Protocol Using Fuzzy-Based Framework for Cognitive Radio AdHoc Networks	Joshi, N., Kumar, A., Minenkov, D., Kaplun, D., Sharma, S.C.	IEEE Access	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85151332771&partnerID=40&md5=df1df3ed758b14d09af166083c3815ef
1817	Predicting Heart Disease Using FTGM-PCA Based Informative Entropy Based-Random Forest	Deenathayalan, D., Narayanan, B.	Current Applied Science and Technology	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85151331924&partnerID=40&md5=9b71604d84a5a5a4fad037b1d4548183
1818	Simulative study of high speed light modulated measured sources for high optical network transmission efficiency	Prabu, R.T., Leon, M.L., Balasubramanian, P., Ahammad, S.H., Hossain, M.A., Rashed, A.N.Z.	Journal of Optical Communications	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85151331339&partnerID=40&md5=22b64473a3e4aaf38692dceaf827515
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1833	Processing to pass unsteady MHD flow of a second-grade fluid through a porous medium in the presence of radiation absorption exhibits Diffusion thermo, hall and ion slip effects	Raghunath, K., Mohana Ramana, R., Ganteda, C., Chaurasiya, P.K., Tiwari, D., Kumar, R., Buddhi, D., Saxena, K.K.	Advances in Materials and Processing Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85150865876&partnerID=40&md5=1ad98bf53dae876528081941fa920aab
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1835	Finite element analysis for sand and paraffin wax nanoparticles in propylene glycol–water mixture-based hybrid nanofluid flow over a swirling cylinder with Arrhenius kinetics	Nagapavani, M., Reddy, G.V.R., Fateh M. Ameen, H., Singh Gill, H.	Numerical Heat Transfer; Part A: Applications	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85150685894&partnerID=40&md5=5218e12f1ed5ccecff8c0bec0043066f
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1839	Design and analysis of energy aware interior gateway routing algorithm with particle swarm optimization	Almuzaini, K.K., Stalin, S., Menon, S.P., Kumar, S., Ojo, S., Shukla, P.K., Pareek, P.K., Shukla, P.K.	International Journal of Communication Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85150512436&partnerID=40&md5=76723bab4261a2cc53a366fe709c8d0d
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1852	Modified Mobility Aware MAC Algorithm to Improve the Lifetime of Dynamic Wireless Sensor Network	Bhandari, R.R., Nirmal, K.R., Sanghavi, M.R., Rajnor, D.S., Bramhecha, A.R.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85149833203&partnerID=40&md5=e826b9bf02b0f67ade0006c6e4eabeab

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1996	Road Accident Black Spot Analysis Using Weighted Severity Index Method at L B Nagar Zone Hyderabad	Reddy, D.M., Chaitanya, K.N.	Civil Engineering and Architecture	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85143236063&partnerID=40&md5=bea71880d8f818159982a00db2092e78
1997	Efficient task optimization algorithm for green computing in cloud	Thanmayatejaswi, G., Ch, D.C., Varma, G.P.S., Mekala, M.S.	Internet Technology Letters	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85143117321&partnerID=40&md5=823eb95f4597636447197a636aec4de6

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1998	In Silico Analysis for Identifying Influential Descriptors of PTP1b Enzyme in Diabetes	Swathi, K., Subramanayam, K.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142769452&partnerID=40&md5=fef6e4879e562e5e4320af8de5d7d17d
1999	Fine-tuning for Transfer Learning of ResNet152 for Disease Identification in Tomato Leaves	Burra, L.R., Bonam, J., Tumuluru, P., Narendra Kumar Rao, B.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142764300&partnerID=40&md5=750b5ae48224768af46a2426a5a949df
2000	Bio-Inspired Firefly Algorithm for Polygonal Approximation on Various Shapes	Venkateswara Reddy, L., Davanam, G., Pavan Kumar, T., Sunil Kumar, M., Narendar, M.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142753494&partnerID=40&md5=aa1ff506ce41152b817ecef3aaa9a27
2001	Efficient Usage of Spectrum by Using Joint Optimization Channel Allocation Method	Prasad, P.V.V., Kiran, K.V.D., Kommaraju, R., Gayathri, N.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142737858&partnerID=40&md5=81246ef7fb085e2fc48b0f63494318bb
2002	A Survey of Learning Techniques for Detecting DDOS Assaults	Jeevan Pradeep, K., Mishra, P.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142708142&partnerID=40&md5=6849fd8e44f7595b13664776434b5868
2003	Skin disease detection using deep learning	Inthiyaz, S., Altahan, B.R., Ahammad, S.H., Rajesh, V., Kalangi, R.R., Smirani, L.K., Hossain, M.A., Rashed, A.N.Z.	Advances in Engineering Software	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142694086&partnerID=40&md5=23ec218c4cd26ed4e39a1d5f33aaad25
2004	Email Security Framework and Virus Detection Techniques	Chintala, R.R., Ram Kumar, T.S., Sai Chandu, R.J.V.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142694042&partnerID=40&md5=8138c5dbcacef7b6cb8fb3d4f77f27cd
2005	Design and Deployment of the Road Safety System in Vehicular Network Based on a Distance and Speed	Syamsundararao, T., Samatha, B., Karyemsetty, N., Gogulamudi, S., Deepak, V.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142681749&partnerID=40&md5=fce7483d59e65a8e64ca3280c58b97c8
2006	Influence of Thermophoresis and Brownian Motion of Nanoparticles on Radiative Chemically-Reacting MHD Hiemenz Flow over a Nonlinear Stretching Sheet with Heat Generation	Ibrahim, S.M., Kumar, P.V., Lorenzini, G.	Fluid Dynamics and Materials Processing	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142299533&partnerID=40&md5=eff1d787dda1eb67efe70a93abf200ba
2007	Surface Integrity of additively manufactured Inconel-718 by peening approaches	Haribaskar, R., Kumar, T.S., Tamiloli, N.	Materials and Manufacturing Processes	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142297576&partnerID=40&md5=e865a91173d530086e2b9eb03f070b6c
2008	Efficient Synthesis of Densely Functionalized Pyrido[2,3-d]Pyrimidines via Three-component One-pot Domino Knoevenagel aza-Diels Alder Reaction and Induces Apoptosis in Human Cancer Cell Lines via Inhibiting Aurora A and B Kinases	Bhosle, M.R., Palke, A., Bondle, G.M., Sarkate, A.P., Azad, R., Burra, P.V.L.S.	Polycyclic Aromatic Compounds	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85142129908&partnerID=40&md5=1bfaf416b280b1bb4aa07899cc784605
2009	Interlinked role of ASN, TDP-43 and Miro1 with parkinopathy: Focus on targeted approach against neuropathy in parkinsonism	Panda, S.P., Prasanth, D., Gorla, U.S., Dewanjee, S.	Ageing Research Reviews	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141982200&partnerID=40&md5=02fc88b3d9948c5acb4b60bff4930813
2010	Optimal prediction of viral host from genomic datasets using ensemble classifier	Kathavate, P.N.	Advances in Engineering Software	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141782502&partnerID=40&md5=58ea6044be2b0e4fdb9c4a16c7197371
2011	On the Parabolic Instability Region for Kuo Problem	Lavanya, S., Ganesh, V., Venkata Ramana Reddy, G.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141730117&partnerID=40&md5=21f9db0a8536d2685da01197d88e016a
2012	ABF de-hazing algorithm based on deep learning CNN for single I-Haze detection	Babu, G.H., Venkatram, N.	Advances in Engineering Software	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141532106&partnerID=40&md5=89e341e4475476e1228ca51866e4ee90
2013	Affinity based fuzzy kernel ridge regression classifier for binary class imbalance learning	Hazarika, B.B., Gupta, D.	Engineering Applications of Artificial Intelligence	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141325990&partnerID=40&md5=e11238f35480accdd753ebb73bd4f291
2014	A note on numerical ranges of tensors	Chandra Rout, N., Panigrahy, K., Mishra, D.	Linear and Multilinear Algebra	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141064093&partnerID=40&md5=47b72f5ebec1d65e77910f9e7fc761e0
2015	Novel adsorbents for the removal of toxic cadmium ions from polluted water	Laxmana Rao, R., Dhana Dinesh, B., Mekala, S., Ramesh Babu, J., Ravindhranath, K.	International Journal of Phytoremediation	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85141017446&partnerID=40&md5=8532bee182d83925b5fc1462821f139c
2016	Improved ethanol sensing and photocatalytic Rhodamine B dye degradation of Ni-SnO2 nanoparticles	Sampath, S., Dharmar, S., Chinnasamy, K., Bangaru, G., Sankar, M., Gedi, S., Shkir, M., Manthrammel, M.A.	Materials Science and Engineering: B	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140982333&partnerID=40&md5=02c64ab0f6cba84ed9911d6569b2f7cc

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2017	Investigation of Thermal Efficiency and Key Sustainability Features of Bricks Developed from Oil Palm and Glass Waste	Raut, A., Singh, R.J., Gomez, C.P., Jameel, M.	Journal of Materials in Civil Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140840388&partnerID=40&md5=589755871149123bd54d6377401b83a6
2018	Device Design and Modeling of Fin Field Effect Transistor for Low Power Applications	Soma, U., Suresh, E., Balaji, B., Ramadevi, B.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140777906&partnerID=40&md5=1d420f1c6576ccceb1583bc16449d956
2019	Priority Queue-Based Framework for Allocation of High Performance Computing Resources	Abhishek, M.K., Rao, D.R., Subrahmanyam, K.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140774654&partnerID=40&md5=a06e074819477f8a9e0b149068242b5d
2020	Design and Validation of Fault Ride Through Controller Design for Grid Connected Large Photovoltaic System	Srikakulapu, R., Subburaj, V., Kumar, G.C., Krishna, M.D., Dasore, A., Sinha, G.S.	Lecture Notes in Mechanical Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140765875&partnerID=40&md5=a3b81a99371163dd7addb742c7339260
2021	Design of Smart Spectacle in 5G-IoT Environment to Detect and Prevent Corona Virus Variants	Thamizharasan, S., Naidu, P.C.B., Vasuja Devi, M., Castelo, L.E.P., Kovendan, A.K.P., Swaminathan, J.N.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140755748&partnerID=40&md5=0eca58a2b70b8eae53389b1b314d6ddc
2022	A Framework of a User Interface Covid-19 Diagnosis Model	Sumanth, M., Mehrotra, S.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140745424&partnerID=40&md5=74122ecbdb63695426f489a2b3370c5e
2023	Development of 5G Array Antenna Using 2 × 1 Power Divider for Enhancing Gain in Wireless Applications	Cheerla, S., Subbareddy, V., Mohammad, S.N., Ajarvali, M., Neeraj, N.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140735438&partnerID=40&md5=dfe83459bb1ccbbd64bb097d3cd87208
2024	Internet of Things-Enabled Diabetic Retinopathy Classification from Fundus Images	Bhutnal, V., Moparthi, N.R.	Smart Innovation, Systems and Technologies	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140726247&partnerID=40&md5=c2a00aebdb07c93dc65dfb8d116f684d
2025	Smart Spy in the Online Video Calls Without Notifying the Concerned and Alerting the Nearest Receiver Contacts	Ravinder, N., Hrushikesava Raju, S., Venkateswarlu, B., Dasari, D.B., Revathi, B., Sikhakolli, H.L.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140488726&partnerID=40&md5=b7463a5c622e654c38bc88a86a22bcc9
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2027	Heterogeneous BigData Analysis in IoT Cloud Environment	Manjusha Nambiar, P.V., Anupriya, E.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140470057&partnerID=40&md5=eb0292f6fdea35e2237d438471183a11
2028	Pose Driven Deep Appearance Feature Learning for Action Classification	Sameer, R.H., Rambabu, S., Kishore, P.V.V., Kumar, D.A., Suneetha, M.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140460444&partnerID=40&md5=672e614da01221d044acda0f76eae07c
2029	Automated Work Schedule Management with Various Robotics Process Automation (RPA) Tools	Aravinth, S.S., Vijay Anand, P., Parameswari, M., Sasikala, M.	Lecture Notes in Mechanical Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140454707&partnerID=40&md5=d7a61e97387053664158ad9d1b8ba5bd
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2031	Secured Quantum Key Distribution Encircling Profuse Attacks and Countermeasures	Gampala, V., Maram, B., Suja Alphonse, A.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140451844&partnerID=40&md5=47915f0e318e95e5e3ec631c984ebd75
2032	An Ensemble Sentiment Classification on Multidomain Dataset	Madhusudhanan, S., Jyothi, N.M., Vishnukumar, A., Sathya, S., Arun Vignesh, N.	Lecture Notes in Networks and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140445581&partnerID=40&md5=3ba5ead311d8fea766a3a841e453df22
2033	Dynamic Characteristics of Sandwich Panel with 3DGrF Core and FGCNT-Reinforced Polymer Composite Face Sheets	Swetha, S., Thamilselvi, P., Arunkumar, M.P., Bhagat, V.	Lecture Notes in Civil Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140436563&partnerID=40&md5=5293f9fe7923bd62c34af726802893e8
2034	Absorption capacity and porosity percentage of geopolymer concrete with varying percentage of source material and alkalinity ratio	Kavipriya, S., Ramesh Kumar, G., Aravindhraj, M., Gowtham, S., Lingeshwaran, N., Soundharya, T.	Materials Today: Proceedings	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140434306&partnerID=40&md5=2f1685786fb4f28d9fd00196d303a525
2035	Bending Characteristics of FG-CNT Reinforced Composite Face Sheet Sandwich Panel with 3D Graphene Foam Core	Swetha, S., Thamilselvi, P., Bhagat, V., Arunkumar, M.P.	Lecture Notes in Civil Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140433940&partnerID=40&md5=64c9273f5d3cdad360078dc0b9de3f79
2036	An Enhanced Exploration of Sentimental Analysis in Health Care	Chakrapani, K., Kempanna, M., Safa, M.I., Kavitha, T., Ramachandran, M., Bhaskar, V., Kumar, A.	Wireless Personal Communications	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85140123592&partnerID=40&md5=fa1df5cca16cd2dab15391bebbd0c2ef

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2037	Structural, electrical and dielectric studies of PVA based NaNO ₃ Polymer electrolytes for battery applications	Gnana Kiran, M., Jyothi, N.K., Rao, M.C., Babu, S.K., Pardhasaradhi, P., Prasad, G.R.K., Rao, M.P., Samatha, K.	International Journal of Ambient Energy	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139843021&partnerID=40&md5=7effb53208df08e1f8c6ca72ce320030
2038	Multilayer Neural Network Based Speech Emotion Recognition for Smart Assistance	Kumar, S., Haq, M., Jain, A., Andy Jason, C., Moparthy, N.R., Mittal, N., Alzamil, Z.S.	Computers, Materials and Continua	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139792702&partnerID=40&md5=01c4f4b823b5031f083fd8b102dcf587
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2040	Optimized Deep Ensemble Technique for Malicious Behavior Classification in Cloud	Mohan, V.M., Singh, S., Jadhav, P.P.	Cybernetics and Systems	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139244757&partnerID=40&md5=f26d88ee1d8ded3834748a541e6994fa
2041	Energy Efficient and Delay Aware Optimization Reverse Routing Strategy for Forecasting Link Quality in Wireless Sensor Networks	Elangovan, G.R., Kumanan, T.	Wireless Personal Communications	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139103320&partnerID=40&md5=746208413c143e1e65a2ac49623b2716
2042	Deep Learned Singular Residual Network for Super Resolution Reconstruction	Suryanarayana, G., Bhavana, D., Krishna Prasad, P.E.S.N., Narasimha Reddy, M.M.K., Rahman, M.Z.U.	Computers, Materials and Continua	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139011136&partnerID=40&md5=429911967437c0fb89744a59a8d14553
2043	Intelligent Aquila Optimization Algorithm-Based Node Localization Scheme for Wireless Sensor Networks	Agarwal, N., Gokilavani, M., Nagarajan, S., Saranya, S., Alsolai, H., Dhahbi, S., Abdelaziz, A.S.	Computers, Materials and Continua	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85139007248&partnerID=40&md5=36409bc28764badc6fea038b6bea4e11
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2053	Online Affinity of Instructing Methods for Using Personal-Efficacy and Reading Capacious During Covid-19	Premalatha, V., Sreedevi, E., Sivakumar, S., Nayak, S.R., Bhoi, A.K., Ghosh, U.	Lecture Notes in Electrical Engineering	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85138002902&partnerID=40&md5=3ba45664081ccd4b04a1c2713e320483
2054	A multiband frequency reconfigurable and bifunctional metasurface	Anil Babu, B., Madhav, B.T.P., Srilatha, K., Rao, M.C., Das, S.	International Journal of Electronics Letters	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85137799425&partnerID=40&md5=f3387cdde81aa09c058f195ab307d731

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2055	Optical biosensors for diabetes management: Advancing into stimuli-responsive sensing mechanisms	Singh, K., Agarwal, T., Kumar, U., Pal, S., Runthala, A., Pan, T.-M., Wu, C.C.	Smart Materials in Medicine	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85137357757&partnerID=40&md5=341097acaf804c43cd0940cbf62f0953
2056	Design of Fuzzy Logic Control Framework for QoS Routing in MANET	Vargheese, M., Vanithamani, S., David, D.S., Rao, G.R.K.	Intelligent Automation and Soft Computing	2023	https://www.scopus.com/inward/record.url?eid=2-s2.0-85137357213&partnerID=40&md5=30d01bc47bd33c3e47aa8f0295384aee
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2127	Design and Development of Ankle Foot Orthosis for Foot Amputated Person by Using Carbon Fibre	Burande, CG; Padhi, SN	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500012
2128	Screening of Post- Harvest Disease Caused by Aspergillus flavus in Coconut, Cocos nucifera	Pinnamaneni, R	INTERNATIONAL JOURNAL OF ECOLOGY & DEVELOPMENT	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000922275100005
2129	Taguchi Design for Optimization of Reinforcement at Toe area of Carbon Fiber Foot Plate	Wagle, C; Padhi, SN	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500009
2130	Product recommendation using enhanced convolutional neural network for e-commerce platform	Latha, YM; Rao, BS	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000999789600002
2131	Multi-Omics Approaches for Exploring Health Implications: A Review	Potta, S; Biswas, K; Kumar, AS; Yogesh, VS; Krishna, SN; Tabassum, SS; Siddiqui, N	ASIAN JOURNAL OF PHARMACEUTICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001149788900019
2132	Full resolution convolutional neural network based organ and surgical instrument classification on laparoscopic image data	Konduri, PS; Rao, GSN	BIOMEDICAL SIGNAL PROCESSING AND CONTROL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001087011800001
2133	Detection and Characterization of Resistant Gene in Tomato Seeds of PHS165, Hyveg, and Cynus Hybrid Varieties	Vemuri, PK; Battagiri, SBR; Oruganti, KK; Avuthu, SSP; Katravulapalli, SSS; Pratapa, DS	ASIAN JOURNAL OF PHARMACEUTICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001094890300004
2134	An Evaluation of Versatile CNC Machines for Tabletop Applications	Baluguri, AK; Seeram, SR	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500010
2135	Alzheimer's disease prediction and classification using CT images through machine learning	Enumula, RR; Rao, RK	BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000978786500001
2136	Machine learning based approach for modeling and forecasting of GPS-TEC during diverse solar phase periods	Yarrakula, M; Prabakaran, N; Dabbakuti, JRKK	ACTA ASTRONAUTICA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001027912000001
2137	A novel EZS-MSCA and SeLu SqueezeNet-based lung tumor detection and classification	Gugulothu, VK; Balaji, S	SOFT COMPUTING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001096128600001
2138	An improved deep learning framework for enhancing mimo-Noma system performance	Prabakaran, N; Devi, RP	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001043714700015
2139	Lubrication of Asymmetric Rollers Using Roelands Viscosity-Pressure-Temperature Relationship	Lanka, S; Sajja, VS; Prasad, D	FRONTIERS IN HEAT AND MASS TRANSFER	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001114526900016
2140	Anomaly Detection in Cloud Using Hexabullus Optimisation-Enabled Fuzzy Classifier with Smart Contract-Enabled Secure Communication	Sammy, F; Vigila, SMC	JOURNAL OF INFORMATION & KNOWLEDGE MANAGEMENT	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001107353700001
2141	Adaptive Neuro-Fuzzy Sliding Mode Controller (ANF-SMC) to control speed, electromagnetic torque (EMT), Stator Current, and Back EMF using PMSM motor(PMSM) in Electric Propulsion of Electric Vehicles	Begam, SR; Burthi, LR; Depuru, SR	PRZEGLAD ELEKTROTECHNICZNY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001032014000009
2142	Optimizing resource allocation in Ultra-Dense networks with UAV Assistance: A Levy Flight-based approach	Ravikumar, S; Sekar, S; Sireenjeevi, P; Deepa, R	EXPERT SYSTEMS WITH APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001066093900001
2143	Ensemble based deep learning model for prediction of integrated water vapor (I WV) using GPS and meteorological observations	Jadala, NB; Sridhar, M; Ratnam, DV; Tummala, SNM	JOURNAL OF APPLIED GEODESY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001065456300001
2144	Numerical Analysis and Comparison of Various Cross Sections of Heat Pipes in Heat Exchanger	Bhaskar, G; Rao, KVN; Kumar, MU	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500008
2145	Multi-Centered Retrospective Study for the Analysis of Efficacy of Antihypertensive Drugs in End Stage Renal Disease Patients: Pre-dialysis versus Post-Dialysis	Gaddam, D; Rupaka, SR; Alavala, RR; Gudhanti, SNKR; Eggadi, V; Prasanth, DSNBK	INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001027246400010

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2146	An Independently Controlled Two Output Half Bridge Resonant LED Driver	Rao, KVG; Kumar, MK; Goud, BS	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001043600500001
2147	Optimum Machining Parameters for Al 7075 Hybrid Metal Matrix Composites Using Multi-objective Optimization Technique and the Modified Taguchi Approach	Mugutkar, H; Kumar, TV; Murali, G; Boggarapu, NR	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500023
2148	Dual Interactive Wasserstein Generative Adversarial Network optimized with arithmetic optimization algorithm-based job scheduling in cloud-based IoT	Sravanthi, G; Moparthi, NR	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000962071500001
2149	Optimization of Process Parameters for Cu90Ni10 Alloy Processed by Wire Arc Additive Manufacturing (WAAM) Using an L9 Orthogonal Array	Koduru, JP; Kumar, TV; Mantrala, KM; Murali, G	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500025
2150	State Vector's Fusion for Passive Underwater Tracking Using Two Sensor Arrays	Jahan, K; Rao, SK; Divya, GN	IETE JOURNAL OF RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000973145600001
2151	Prediction and Comparative Analysis of Thermal Conductivity of Jatropa Oil-based Hybrid Nanofluid by Multivariable Regression and ANN	Asalekar, AJ; Sastry, DVAR	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500004
2152	Smart Question Paper Evaluation: Automated Approach Using the Jaccard Similarity	Lakshmi, VL; Raju, SH; Srujan, S; Rao, RVVNB; Raju, KV	SOFT COMPUTING FOR SECURITY APPLICATIONS, ICSCS 2022	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000866533700001
2153	COMPARISON STUDY ON COOLING MANAGEMENT OF COMPOSITE PHASE CHANGE MATERIAL BATTERY PACK Two Different Cases	Vali, PSNM; Govindarajan, M; Chinnasamy, S	THERMAL SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001167183100026
2154	Improved fuzzy-based MCDM-TOPSIS model to find and prevent the financial system vulnerability and hazards in real time	Polireddi, NSA; Sekhar, KR	SOFT COMPUTING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000990946700004
2155	On the Bounded Region for the Stratified Shear Flows in β -plane	Lavanya, S; Ganesh, V; Reddy, GVR	COMMUNICATIONS IN MATHEMATICS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001112971200001
2156	A brief review on security issues and counter measure techniques for future generation communication system (LTE/LTE-A)	Sagar, D; Reddy, MS	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001037130000003
2157	Understanding the structural basis of the binding specificity of c-di-AMP to M. smegmatis RecA using computational biology approach	Burra, VLSP; Sahoo, PS; Dhankhar, A; Jhajj, J; Kasamuthu, PS; Kiran, KSSV; Macha, SKR	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001017565300001
2158	An early prediction and classification of lung nodule diagnosis on CT images based on hybrid deep learning techniques	Gugulothu, VK; Balaji, S	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000999312400009
2159	Role of tool shoulder profile and tool rotational speed on the mechanical performance of friction stir welded Al5083 joints Einfluss des Werkzeugschulterprofils und der Werkzeugdrehzahl auf die mechanischen Eigenschaften von rührreibgeschweißten Al5083-Verbindungen	Sunnapu, C; Kolli, M	MATERIALWISSENSCHAFT UND WERKSTOFFTECHNIK	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001138603900005
2160	Antibiotic-Dispensing Patterns and Awareness of Anti-microbial Resistance Among the Community Pharmacists in South-Central India	Dharanindra, M; Dhanasekaran, KS; Rayana, S; Noor, SM; Bandela, P; Viswanadh, RPS; Kumar, KH	CUREUS JOURNAL OF MEDICAL SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001089123400030
2161	Rainfall analysis over 31 years of Chintapalle, Visakhapatnam, high altitude and Tribal zone, Andhra Pradesh, India	Rao, GR; Sowjanya, A; Shekhar, D; Naik, BNS; Kiran, BVS	MAUSAM	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001026936000011
2162	Comparative Analysis of Thermal Conductivity of the Hybrid Nanoparticles Based Sunflower and Jatropa Vegetable Oil	Asalekar, AJ; Sastry, DVAR	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500016

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2164	Multi-Response Optimization of Turning Parameters with Vikor-Entropy Method on Machining of AA6061-TiB2 In-Situ Composites	Chandrasekhar, S; Sastry, KSBSVS; Murali, G; Karuturi, L	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500022
2165	Modeling a Novel Hyper-Parameter Tuned Deep Learning Enabled Malaria Parasite Detection and Classification	Kundu, TK; Anguraj, DK; Sudha, SV	CMC-COMPUTERS MATERIALS & CONTINUA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001156830100029
2166	Reasons and riddance of Agrobacteriumtumefaciens overgrowth in plant transformation	Sutradhar, M; Mandal, N	TRANSGENIC RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000935782400001
2167	Optimal Abrasive Jet Machining Parameters for Glass Fiber Reinforced Plastics	Reddy, KPK; Kodali, SP; Rajesh, N; Pillai, TP; Rao, BN	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500021
2168	Stock Price Prediction using Multi-Layered Sequential LSTM	Behura, JP; Pande, SD; Ramesh, JVN	EAI ENDORSED TRANSACTIONS ON SCALABLE INFORMATION SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001179821000001
2169	Purification and Production Optimization of Alpha Amylases from Bacillus Species	Iragavarapu, P; Nair, ASK; Kasireddy, RKR; Doddipatla, BNG; Aluru, RR; Chanda, C	INTERNATIONAL JOURNAL OF LIFE SCIENCE AND PHARMA RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000982935300036
2170	Design and development of mixed integer programming model for scheduling tasks through artificial intelligence	Alla, VRSP; Medikondur, NR; Kanakavalli, PB; Ravulapalli, VP	INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MANUFACTURING - IJIDEM	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001064733800001
2171	INTEGRATING OF ARTIFICIAL INTELLIGENCE IN DRUG DISCOVERY AND DEVELOPMENT: A COMPARATIVE STUDY	Anusha, K; Jasmitha, KSM; Sattibabu, K; Reddy, G	PHARMACOPHORE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001022141400001
2172	Revolutionary of secure lightweight energy efficient routing protocol for internet of medical things: a review	Dev, BPV; Prasad, KV	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001077361600003
2173	Sine tangent search algorithm enabled LeNet for cotton crop classification using satellite image	Bhamare, DJ; Pudi, R; Krishna, GR	MULTIAGENT AND GRID SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001193652600003
2174	Applications of Carbon Dots (CDs) in Drug Delivery	Mohammed, J; Desu, PK; Namratha, JR; Rao, GSNK	ADVANCES IN PHARMACOLOGY AND PHARMACY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001075118400002
2175	Physiologically based pharmacokinetic modelling to predict drug-drug interactions for encorafenib. Part I. Model building, validation, and prospective predictions with enzyme inhibitors, inducers, and transporter inhibitors	Kollipara, S; Ahmed, T; Praveen, S	XENOBIOTICA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001058162300001
2176	INTEGRATION OF BLOCKCHAIN TECHNOLOGIES INTO HEALTHCARE DELIVERY	Anusha, K; Kumar, GA; Kishore, N; Tarun, M	PHARMACOPHORE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000990535100001
2177	Energy optimization in path arbitrary wireless sensor network	Goud, BH; Shankar, TN; Sah, B; Aluvalu, R	EXPERT SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000950481300001
2178	Cheating identifiable polynomial based secret sharing scheme for audio and image	Prashanti, G; Bhat, MN	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000990751100014
2179	A review on growth parameters of e-commerce in India's economy	Mazharunnisa; Nikitha, G; Sai, NG; Vighness, CK; Dalava, P	JOURNAL OF STATISTICS AND MANAGEMENT SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117714300005
2180	Significance of Duration Modification in Reducing Listening Effort of Slurred Speech from Patients with Traumatic Brain Injury	Banerjee, O; Govind, D; Gangashetty, SV; Dubey, AK; Aravindakshan, R; Panicker, S; Reshma, K	SPEECH AND COMPUTER, SPECOM 2023, PT I	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001157582600047
2181	Numerical Simulation of Transient Free Convection in a Rectangular Cavity Filled with Porous Material Using Finite Element Formulations	Jyosthna, D; Kalapala, L	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2182	Comparative performance investigation and sustainability assessment in electrical discharge machining of SS316 using different dielectrics	Sethy, S; Rana, J; Sharma, P; Das, SR	PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001059374700001
2183	Ameliorate grasshopper optimization algorithm based long short term memory classification for face emotion recognition system	Sumalakshmi, C; Vasuki, P	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001076638500010
2184	Intrusion detection in internet of things-based smart farming using hybrid deep learning framework	Kethineni, K; Pradeepini, G	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000999969300001
2185	FINITE M/M/C QUEUE WITH TWO-CLASS ARRIVALS, STATE DEPENDENT SERVICE, MULTI-SERVERS AND CUSTOMERS IMPATIENCE	Polakonda, MV; Vedala, NR; Kottapalli, R	INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001040278900007
2186	Customer perception on service quality: A holistic view of SBI	Podile, VR; Surana, K; Tumuluri, ML; Manikanta, M; Harsh, KVS	JOURNAL OF STATISTICS AND MANAGEMENT SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117714300014
2187	An agile autonomous car driving assistance using hybrid optimization-based kernel support vector convolutional network	Jeyalakshmi, S; Ravikumar, S; Lakshmi, R; Vivekanandan, G	EXPERT SYSTEMS WITH APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001086709100001
2188	Biopolymer from Marine Waste Biomass and Its Applications- A Review	Ranganadhareddy, A; Chandrasekar, C	JOURNAL OF BIOCHEMICAL TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001077939600001
2189	An In Silico Approach for Identification of P20 Candidate using Bioinformatics Tool	Siddiqui, N; Setti, R; Prakhyat, D; Julapalli, GA; Ejaz, MM; Khaja, S; Viswakiran, A; Abishek, V; Naraparaju, VNSNSN	ASIAN JOURNAL OF PHARMACEUTICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000974829600005
2190	A hybrid control topology for cascaded H-bridge multilevel inverter to improve the power quality of smart grid connected system: NBO-RERNN approach	Rajesh, CR; Meenalochini, P; Kannaiah, SK; Bindu, A	EXPERT SYSTEMS WITH APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001098747800001
2191	Development of stability-indicating HPLC method for quantification of pharmacopeia impurities of Zuclopenthixol and characterization of its stress degradation products by LCMS/MS	Sesharamsingh, B; Kumar, JS; Viswanath, IVK; Rao, GS; Anna, VR	FUTURE JOURNAL OF PHARMACEUTICAL SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001099740400001
2192	Inhibitory effect of Nifedipine on aldose reductase delays cataract progression	Devi, AM; Sankeshi, V; Ravali, A; Bandaru, S; Theendra, VK; Sagurthi, SR	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001022870600002
2193	CPW- Fed Multiband CRLH Antenna for GPS, ISM and 5G Applications	Kumar, S; Sharma, G; Prakash, V	2023 IEEE WIRELESS ANTENNA AND MICROWAVE SYMPOSIUM, WAMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001071067300026
2194	Prime (predominant) work-life balance components influencing married women nurses in pandemic (COVID) situations	Girimurugan, B; Rajeswari, V; Podile, V; Naidu, DSP	INTERNATIONAL JOURNAL OF HEALTHCARE MANAGEMENT	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001021414300001
2195	RETRACTED: Express Data Processing on FPGA: Network Interface Cards for Streamlined Software Inspection for Packet Processing (Retracted article. See vol. 6, 2023)	Pradeep, S; Sharma, YK; Verma, C; Sreeram, G; Rao, PH	APPLIED SYSTEM INNOVATION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000938719400001
2196	RETRACTED ARTICLE: Design of Software-based Global Navigation Satellite System Receiver for Satellite Applications	Namassivaya, N; Pal, S; Ratnam, DV	IETE JOURNAL OF RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001180944400041
2197	Classification of non-small cell lung cancers using deep convolutional neural networks	Atiya, SU; Ramesh, NVK; Reddy, BNK	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001023897700008
2198	A novel nickel-doped photoactive nanocomposite materials for the application of wastewater treatment	Kamakshi, T; Sundari, GS; Ramachandrarao, MV; Jyothsna, AN	INORGANIC CHEMISTRY COMMUNICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001152439900001
2199	Studies on DNA dynamics in aging brain and related disorders: Challenges and Excitements	Emani, LS; Kosagisharaf, JR; Hegde, M	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001087590500122

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2200	A Case Report on Right-Sided Congenital Diaphragmatic Hernia	Rayana, S; Yarraguntla, K; Chigurupati, D; Kamba, BM; Haritha, G	JOURNAL OF YOUNG PHARMACISTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001167056400009
2201	SOCIAL CONSTRUCT OF WOMEN IN ORTHODOX INDIAN SCENARIO-AN ANALYSIS OF ANITA NAIR'S LADIES COUPE	Savithri, KS; Kumar, NS; Karim, MR	SYNESIS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001031708400003
2202	RETRACTION: Express Data Processing on FPGA: Network Interface Cards for Streamlined Software Inspection for Packet Processing (Retraction of Vol 6, 10.3390/ASI6010009, 2023)	Pradeep, S; Sharma, YK; Verma, C; Sreeram, G; Rao, PH	APPLIED SYSTEM INNOVATION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001132155900001
2203	Specification of the optimal gas metal arc welding (GMAW) parameters to enhance the mild steel strength (MS1018)	Krishna, GRS; Sarath, KS; Rao, BN; Atgur, V; Banapurmath, NR; Vadlamudi, C; Krishnappa, S; Umarfarooq, MA; Saijan, AM	MATERIALS EXPRESS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001109095700003
2204	Effective Adsorption of Ciprofloxacin Antibiotic Using of Novel Magnetic Fe3O4/Activated Carbon Nanocomposite from Aqueous Solution	Zisti, F; Chandrika, K; Balarak, D	INTERNATIONAL JOURNAL OF PHARMACEUTICAL INVESTIGATION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001102249800012
2205	An Intelligent Load Balancing Strategy for Energy Cost Minimization in EV Applications	Sivaraju, SS; Chitra, J; Anuradha, T; Pandian, A	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001043590600001
2206	Multi-attribute decision-making based on similarity measure between picture fuzzy sets and the MARCOS method	Rani, P; Chen, SM; Mishra, AR	INFORMATION SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001149925600001
2207	Developing an adaptive active sleep energy efficient method in heterogeneous wireless sensor network	Chandana, MS; Rao, KR; Reddy, BNK	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001025717900002
2208	Predictive model for admission uncertainty in high education using Naive Bayes classifier	Rawal, A; Lal, B	JOURNAL OF INDIAN BUSINESS RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000908008200001
2209	Development of acrylic based antimicrobial water-based ink using curcumin for active packaging applications	Sharma, H; Sharma, B; Raghuvanshi, S; Kadam, A; Kulshreshtha, A; Dutt, D	POLYMER ENGINEERING AND SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001098764700001
2210	Consignment based integrated inventory model for deteriorating goods with price- and green-sensitive demand	Sen, N; Bardhan, S; Giri, BC	SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001129507800002
2211	Automatic Classification of Hypertensive Retinopathy by Gray Wolf Optimization Algorithm and Naive Bayes Classification	Bhimavarapu, U; Battineni, G; Chintalapudi, N	AXIOMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001034852900001
2212	Sustainable synthesis: High-efficiency ZrO2/KIT-6 catalyst to hydroprocess waste plastics into fuels	Tamizhdurai, P; Mangesh, VL; Santhosh, S; Vedavalli, R; Murali, G; Selvaraj, M; Kumaran, R	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001146476400001
2213	Thermo physical properties of 2-methyl-1-butanol with disubstituted ethanes at various temperatures and correlation with the jouyban-acree model	Ravikiran, C; Chaduvula, VL; Gowrisankar, M; Babu, S; Sastry, GS	PHYSICS AND CHEMISTRY OF LIQUIDS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001097749100001
2214	Multi-objective optimization to specify optimal selective laser melting process parameters for SS316 L powder	Kumar, RKP; Boggarapu, NR; Murty, SVSN	MULTIDISCIPLINE MODELING IN MATERIALS AND STRUCTURES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001104695700001
2215	Vapor Phase Antimicrobial Active Packaging Application of Chitosan Capsules Containing Clove Essential Oil for the Preservation of Dry Cakes	Sharma, H; Ahuja, A; Sharma, B; Kulshreshtha, A; Kadam, A; Dutt, D	FOOD AND BIOPROCESS TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001030775300001
2216	Machine Learning (ML)-centric resource security in cloud computing using authenticated key	Saxena, RS; Mohapatra, S; Singh, AK; Bhupati	JOURNAL OF DISCRETE MATHEMATICAL SCIENCES & CRYPTOGRAPHY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001063963400015

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2217	Development and Validation of a Method for Trace Level Zinc Quantification in Pharmaceutical Zinc Supplements Using a Carboxyl Functional Group Packed Column and Refractive Index Detector	Vanga, NR; Kesamsetty, VR; Ummiti, K; Ratnakaram, VN; Bapatu, HR	JOURNAL OF AOAC INTERNATIONAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00106882660001
2218	Preferential Delegated Proof of Stake (PDPOS)-Modified DPOS with Two Layers towards Scalability and Higher TPS	Bachani, V; Bhattacharjya, A	SYMMETRY-BASEL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00091634520001
2219	Enhanced electrochemical performance of CuO/NiO/rGO for oxygen evolution reaction	Mohana, P; Yuvakkumar, R; Ravi, G; Arunmetha, S	ELECTROCHIMICA ACTA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00111919940001
2220	Smart COVIDNet: designing an IoT-based COVID-19 disease prediction framework using attentive and adaptive-derived ensemble deep learning	Karthikeyan, D; Baskaran, P; Somasundaram, SK; Sathya, K; Srithar, S	KNOWLEDGE AND INFORMATION SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00112712460001
2221	Design and Substrate Material-Based Analysis of a Sriyantra/Srichakra-Shaped Fractal Wideband Monopole Antenna for S-, C-, X-, and Ku-band Communication Applications	Ghali, SR; Madhav, BTP; Alathbah, M; Pardhasaradhi, P; Prasad, N	JOURNAL OF ELECTRONIC MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00112188970001
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2223	Exploring High-Temperature Reliability of 4H-SiC MOSFETs: A Comparative Study of High-K Gate Dielectric Materials	Rao, MVG; Ramanjaneyulu, N; Madugula, S; Dharani, NP; Babu, KR; Sagar, K	TRANSACTIONS ON ELECTRICAL AND ELECTRONIC MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00112749760001
2224	Finite element analysis for sand and paraffin wax nanoparticles in propylene glycol-water mixture-based hybrid nanofluid flow over a swirling cylinder with Arrhenius kinetics	Nagapavani, M; Reddy, GVR; Ameen, HFM; Singh, H	NUMERICAL HEAT TRANSFER PART A-APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00095006440001
2225	Agile SHRM practices and employee-organisational outcomes during new normal: evidence from India and Thailand	Pathomphatthaphan, S; Das, S; Jena, LK	JOURNAL OF ORGANIZATIONAL EFFECTIVENESS-PEOPLE AND PERFORMANCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00108625520001
2226	Delayed impact of El Nino on the spring surface air temperature over India	Velivelli, S; Satyanarayana, GC; Chowdary, JS; Rao, KK; Parekh, A; Gnanaseelan, C	CLIMATE DYNAMICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00109628870002
2227	Enhancement of Coal Quality by using Bioextracts of Carissa carandas Fruits	Reddy, UG; Rambabu, K; Reddy, GRVS; Reddy, DS	ORIENTAL JOURNAL OF CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00107634070025
2228	A sensitive LC-MS/MS method for the determination of potential genotoxic impurities in Cinnarizine	Mullangi, S; Ravindhranath, K; Yarala, MR; Panchakarla, RK	ANNALES PHARMACEUTIQUES FRANCAISES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00103481750001
2229	Synthesis of 2,3-dihydroquinazolin-4(1H)-one derivatives as potential inhibitors of TNF- α	Dhananjaya, G; Venkateshwarlu, R; Madhubabu, MV; Raghunadh, A; Murthy, VN; Reddy, SP; Anna, VR; Kapavarapu, R; Pal, M	JOURNAL OF MOLECULAR STRUCTURE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00100020270001
2230	Application of Convolutional Neural Network for Cancer Disease Diagnosis - A Deep Learning based Approach	Sivanantham, S; Kumar, MH; Velmurugan, AK; Deepa, K; Akshaya, V	JOURNAL OF COMPLEMENTARY MEDICINE RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000938801800012
2231	Design and Analysis of A Metal Lined Composite Overwrapped Pressure Vessel	Sai, KHN; Rao, BN; Pillai, TP; Sajikumar, KS; Reddy, KPK	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500019
2232	Cross layer protocol architecture for spectrum-based routing in cognitive radio networks	Suseela, RSU; Murthy, KS; Valiveti, HB; Akhtaruzzaman, M	IET NETWORKS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001077058300001
2233	Fracture Behavior of 2124Al-10vol% SiCp Composite Tensile Specimens for Different Heat Treatment Conditions	Pillai, TP; Sajikumar, KS; Reddy, KPK; Rao, BN	JOURNAL OF POLYMER & COMPOSITES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001181514500024

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2234	Factors influencing customer loyalty & patronage in Online Food Delivery Services (OFDS)	Turaga, NK; Malladi, RPK; Kumar, P; Jagadeswari, K; Priya, MNR	JOURNAL OF STATISTICS AND MANAGEMENT SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117714300008
2235	A novel adaptive dual swarm intelligence based image quality enhancement approach with the modified SegNet -RBM-based Alzheimer Segmentation and classification	Anitha, R; Dasari, DB; Vivek, PSS; Kakarla, NML; Kumar, MS	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001066976400002
2236	Inhibitory effects of mixed flavonoid supplements on unraveled DSSinduced ulcerative colitis and arthritis	Panda, SP; Mahamat, MSA; Rasool, MA; Prasanth, DSNBK; Ismail, IA; Abasher, MAA; Jena, BR	BIOIMPACTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001042129400007
2237	A Case Report on Wilson's Disease	Rayana, S; Kamba, BM; Yarraguntla, K; Haritha, G; Chigurupati, D	JOURNAL OF YOUNG PHARMACISTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001153160000005
2238	Simulation of an Elastic Rod Whirling Instabilities by Using the Lattice Boltzmann Method Combined with an Immersed Boundary Method	Alapati, S; Che, W; Rao, SS; Phan, GTT	AXIOMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001107804400001
2239	Entropy Generation Analysis on MHD Ag plus Cu/Blood Tangent Hyperbolic Hybrid Nanofluid Flow Over a Porous Plate	Reddy, SRR; Ramasekhar, G; Suneetha, S; Jakeer, S	JOURNAL OF COMPUTATIONAL BIOPHYSICS AND CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001063547100001
2240	Luminescence and photometric activity of an intense green emitting ZnBiBaBFTe:Tb ³⁺ glases	Sumalatha, C; Doddoji, R; Venkateswarlu, M; Swapna, K; Mahamuda, SK; Rao, AS	RADIATION PHYSICS AND CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000955798600001
2241	DESIGN OF A TRIPLE-BANDPASS FILTER USING A MODIFIED T-SHAPED RECTANGULAR COUPLED WITH A STEPPED IMPEDANCE RESONATOR FOR SMART PORTABLE COMMUNICATION DEVICE APPLICATIONS	Arulaalan, M; Ramasamy, V; Saravanakumar, R; Maheswari, S	MATERIALI IN TEHNOLOGIJE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001052274600001
2242	Auto-attention mechanism for multi-view deep emb e dding clustering	Diallo, B; Hu, J; Li, TR; Khan, GA; Liang, XY; Wang, HJ	PATTERN RECOGNITION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001032391400001
2243	Video encryption via synchronization of a fractional order T-S fuzzy memristive hyperchaotic system	Babu, NR; Balasubramaniam, P; Joo, EM	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001060295500004
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2246	A hierarchical 3D hybrid CoAl-layered double hydroxide/TiO ₂ /Ti ₃ C ₂ MXene S-scheme photocatalyst with 2D/0D/2D contact interfaces for sustainable pollutant degradation	Lee, DE; Mamede, N; Devthade, V; Jo, WK; Tonda, S	APPLIED SURFACE SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001143465100001
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2249	Securing the medical data using enhanced privacy preserving based blockchain technology in Internet of Things	Vatambeti, R; Krishna, ESP; Karthik, MG; Damera, VK	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000999789600001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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2251	Label-Free Detection of Unbound Bilirubin and Nitrophenol Explosives in Water by a Mechanosynthesized Dual Functional Zinc Complex: Recognition of Picric Acid in Various Common Organic Media	Nair, RR; Debnath, S; Ghosh, R; Bhattacharya, A; Raju, M; Chatterjee, PB	CHEMISTRY-A EUROPEAN JOURNAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001131525600001
2252	Touch-Enabled Self-Powered Elastomeric Keypad for Mapping Human Input and an Emergency Alert via Triboelectric Effect	Sukumaran, C; Basith, SA; Vivekananthan, V; Kim, SJ; Chandrasekhar, A	ENERGY TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001125763100001
2253	Enhanced Elliptic Curve- Diffie Hellman Technique with Bigdata Analytics for Satellite Image Security Enhancement in Internet of Things Systems	Reddy, NM; Budati, AK; Islam, S; Ramesh, G	EARTH SCIENCE INFORMATICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001127384300002
2254	A Comprehensive Review of Herbal Medicines for the Treatment of Alzheimer's Disease	Shadab, S; Rao, GSNK; Paliwal, D; Yadav, D; Alam, A; Singh, A; Sultana, MJ	CURRENT TRADITIONAL MEDICINE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001068142700001
2255	Amelioration of Freund Complete Adjuvant-induced Rheumatoid Arthritis by Formulated Solid Lipid Nanoparticle of α -Mangostin in Rat Model	Vutti, NB; Rao, GK; Guntupalli, C; Malothu, N; Mohammed, JS; Alavala, RR; Govada, KB; Arja, DP; Nagendra, CH; Kondrothu, P	JOURNAL OF YOUNG PHARMACISTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001130474900005
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2257	Copper tungsten sulfide nanocubes decorated with rGO/MWCNT for overall water splitting	Swathi, S; Yuvakkumar, R; Ravi, G; Arunmetha, S; Velauthapillai, D	ELECTROCHIMICA ACTA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001147248900001
2258	DC and RF Performance Analysis of Extended Field Plated AlGaIn/GaN/ β -Ga2O3 HEMT	Karpagam, R; Vimalraj, SLS; Sathishkumar, GK; Megala, V; Gowthami, Y; Balaji, B	TRANSACTIONS ON ELECTRICAL AND ELECTRONIC MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001040865700001
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2260	Autism Spectrum Disorder Detection Using Fractional Social Driving Training-Based Optimization Enabled Deep Learning	Vidyadhari, C; Karrothu, A; Manickavasagam, P; Devi, SA	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001082459100004
2261	Wavelet-based rapid identification of IGBT switch breakdown in voltage source converter	Ghosh, SS; Chattopadhyay, S; Das, A; Medikundu, NR; Almawgani, AHM; Alhawari, ARH; Das, S	MICROELECTRONICS RELIABILITY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001123432300001
2262	NoSQL Databases: Modern Data Systems for Big Data Analytics-Features, Categorization and Comparison	Thakare, AO; Tembhurne, OW; Thakare, AR; Reddy, SN	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000950334800010
2263	Beneficiation of Coal with Biochemical Method and Effect of Treated Coal on Boiler Efficiency in Power Generation	Ulavapalli, GR; Koyilapu, R; Reddy, GVS; Chran, TG; Krishna, VM; Duvvuri, SR	ORIENTAL JOURNAL OF CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001098851300008
2264	Synthesis and enhanced room temperature ammonia gas-sensing properties of In-doped MoO3 thin films prepared via nebulizer spray pyrolysis technique	Prasad, KH; Vinoth, S; Ganesh, V; Ade, R	IONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001125920300001
2265	Green Synthesis of Therapeutically Active Heterocyclic Scaffolds: A Review	Mohammed, T; Nasreen, A; Alqahtani, YS; Shaikh, IA; Iqbal, S; Fathima, SH; Khan, AA	SCIENCE OF ADVANCED MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001060896900001
2266	Thermally stable multi-color emitting Dy ³⁺ /Eu ³⁺ co doped BaO-ZnO-Li ₂ O-P ₂ O ₅ glasses for w-LEDs	Maheshwari, K; Prasad, A; Pilania, R; Mahamuda, S; Tayal, Y; Rao, AS	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001096218300001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
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2268	Twitter sentiment analysis on online food services based on elephant herd optimization with hybrid deep learning technique	Vatambeti, R; Mantena, SV; Kiran, KVD; Manohar, M; Manjunath, C	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000923978100001
2269	Cloud Services User's Recommendation System Using Random Iterative Fuzzy-Based Trust Computation and Support Vector Regression	Ramesh, JVN; Khasim, S; Abbas, M; Shaik, K; Rahman, MZU; Elangovan, M	MATHEMATICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000998150100001
2270	Multiple feature based brain tumour detection and classification using extreme learning machine for accurate medical diagnostics	Kranthi, S; Padmaja, LD; Rao, MN; Nayak, P; Verma, B	COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING-IMAGING AND VISUALIZATION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001108105500001
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2272	Enhancing the properties of ZnO nanorods by Ni doping via the hydrothermal method for photosensor applications	Anujency, M; Ibrahim, MM; Vinoth, S; Ganesh, V; Ade, R	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001140099800001
2273	Efficient segmentation and classification of the lung carcinoma via deep learning	Devi, MMY; Jeyabharathi, J; Kirubakaran, S; Narayanan, S; Srikanth, T; Chakrabarti, P	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001142522500013
2274	Enhancing the photocatalytic performance of g-C3N4 (GCN) via La-ZnO nanocomposite (Z-scheme mechanism) against toxic pharmaceutical pollutant	Chandrapal, RR; Raveena, J; Bakiyaraj, G; Bharathkumar, S; Ganesh, V; Archana, J; Navaneethan, M	JOURNAL OF MATERIALS RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001026604900003
2275	An integrated techno-economic decision-support fiscal forecast model for sea cage mariculture enterprises for Asian seabass production in Indian territorial waters	Mojjada, SK; Divu, DN; Sudhakaran, PO; Sundaram, SLP; Menon, M; Mojjada, RK; Tade, MS; Viswambharan, VS; Shree, J; Subramanian, A; Raghavan, SV; Gopalakrishnan, A	AQUACULTURE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117091400001
2276	Ascendancy of Cr2O3 on morphology, spectroscopic and dielectric properties of GeO2-Li2O-P2O5-MgO glasses	Sreeram, N; Yusub, S; Babu, AR; Venkateswarlu, M; Priya, GK; Aruna, V; Koutavarapu, R	MATERIALS CHEMISTRY AND PHYSICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001004944900001
2277	Optical and Magneto-Tunable Electrical Transport Across La0.7Sr0.3 MnO3, Zn0.3 Ni0.7 Fe2O4/CuPc Hybrid Interfaces	Deb, D; Nath, D; Pal, A; Dey, P	PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000907976400001
2278	Digi-CANE-An IoT Savior for Visually Sensitive	Suman, S; Tripathy, HK; Das, C; Jena, L; Nayak, S	AMBIENT INTELLIGENCE IN HEALTH CARE, ICAIHC 2022	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000921933300014
2279	Efficient octagonal compression of multimedia data using LZW-OMCA compressor for secured data transmission	Sreelatha, T; Maheswari, M; Ravi, G; Devarajan, NM; Arun, M	JOURNAL OF INTELLIGENT & FUZZY SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001120921100121
2280	Bayberry-like Cu3BiS3 with 2D layered nanosheets of rGO and g-C3N4 for effective electrochemical HER activity	Swathi, S; Yuvakkumar, R; Ravi, G; Arunmetha, S; Arun, A; Velauthapillai, D	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001132685400001
2281	Blockchain-Backed Verification Systems for Enhanced Interoperability and Trust in Managing Legal Documents across MultiCloud Environments	Rao, AVSSR; Kavarakuntla, T; Kanipakam, S; Murari, T; Kumar, KP; Kumar, BS	JOURNAL OF ELECTRICAL SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001166492200017
2282	Impact of Grain Size and Grain Nature in Thin-Film Solar Cells	Prabu, RT; Malathi, SR; Kumar, R; Alkhalidi, HS; Kumar, A	ENERGY TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001095060400001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2283	Analysis of High-Temperature Effects on InAs/In0.3Al0.7As/InSb/In0.3Al0.7 As pHEMTs on Accessing RF/Analog performance: A Machine Learning Predictive Modeling	Prasad, GLV; Kollu, VN; Sailaja, M; Radhakrishnan, S; Mohan, KJ; Reddy, AK; Chandra, GR	TRANSACTIONS ON ELECTRICAL AND ELECTRONIC MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001103075900001
2284	Recurrent neural network with emperor penguin-based Salp swarm (RNN- EPS2) algorithm for emoji based sentiment analysis	Shaik, A; Devi, BA; Baskaran, R; Bojjawar, S; Vidyullatha, P; Balaji, P	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001076639200004
2285	Intelligent assistant to predict and control the home appliances in user environment through brain computer interface using hybrid deep learning model	Mohanraj, V; Nithyashri, J; Brahmaiah, VP; Shankar, A; Srithar, S; Azariya, DS	JOURNAL OF COMPLEMENTARY MEDICINE RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001009944200023
2286	Enhanced Neural Network-Based Univariate Time-Series Forecasting Model for Big Data	Namasudra, S; Dhamodharavadhani, S; Rathipriya, R; Crespo, RG; Moparthi, NR	BIG DATA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000938966500001
2287	Short-term solar power forecasting- An approach using JAYA based recurrent network model	Gundu, V; Simon, SP; Kumba, K	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001069514100010
2288	Soft Computing Based Parametric Optimization of Cutting Rate, Surface Roughness, and Kerf Width in Wire Electric Discharge Machining of High Strength Ti-3Al-2.5 V	Kumar, A; Upadhyay, C; Kumar, N; Prasad, AVSR; Nagaraju, DS	EXPERIMENTAL TECHNIQUES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001082655900002
2289	A Graph Neural Networkbased Traffic Flow Prediction System with Enhanced Accuracy and Urban Efficiency	Jyothi, EVN; Rao, GS; Mani, DS; Anusha, C; Harshini, M; Bhavsingh, M; Lavanya, A	JOURNAL OF ELECTRICAL SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001166492200022
2290	Research on retail Buyers' emotional quotient with focus on transactions on the National Stock Exchange	Chandu, V; Maddala, S; Sai, KGD; Teja, GC; Prakash, BJ; Rao, BN; Osei, B	INTERNATIONAL JOURNAL OF ENGINEERING BUSINESS MANAGEMENT	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117255000001
2291	Spectral characterization and energy transfer study of Nd3+/Yb3+in borosilicate glasses	Tayal, Y; Talewar, RA; Mahamuda, S; Prasad, A; Maheshwari, K; Kumar, M; Rao, AS	OPTICAL MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001028996900001
2292	Photoluminescence characteristics of Sm3+activated Y2SiO5 orange emitting phosphors	Singh, V; Kumari, S; Seshadri, M; Kaur, S; Rao, A	SOLID STATE COMMUNICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001133100600001
2293	Provisioning a risk predictor model for Alzheimers disease using an improved deep network model	Muruges, V; Janarthanan, P; Kavitha, A; Sivakumar, N; Jaganathan, SCB; Suriyan, K	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001069156900020
2294	A Study on Effects of Thermal Radiative Dissipative MHD Non-Newtonian Nanofluid above an Elongating Sheet in Porous Medium	Harish, M; Ibrahim, SM; Kumar, PV; Lorenzini, G	JOURNAL OF APPLIED AND COMPUTATIONAL MECHANICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001046678700005
2295	Deep convolutional neural network to predict ground water level	Zamani, A; Hashim, AHA; Gopi, A; Moholkar, K; Rizwanullah, M; Altaee, R	SPATIAL INFORMATION RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001059935700002
2296	A binary grey wolf optimizer to solve the scientific document summarization problem	Das, R; Debnath, D; Pakray, P; Kumar, NC	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001050048600014
2297	Synthesis, Anticancer Activity and Computational Docking Techniques of Some Novel Derivatives Based on Indole Bearing Oxadiazole-Triazole Moieties	Gogiseti, G; Allaka, TR; Kanna, U; Basireddy, S; Ganta, RK; Sharma, V; Tadiboina, BR	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000986155200010
2298	A Compact Wideband (22-44GHz) Printed 2 x 4 MIMO Array Antenna with High Gain for 26/28/38GHz Millimeter-Wave 5G Applications	Nasri, NE; Das, S; El Ghzaoui, M; Madhav, BTP; Kumari, SV; Fattah, M	JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001006642000004
2299	Enhancing Cloud Data Privacy with a Scalable Hybrid Approach: HE-DPSMC	Singh, J; MallaReddy, A; Bande, V; Lakshmanarao, A; Rao, GS; Samunnisa, K	JOURNAL OF ELECTRICAL SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001166492200023

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2300	Optimizing Service Stipulation Uncertainty with Deep Reinforcement Learning for Internet Vehicle Systems	Nain, Z; Shahana, B; Chaudhry, SA; Viswanathan, P; Mekala, MS; Kim, SW	CMC-COMPUTERS MATERIALS & CONTINUA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000915412500016
2301	Enhancing the accuracy of breast cancer detection and determination of risk factor by using the backpropagation network theory and SVM: Machine learning	Madhavi, NB; Dohare, S; Prasad, GNR; Babu, DV; Al-Ansari, ARM	JOURNAL OF INFORMATION & OPTIMIZATION SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001051384100014
2302	Techniques used to maintain minimum water depth of solar stills for water desalination-A comparative review	Abdullah, AS; Alawee, WH; Shanmugan, S; Omara, ZM	RESULTS IN ENGINEERING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001048858800001
2303	Intuitionistic fuzzy gained and lost dominance score based on symmetric point criterion to prioritize zero-carbon measures for sustainable urban transportation	Hezam, IM; Basua, D; Mishra, AR; Rani, P; Cavallaro, F	KYBERNETES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001002096300001
2304	Analytical model and analysis of RF MEMS switch for Ka-band applications	Chand, CG; Gautam, AS; Kumar, M; Maity, R; Maity, NP	MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001132138300001
2305	Effect of Al ³⁺ substitution on the synthesis, magnetic, and electrical properties of Ni _{0.3} Zn _{0.5} Co _{0.2} Fe _{2-x} Al _x O ₄ spinel ferrites	Madhu, M; Rao, AV; Murali, N; Parajuli, D; Mammo, TW	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001103508500001
2306	CDRec-CAS: Cross-Domain Recommendation Using Context-Aware Sequences	Anwar, T; Uma, V; Srivastava, G	IEEE TRANSACTIONS ON COMPUTATIONAL SOCIAL SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000926565300001
2307	Dynamic and Model Predictive Controllers for Frequency Regulation of an Isolated Micro-Grid with Electrical Vehicles and the ESS Integration	Antony, ASM; Sumithra, J; Rayudu, K; Dhanalakshmi, G; Saravanan, RA; Kavitha, A; Ravindra, G; Malini, KV	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001020025900001
2308	Development of Ag/SrTiO ₃ and Ag/SrTiO ₃ /GO nanocomposites with superior photocatalytic and electrochemical characteristics for the environmental remediation of industrial dye	Sankaranarayanan, S; Kumar, DSH; Kandasamy, P; Subramanian, S; Sundaramoorthy, A; Neti, S	CERAMICS INTERNATIONAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001135485600001
2309	PETLFC: Parallel ensemble transfer learning based framework for COVID-19 differentiation and prediction using deep convolutional neural network models	Misra, P; Panigrahi, N; Patro, SGK; Salau, AO; Aravinth, SS	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001023700800002
2310	Broadband sub-6 GHz flower-shaped MIMO antenna with high isolation using theory of characteristic mode analysis (TCMA) for 5G NR bands and WLAN applications	Babu, KV; Das, S; Ali, SS; EL Ghzaoui, M; Madhav, BTP; Patel, SK	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000916102900001
2311	Deep residual convolutional neural Network: An efficient technique for intrusion detection system	Kumar, GSC; Kumar, RK; Kumar, KP; Sai, NR; Brahmaiah, M	EXPERT SYSTEMS WITH APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001098728100001
2312	Tetrahydrocurcumin Derivatives Enhanced the Anti-Inflammatory Activity of Curcumin: Synthesis, Biological Evaluation, and Structure-Activity Relationship Analysis	Gonzalez, Y; Mojica-Flores, R; Moreno-Labrador, D; Pecchio, M; Rao, KSJ; Ahumado-Monterrosa, M; Fernandez, PL; Larionov, OV; Lakey-Beitia, J	MOLECULES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117673600001
2313	From shape to function-bioprinting technologies for tissue engineered grafts to meet clinical needs	Murugan, D; Mishra, P; Bhat, SN; Pandey, V; Mallick, SP; Guruprasad, KP; Srivastava, P; Singh, BN	INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000972874400001
2314	Utilizing Artificial Neural Networks and Random Forests to Forecast the Dynamic Amplification Factors of Non-Structural Components	Vyshnavi, P; Challagulla, SP; Adamu, M; Vicencio, F; Jameel, M; Ibrahim, YE; Ahmed, OS	APPLIED SCIENCES-BASEL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001093955000001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2315	Bioassay Guided Isolation of Anti-Inflammatory Compounds from Bauhinia variegata L.: A Key Ingredient in Herbo-Mineral Formulation, Gandmala Kandan Ras	Killari, KN; Thuan, NH; Prasanth, DSNBK; Panda, SP; Pasala, PK; Ketha, A; Tatipamula, VB	INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000975276200024
2316	Numerical study of TC4-NiCr/EG+Water hybrid nanofluid over a porous cylinder with Thompson and Troian slip boundary condition: Artificial neural network model	Reddy, SRR; Jakeer, S; Sathishkumar, VE; Basha, HT; Cho, J	CASE STUDIES IN THERMAL ENGINEERING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001134875300001
2317	Regenerative effect of pyramid solar still with incorporation of nickel oxide particles in the basin	Kavitha, S; Nagarajan, M; Sengottaiyan, S	ENVIRONMENTAL PROGRESS & SUSTAINABLE ENERGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000923608500001
2318	Effect of La3+/Cu2+and La3/Ni2+substitution on the synthesis, magnetic and dielectric properties of M-type Sr1-xLaxFe12-xMxO19 (M = Cu and Ni) hexaferrite	Rambabu, C; Aruna, B; Shanmukhi, PSV; Kiran, MG; Murali, N; Mammo, TW; Parajuli, D; Choppara, P; Himakar, P; Narayana, PVL	INORGANIC CHEMISTRY COMMUNICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001123952000001
2319	Exploring the Insights of Bat Algorithm-Driven XGB-RNN (BARXG) for Optimal Fetal Health Classification in Pregnancy Monitoring	Jugunta, SB; Rengarajan, M; Gadde, S; El-Ebiary, YAB; Vuyyuru, VA; Verma, N; Embarak, F	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001125974700001
2320	Thermophysical properties and heat transfer in mono and hybrid nanofluids with different base fluids: an overview	Kanthimathi, T; Bhramara, P; Atgur, V; Rao, BN; Banapurmath, NR; Sajjan, AM; Badruddin, IA; Kamangar, S; Khan, TMY; Baig, RU; Vadlamudi, C; Krishnappa, S	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001117666300005
2321	Optimized Ensemble of Hybrid RNN-GAN Models for Accurate and Automated Lung Tumour Detection from CT Images	Tiwari, A; Hannan, SA; Pinnamaneni, R; Al Ansari, ARM; El-Ebiary, YAB; Prema, S; Manikandan, R; Vidalón, JLJ	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001047168700001
2322	Wireless sensor network assisted automated forest fire detection using deep learning and computer vision model	Paidipati, KK; Kurangi, C; Uthayakumar, J; Reddy, ASK; Kadiravan, G; Shah, NH	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001058323600004
2323	Mango leaf disease classification using hybrid Coyote-Grey Wolf optimization tuned neural network model	Seetha, J; Ramanathan, R; Goyal, V; Tholkapiyan, M; Karthikeyan, C; Kumar, R	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001081680200017
2324	Thermal and combustion characteristics of honge, jatropa, and honge-jatropa mixed biodiesels	Atgur, V; Manavendra, G; Rao, BN; Veza, I; Fattah, IMR	ENVIRONMENTAL PROGRESS & SUSTAINABLE ENERGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000994165100001
2325	Analyzing the impact of loan features on bank loan prediction using Random Forest algorithm	Dansana, D; Patro, SGK; Mishra, BK; Prasad, V; Razak, A; Wodajo, AW	ENGINEERING REPORTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001010108600001
2326	Shear strength, wear, thermal conductivity, and hydrophobicity behavior of fox millet husk biosilica and Amaranthus dubius stem fiber-reinforced epoxy composite: a concept of biomass conversion	Lakshmipathi, AR; Satishkumar, P; Nagabhooshanam, N; Rao, PKV; Kumar, DS; Chakravarthy, AK; Prasad, YD; Mohanavel, V	BIOMASS CONVERSION AND BIOREFINERY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001161606000002
2327	A dual operating (27/38 GHz) high performance 2 x 4 MIMO antenna array for 5G new radio applications	Kiouach, F; Aghoutane, B; Das, S; Islam, T; El Ghzaoui, M; Madhav, BTP	PHYSICA SCRIPTA	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001083916300001
2328	An enhanced consortium blockchain diversity mining technique for IoT metadata aggregation	Chithaluru, P; Al-Turjman, F; Dugyala, R; Stephan, T; Kumar, M; Dhatteerwal, JS	FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF ESCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001112387500001
2329	Studies on energy efficient techniques for agricultural monitoring by wireless sensor networks	Aggarwal, K; Reddy, GS; Makala, R; Srihari, T; Sharma, N; Singh, C	COMPUTERS & ELECTRICAL ENGINEERING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001140286000001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2330	Investigation of radiation shielding and optical properties of neodymium doped Bismuth Boro tellurite glasses for solid state device applications	Swapna, K; Lakshmi, YA; Pravallika, C; Mahamuda, S; Venkateswarulu, M; Rao, A; Kotamraju, SK; Kavya, KCS	JOURNAL OF LUMINESCENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001146081300001
2331	Investigating the Performance of Lithium-Doped Bismuth Ferrite [BiFe1-xLixO3]-Graphene Nanocomposites as Cathode Catalyst for the Improved Power Output in Microbial Fuel Cells	Pema, T; Kumar, A; Tripathi, B; Pandit, S; Chauhan, S; Singh, S; Dikshit, PK; Mathuriya, AS; Gupta, PK; Lahiri, D; Singh, RC; Anand, J; Chaubey, KK	CATALYSTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000957376100001
2332	Molecular-level strategic goals and repressors in Leishmaniasis-Integrated data to accelerate target-based heterocyclic scaffolds	Abirami, M; Kumar, BK; Faheem; Dey, S; Johri, S; Reguera, RM; Balana-Fouce, R; Sekhar, KVG; Sankaranarayanan, M	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001052810800001
2333	Improved neural machine translation using Natural Language Processing (NLP)	Ahammad, SH; Kalangi, RR; Nagendram, S; Inthiyaz, S; Priya, PP; Faragallah, OS; Mohammad, A; Eid, MMA; Rashed, ANZ	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001096913600027
2334	Speech enhancement approach for body-conducted unvoiced speech based on Taylor-Boltzmann machines trained DNN	Karthikeyan, C; Kumar, TR; Babu, DV; Baskar, M; Jayaraman, R; Shahid, M	COMPUTER SPEECH AND LANGUAGE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001047600400001
2335	Enhancing Skin Cancer Detection Through an AI-Powered Framework by Integrating African Vulture Optimization with GAN-based Bi-LSTM Architecture	Reddy, NVR; Deshmukh, AA; Rao, VS; Godla, SR; El-Ebiary, YAB; Bravo, LMR; Manikandan, R	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001094654800001
2336	A Fuzzy-Based Slip Resistive Controller for Front Wheel Drive Autonomous Electric Vehicle	Pande, SD; Gudipalli, A; Joshi, R; Chaudhari, S; Dhaliya, D; Ahammad, SKH; Kale, SD	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001050280600001
2337	Performance Analysis of a Photonic Crystals Embedded Wideband (1.41-3.0 THz) Fractal MIMO Antenna Over SiO2 Substrate for Terahertz Band Applications	Babu, KV; Sree, GNJ; Islam, T; Das, S; El Ghzaoui, M; Saravanan, RA	SILICON	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001051235300001
2338	A hybrid crypto-compression model for secure brain mri image transmission	Padhy, S; Dash, S; Shankar, TN; Rachapudi, V; Kumar, S; Nayyar, A	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001048894900009
2339	Prediction of DDoS attacks in agriculture 4.0 with the help of prairie dog optimization with IDSNet	Vatambeti, R; Venkatesh, D; Mamidiseti, G; Damera, VK; Manohar, M; Yadav, NS	SCIENTIFIC REPORTS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001165198900047
2340	A Quad-Port Design of a Bow-Tie Shaped Slot Loaded Wideband (24.2-30.8GHz) MIMO Antenna Array for 26/28GHz mm-Wave 5G NR n257/n258/n260 Band Applications	Ghazaoui, Y; EL Ghzaoui, M; Das, S; Madhav, BTP; Islam, T; seddik, B	JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001052168200004
2341	Thermal Performance Evaluation of Plate-Type Heat Exchanger with Alumina-Titania Hybrid Suspensions	Bhattad, A; Rao, BN; Atgur, V; Veza, I; Zamri, MFMA; Fattah, IMR	FLUIDS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000977648000001
2342	RETRACTED: Developing an Efficient Cancer Detection and Prediction Tool Using Convolution Neural Network Integrated with Neural Pattern Recognition (Retracted Article)	Gangurde, R; Jagota, V; Khan, MS; Sakthi, VS; Boppana, UM; Osei, B; Kishore, KH	BIOMED RESEARCH INTERNATIONAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000936129700004
2343	Evaluation of Propulsion Technologies for Sustainable Road Freight Distribution Using a Dual Probabilistic Linguistic Group Decision-Making Approach	Saha, A; Simic, V; Dabic-Miletic, S; Senapati, T; Yager, RR; Devenci, M	IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000958555600001
2344	An Enhanced Feed-Forward Back Propagation Levenberg-Marquardt Algorithm for Suspended Sediment Yield Modeling (vol 14, 3714, 2022)	Yadav, A; Chithaluru, P; Singh, A; Joshi, D; Elkamchouchi, DH; Pérez-Oleaga, CM; Anand, D	WATER	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000981091100001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2345	Statistical analysis of extreme temperatures in India in the period 1951-2020	Vieira, FF; Oliveira, M; Sanfins, MA; Garçao, E; Dasari, H; Dodla, V; Satyanarayana, GC; Costa, J; Borges, JG	THEORETICAL AND APPLIED CLIMATOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000957290600001
2346	Depression detection based on social networking sites using data mining	Pande, SD; Ahammad, SKH; Gurav, MN; Faragallah, OS; Eid, MMA; Rashed, ANZ	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001060201500005
2347	Microbial degradation of marine plastic debris: A comprehensive review on the environmental effects, disposal, and biodegradation	Shaji, A; Kamalesh, R; Dinakarkumar, Y; Saravanan, A; Arokiyaraj, S; Mani, HP; Veera, HM; Muthu, DB; Ramakrishnan, G; Romauld, SI	BIOCHEMICAL ENGINEERING JOURNAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001113685800001
2348	Bifunctional S-scheme hybrid heterojunction comprising CdS nanorods and BiOIO 3 nanosheets for efficient solar-induced antibiotic degradation and highly-selective CO 2 reduction	Lee, DE; Mamede, N; Reddy, KP; Abraham, BM; Jo, WK; Tonda, S	JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001004850100001
2349	A simple fluorescent sensor for the meticulous recognition of Cu ²⁺ ion and its functioning in logic gate and keypad lock	Kumar, GGV; Bhaskar, R; Harathi, J; Borda, RFC; Hussain, S; Sundaramoorthy, A	JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001054328900001
2350	Synthesis, Structural, Spectroscopic, Fluorescence, and Dielectric Studies of Bis-(4-Aminopyridine)-Zinc(II) Acetate: A Metal-Organic Crystal	Albert, HM; Priya, R; Ahire, BB; Devi, NSMPL; Sailaja, JM; Tabassum, SR; Kumar, NM; Gonsago, CA	JOURNAL OF FLUORESCENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001070638600001
2351	MXenes-Versatile 2D materials for identification of biomarkers and contaminants in large scale environments-A review	Chandrasekar, N; Steffi, AP; Ramachandran, B; Hwang, MT; Faramarzi, V; Govarthanam, M	ENVIRONMENTAL RESEARCH	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000984141300001
2352	Study of the Shear Alfvén Waves via Parametric Degeneration of Lower Hybrid Pump Wave in Dusty Plasma	Sharma, J; Singh, S; Kumar, A; Hossain, MA; Ahammad, SH; Rashed, ANZ	BRAZILIAN JOURNAL OF PHYSICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001029139700001
2353	Discovery of triazole-bridged aryl adamantane analogs as an intriguing class of multifunctional agents for treatment of Alzheimer's disease	Gutti, G; Leifeld, J; Kakarla, R; Bajad, NG; Ganeshpurkar, A; Kumar, A; Krishnamurthy, S; Klein-Schmidt, C; Tapken, D; Hollmann, M; Singh, SK	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001047689100001
2354	Titanium Disilicide, Black Phosphorus-Based Surface Plasmon Resonance Sensor for Dengue Detection	Almawgani, AHM; Sarkar, P; Pal, A; Srivastava, G; Uniyal, A; Alhawari, ARH; Muduli, A	PLASMONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000974682800001
2355	Sonochemical replacement of C-3 hydrogen of indole by a pyridine ring: Docking, synthesis and in vitro evaluation of 3-(6-aryl pyridin-2-yl)indoles against SIRT1	Chemboli, R; Kodali, US; Taneja, AK; Bandaru, V; Mandava, BT; Suryadevara, V; Mandava, BT; Prasad, KRS; Kapavarapu, R; Rao, MVB; Pal, M	JOURNAL OF MOLECULAR STRUCTURE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001168109400001
2356	Optimized flexible network architecture creation against 5G communication-based IoT using information-centric wireless computing	Mubarakali, A; Samsudeen, S; Alkhayyat, A; Alfurhood, BS; Haritha, D; Rani, DR; Karthick, M	WIRELESS NETWORKS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001084574800003
2357	Mechanical and thermal properties of Careya arborea bast fiber-reinforced chitosan composites for packaging industries	Nayak, S; Mohapatra, J; Muduli, K; Khuntia, SK; Malla, C; Patra, SK; Nayak, BB; Samal, P; Swain, S; Jena, PK	BIOMASS CONVERSION AND BIOREFINERY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000989406300001
2358	Face Spoofing, Age, Gender and Facial Expression Recognition Using Advance Neural Network Architecture-Based Biometric System(vol 22, 5160, 2022)	Kumar, S; Rani, S; Jain, A; Verma, C; Raboaca, MS; Illés, Z; Neagu, BC	SENSORS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001103298800001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2359	Interval-valued intuitionistic fuzzy symmetric point criterion-based MULTIMOORA method for sustainable recycling partner selection in SMEs (Apr, 10.1007/s00500-023-08189-7, 2023)	Rani, P; Mishra, AR; Pamucar, D; Ali, J; Hezam, IM	SOFT COMPUTING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000985439700004
2360	Healthcare with datacare-a triangular DNA security	Banu, SA; Al-Alawi, AI; Padmaa, M; Priya, PS; Thanikaiselvan, V; Amirtharajan, R	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001037378900013
2361	Battery-Based Energy Storage and SolarSolar Technologies Integrated for Power Matching and Quality Improvement Using Artificial Intelligence	Dutta, AK; Krishna, LB; Rayudu, K; Vedhagiri, D; Medikondur, NR; JalajaKumari, SPS; Raghunathan, G; Saha, N	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001017614600001
2362	Design and Analysis of Rectangular Circularly Polarized Array Antenna for Flexible IoT Applications	Sagar, PP; Rajesh, V; Altahan, BR; Venkateswararao, M; Ahammad, SH; Smirani, LK; Hossain, MA; Rashed, ANZ	WIRELESS PERSONAL COMMUNICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000958900500001
2363	RETRACTED: An Evolutionary Technique for Building Neural Network Models for Predicting Metal Prices (Retracted article. See vol. 11, 2023)	Joshi, D; Chithaluru, P; Anand, D; Hajje, F; Aggarwal, K; Torres, VY; Thompson, EB	MATHEMATICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000968885500001
2364	Amplifying power generation in microbial fuel cells with cathode catalyst of graphite-based nanomaterials	Sathish, T; Sathyamurthy, R; Kumar, SS; Huynh, GB; Saravanan, R; Rajasimman, M	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001139975400001
2365	Visualisation-based binary classification of android malware using vgg16	Marwaha, A; Malik, RQ; Beram, SM; Rizwan, A; Kishore, KH; Thakur, D; Gera, T; Shabaz, M	IET SOFTWARE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000919624500001
2366	Use of absorber plate built of ZnO/PVC/Bioactivation modified epoxy nanocomposites to improvement of double-effect Solar Distiller productivity analyzing the Energy, Exergo-environment and Enviro-economical	Kumar, R; Maurya, A; Shanmugan, S; Kabeel, A; Akanovna, ZA; Sarsenbayev, Y; Panchal, H	JOURNAL OF CLEANER PRODUCTION	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001149666800001
2367	RETRACTION: An Evolutionary Technique for Building Neural Network Models for Predicting Metal Prices (Retraction of Vol 11, 10.3390/MATH11071675, 2023)	Joshi, D; Chithaluru, P; Anand, D; Hajje, F; Aggarwal, K; Torres, VY; Thompson, EB	MATHEMATICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001132281100001
2368	Synergy unleashed: NiMoO4/WO3/NF nanoflowers elevate for supercapacitor performance	Durga, IK; Kulurumotlakatla, DK; Ramachandran, T; Kumar, YA; Reddy, DA; Raghavendra, KVG; Alothman, AA; Rao, SS	JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001127775000001
2369	Stability and Reliability Analysis for Multiple WT Using Deep Reinforcement Learning	Padmaja, SM; Kumar, A; Dhanesh, L; Kamesh, VV; Geetha, H; Ramya, D; Sekhar, GGR; Saha, N	ELECTRIC POWER COMPONENTS AND SYSTEMS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001011714700001
2370	Development of real time ECG monitoring and unsupervised learning classification framework for cardiovascular diagnosis	Ardeti, VA; Kolluru, VR; Routray, S; Jagan, BOL; Kumar, AK; Ramachandran, R; Hossain, MA; Rashed, ANZ	BIOMEDICAL SIGNAL PROCESSING AND CONTROL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001092868900001
2371	An Optimized Deep Learning Approach for the Prediction of Social Distance Among Individuals in Public Places During Pandemic (Jan, 10.1007/s00354-022-00202-1, 2023)	Sahoo, SK; Palai, G; Altahan, BR; Ahammad, SH; Priya, PP; Hossain, MA; Rashed, ANZ	NEW GENERATION COMPUTING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000947974200001
2372	Assessing the sustainable energy storage technologies using single-valued neutrosophic decision-making framework with divergence measure	Mishra, AR; Pamucar, D; Rani, P; Shrivastava, R; Hezam, IM	EXPERT SYSTEMS WITH APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001159803300001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2373	Artificial neural network-based prediction model of elastic floor response spectra incorporating dynamic primary-secondary structure interaction	Annamdasu, ML; Challagulla, SP; Kontoni, DPN; Rex, J; Jameel, M; Vicencio, F	SOIL DYNAMICS AND EARTHQUAKE ENGINEERING	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:00115459800001
2374	An Explainable Deep Learning Approach for Oral Cancer Detection	Babu, PA; Rai, AK; Ramesh, JVN; Nithyasri, A; Sangeetha, S; Kshirsagar, PR; Rajendran, A; Rajaram, A; Dilipkumar, S	JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001082537100001
2375	Social media reviews based hotel recommendation system using collaborative filtering and big data	Ahammad, SH; Dwarkanath, S; Joshi, R; Madhav, BTP; Priya, PP; Faragallah, OS; Eid, MMA; Rashed, ANZ	MULTIMEDIA TOOLS AND APPLICATIONS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001064737700004
2376	Studies of Performance of Cs ₂ TiI ₆ -XBrX (Where x=0 to 6)-Based Mixed Halide Perovskite Solar Cell with CdS Electron Transport Layer	Chakraborty, K; Medikundu, NR; Duraisamy, K; Soliman, NF; El-Shafai, W; Lavadiya, S; Paul, S; Das, S	MICROMACHINES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000941474400001
2377	Prediction of patient's neurological recovery from cervical spinal cord injury through XGBoost learning approach	Kalyani, P; Manasa, Y; Ahammad, SH; Suman, M; Anwer, TMK; Hossain, MA; Rashed, ANZ	EUROPEAN SPINE JOURNAL	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001188670000001
2378	Mechanical property analysis of carbon-bamboo fiber-reinforced montmorillonite nanocomposite	Thanikodi, S; Kumar, I; Meena, M; Hemalatha, E; Padhi, SN; Ouladsmame, M; Abdelgawad, H	INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001120033000002
2379	Detecting Binary Mixtures of Sulfolane with Ethylene Glycol, Diethylene Glycol, and Polyethylene Glycol in Water Using Surface Plasmon Resonance Sensor: A Numerical Investigation	Pal, A; Uniyal, A; Sarkar, P; Srivastava, G; Yadav, HL; Dhiman, G; Taya, SA; Muduli, A	PLASMONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001067675100001
2380	Exploring Deep Learning Methods for Computer Vision Applications across Multiple Sectors: Challenges and Future Trends	Ganesh, N; Shankar, R; Mahdal, M; Murugan, JS; Chohan, JS; Kalita, K	CMES-COMPUTER MODELING IN ENGINEERING & SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001109078200001
2381	A Novel Approach for Improving the Security of IoT-Medical Data Systems Using an Enhanced Dynamic Bayesian Network	Almaiah, MA; Yelisetti, S; Arya, L; Christopher, NKB; Kaliappan, K; Vellaisamy, P; Hajje, F; Alkdour, T	ELECTRONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001089727000001
2382	Smart Agricultural-Industrial Crop-Monitoring System Using Unmanned Aerial Vehicle-Internet of Things Classification Techniques	Vijayalakshmi, K; Al-Otaibi, S; Arya, L; Almaiah, MA; Anithaashri, TP; Karthik, SS; Shishakly, R	SUSTAINABILITY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001039043200001
2383	Effect of Eu ³⁺ ions concentration on visible red luminescence and radiative shielding properties of SrO-Al ₂ O ₃ -BaCl ₂ -B ₂ O ₃ -TeO ₂ glasses	Sailaja, P; Mahamuda, S; Dedeepya, G; Alzahrani, JS; Swapna, K; Venkateswarlu, M; Rao, A; Alrowaili, ZA; Olarinoye, IO; Al-Buriah, MS	RADIATION PHYSICS AND CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001143850700001
2384	Defected Ground-Structured Symmetric Circular Ring Antenna for Near-Field Scanning Plasmonic Applications	Ahammad, SH; Nagajyothi, D; Priya, PP; Sreelakshmi, D; Altahan, BR; Smirani, LK; Hossain, MA; Rashed, ANZ	PLASMONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000920190200002
2385	Excitation of Whistler Wave Instabilities Using a Spiraling Electron Beam in a Plasma	Sharma, J; Kumar, A; Gupta, R; Vijayalakshmi, S; Leo, LM; Kannan, V; Hossain, MA; Ahammad, SH; Rashed, ANZ	IRANIAN JOURNAL OF SCIENCE	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001122690600002
2386	DNA binding, cleavage, catalytic, magnetic active; 2,2-bipyridyl based d-f hetero binuclear Gd(III), Cu(II) complexes and their Electrochemical, fluorescence studies	Vijayaraj, A; Prabu, R; Suresh, R; Kumari, RS; Kaviyaran, V; Narayanan, V; Tamizhdurai, P; Mangesh, VL; Alasmay, FA; Rajaji, U; Govindasamy, M	ARABIAN JOURNAL OF CHEMISTRY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000944667100001

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2387	A Novel Design of Spike-Shaped Miniaturized 4 x 4 MIMO Antenna for Wireless UWB Network Applications Using Characteristic Mode Analysis	Suresh, AC; Reddy, TS; Madhav, BTP; Alshathri, S; El-Shafai, W; Das, S; Sorathiya, V	MICROMACHINES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000960513700001
2388	Numerical Investigation of Ag-Franckeite-Barium Titanium-BP-Based Highly Performed Surface Plasmon Resonance Sensor for Virus SARS-CoV-2 Detection	Yesudasu, V; Pradhan, HS; Pandya, RJ; Thiyaneswaran, B; Vanaja, S; Hossain, MA; Rashed, ANZ	PLASMONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001044714700002
2389	Solvothermal synthesis of magnetically separable Co-ZnO nanowires for visible light driven photocatalytic applications	Sampath, S; Rohini, V; Chinnasamy, K; Ponnusamy, P; Thangarasau, S; Kim, WK; Reddy, VRM; Shkir, M; Maiz, F	PHYSICA B-CONDENSED MATTER	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:000990751700001
2390	Monitoring and Identification of Various Glucose Levels of Diabetes Patients Using Edge Based Machine Learning Approach	Maheshwari, A; Hemalatha, B; Lakshmi, G; Kavitha, A; Tata, RK; Taqui, SN; Al Obaid, S; Alharbi, SA; Raghavan, SS	JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001049987500001
2391	Silver Dielectric Material Black Phosphorus-Based Surface Plasmon Resonance Biosensor for Alcohol Detection	Yesudasu, V; Neelaveni, P; Bhuvaneswari, B; Mukesh, S; Ramkumar, G; Kannagi, L; Karpagam, M; Subha, TD; Rashed, ANZ; Ferdous, AHMI; Hossain, MA	PLASMONICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001170243500002
2392	Evaluation of intelligent transportation system implementation alternatives in metaverse using a Fermatean fuzzy distance measure-based OCRA model	Deveci, M; Mishra, AR; Rani, P; Gokasar, I; Isik, M; Delen, D; Ooi, KB; Daim, T	INFORMATION SCIENCES	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001141774500001
2393	Chlorine-doped perovskite materials for highly efficient perovskite solar cell design offering an efficiency of nearly 29%	Bhattarai, S; Pandey, R; Madan, J; Ansari, Z; Hossain, MK; Amami, M; Ahammad, SH; Rashed, ANZ	PROGRESS IN PHOTOVOLTAICS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001045326900001
2394	Synergistic effects of nano-enhanced waste transformer oil and hydrogen premixing on CI engine performance and emissions	Sathish, T; Karthikeyan, S; Sathyamurthy, R; Rajaram, K; Kumar, SS; Kumar, PS; Giri, J; Amesho, KTT	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001149678500001

S.NO	TITLE OF THE PAPER	NAME OF THE AUTHOR/S	NAME OF THE JOURNAL	YEAR OF PUBLICATION	LINK TO ARTICLE/PAPER/ABSTRACT OF THE ARTICLE
2395	Roadmap on energy harvesting materials	Pecunia, V; Silva, SRP; Phillips, JD; Artegiani, E; Romeo, A; Shim, H; Park, J; Kim, JH; Yun, JS; Welch, GC; Larson, BW; Creran, M; Laventure, A; Sasitharan, K; Flores-Diaz, N; Freitag, M; Xu, J; Brown, TM; Li, BX; Wang, YW; Li, Z; Hou, B; Hamadani, BH; Defay, E; Kovacova, V; Glinsek, S; Kar-Narayan, S; Bai, Y; Kim, DB; Cho, YS; Zukauskaitė, A; Barth, S; Fan, FR; Wu, WZ; Costa, P; del Campo, J; Lanceros-Mendez, S; Khanbareh, H; Wang, ZL; Pu, X; Pan, CF; Zhang, RY; Xu, J; Zhao, X; Zhou, YH; Chen, GR; Tat, T; Ock, IW; Chen, J; Graham, SA; Yu, JS; Huang, LZ; Li, DD; Ma, MG; Luo, JK; Jiang, F; Lee, PS; Dudem, B; Vivekananthan, V; Kanatzidis, MG; Xie, HY; Shi, XL; Chen, ZG; Riss, A; Parzer, M; Garmroudi, F; Bauer, E; Zavanelli, D; Brod, MK; Al Malki, M; Snyder, GJ; Kovnir, K; Kauzlarich, SM; Uher, C; Lan, JL; Lin, YH; Fonseca, L; Morata, A; Martin-Gonzalez, M; Pennelli, G; Berthebaud, D; Mori, T; Quinn, RJ; Bos, JWG; Candolfi, C; Gougeon, P; Gall, P; Lenoir, B; Venkateshvaran, D; Kaestner, B; Zhao, YS; Zhang, G; Nonoguchi, Y; Schroeder, BC; Bilotti, E; Menon, AK; Urban, JJ; Fenwick, O; Asker, C; Talin, AA; Antonopoulos, TD; Losi, T; Viola, E	JOURNAL OF PHYSICS-MATERIALS	2023	https://www.webofscience.com/wos/woscc/full-record/WOS:001045425200001