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S.No	Name of the Author(s)	Title	Journal Name	Conference / Book Chapter Name	Volume No, Issue No & Page No	Month , Year of Index	Conference Indexed on		Journal Indexed on				
							Scopus	WOS	Scopus	WOS			
										SCIE	ESCI	SSCI	AHCI
1	Anslam Sibi, S., & Sherly Puspha Annabel, L.	Optimizing Energy Resources in WSNs: ARIMA Feature Selection Meets Adaptive Reinforcement Learning.	Fiber and Integrated Optics		43(2), 69-96.	Jun-24				SCIE			
1	L. Sharmila, Maya P. Shelke, R. Venkatesan, R. Ramya, G. Umadevi, M. V. Ishwarya	Computer Modeling Using Visualization of Measuring Method	Wireless Personal Communications		10.1007/s11277-024-11109-Z	Jul-24				SCIE			
2	Nagaraj, S., Sivakumar, S. P., Annabel, L. S. P., Joshi, V. R., Patil, M. B., & Patil, V. R.	Utilising SkyScript for Open-Vocabulary Categorization, Extraction, and Captioning to Enhance Multi-Modal Tasks in Remote Sensing	Remote Sensing in Earth Systems Sciences		pp.1-10	Jul-24				SCIE			
1	Kirubanantham P., Karthik G. M., Fowjiya S., Senthil Kumar D	Stochastic quantum belief neural network-based intrusion detection with two-fish digital hash cryptography for data security		Machine Learning and Cryptographic Solutions for Data Protection and Network Security	pp. 219 - 245	Aug-24	Scopus						
2	Anandh Sam Chandra Bose, Laxman Singh, Shamimul Qamar, S. Uma, L. Sherly Puspha Annabel & Sanjay Singla	Content-based image retrieval by classification with reinforcement optimisation evolutionary machine learning with applications	Journal of Experimental & Theoretical Artificial Intelligence		pp.1-21	Aug-24				SCIE			

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1	Reddi Khasim Shaik, S. Shanmuga Priya, N. Saranya, Kotteeswaran R. , S. Ramya & R. Thiagarajan	Cutting-Edge Climate Analysis: Combining MLP-GRU and Remote Sensing Technologies	Remote Sensing in Earth Systems Sciences		Volume 7, pages 348–363	Sep-24			Scopus				
1	Kalidoss L(Kalidoss, Lavanya), Thouti S(Thouti Swapna), Arunachalam R(Arunachalam Rajesh), Ramamurthy P(Ramamurthy Pugalenthi)	An efficient model of enhanced optimization and dilated-GRU based secured multi-access edge computing with blockchain for VANET sector	Expert systems with applications		260(125275), pp. 1-17	Oct-24				SCIE			
2	Preiya, VMS (Preiya, V.M.Sathya); Subramanian, P(Subramanian,P.); Soniya, M(Soniya, M.); R(Pugalenthi, R.)	Water quality index prediction and classification using hyperparameter tuned deep learning approach	Global nest journal		26(5), pp. 1-8	Oct-24				SCIE			
3	Subramanian Pitchiah Maniraj, Jesuharan Dafni Rose, Rohini Arunachalam, Kotteeswaran Rangasamy , Vishal Ratansing Patil & Selvakumarasamy Kathirvelu	Polar Region Climate Dynamics: Deep Learning and Remote Sensing Integration for Monitoring Arctic and Antarctic Changes	Remote Sensing in Earth Systems Sciences		Volume 7, pages 582–595	Oct-24			Scopus				
1	Singh, D.P., Murat Singh, R., Gopi, T., Deepa, D. , Gandhi, K.P., Kumar, D.	Improved Pulse Coupled Neural Network based on Maximize SNR for Vessel Extraction		International conference on Advancements in power, communications and Intelligent sustems,APCI		Dec-24	Scopus						
2	Suresh, K., H. Faheem Nikhat., S.Poonkodi., Pugalenthi, R.	A Novel Approach for lung cancer segmentation and classification using MSF- Customized ResNet152				Dec-24				SCIE			

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3	A. Ezil Sam leni., Anand R., N. Mythili, R. Pugalenth	An Improved cyber- attack detection and classification model for the internet of things systems using fine-tuned deep learning model				Dec-24				SCIE			
1	A.Velayudham ,R.Karthik, A.Sivabalan, V.Sathya,	IoT enabled smart healthcare system for COVID-19 classification using optimized robust spatiotemporal graph convolutional networks	Biomedical signal processing and control		100, 107104	Feb-25				SCIE			
2	R.Geetha;T.vijayanandh;Ananthi S.N;X.Mercilin Raajini,V.S.Divya Sundar; P Kumari Deepika	Enhanced Cybersecurity:Development and Evaluation of a secure Data Sharing Paradigm Based on Blockchain Technology.		First International Conference on Electronics,Communication and Signal Processing(ICECSP)	10.1109	Feb-25	Scopus						
3	M Misba, R Ramya ,Joel Diskson, L Sharmila, J Kavitha, K Udayakumar	Vehicle Prediction for BUS Identification Output from our Route Testing real Time Algorithm		International conference on Sustainable Communications Networks and Applications	pg 15-20	Feb-25	Scopus						
4	Keerthana, G. , Sherly Puspha Annabel, L	A Survey on Big Data Classification	Data & Knowledge Engineering		156, 102408	Feb-25				SCIE			
5	Jetlin, C. P., and L. Sherly Puspha Annabel	PyQDCNN: Pyramid QDCNNet for multi-level brain tumor classification using MRI image	Biomedical Signal Processing and Control		100, 107042	Feb-25				SCIE			

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6	A.Syed Musthafa, R.Sujatha, P.Jessie, R.Mithuna, R.Mekala, A.Vijay	A Python Based Machine Learning Framework for Eye Blink Detection with BlueEye Technology	Proceedings of 5th International Conference on IoT Based Control Networks and Intelligent Systems, ICICNIS 2024		Pg 1516-1521	Feb-25	Scopus						
1	Sugumaran, V.R., Dinesh, E., Ramya, R., Muniyandy, E.	Distributed blockchain assisted secure data aggregation scheme for risk-aware zone-based MANET	Scientific Reports		Volume 15,Issue 1	Mar-25				SCIE			
2	Sambathkumar.R,Baghia Laxmi.R, Sofia.R,Sriman Narayanan.R,	DAI-BO Integrated Intelligent Lens Beamforming for Dynamic 5G Network Optimization		2024 International Conference on System, Computation, Automation and Networking (ICSCAN)	979-8-3315-1002-2 DOI: 10.1109/ICSCAN 62807.2024.10894611	Mar-25	Scopus						
3	Sambathkumar.R,Baghia Laxmi.R,Sofia.R,Arun S,Gokul.A,Sanjai.V	Design a 6 GHz MODEM for Vehicular Ad Hoc Networks (VANET'S)		2024 International Conference on System, Computation, Automation and Networking (ICSCAN)	979-8-3315-1002-2/24/\$31.00 ©2024 IEEE DOI: 10.1109/ICSCAN 62807.2024.10894665	Mar-25	Scopus						
4	Sambathkumar.R,Baghia Laxmi.R, Dhivagar.P, Vignesh.R, Kapilnathan.G	Micro Patch Log-Periodic Antenna with Dielectric Resonator 6 GHz Networks (VANET'S)		2024 International Conference on System, Computation, Automation and Networking (ICSCAN)	979-8-3315-1002-2/24/\$31.00 ©2024 IEEE DOI: 10.1109/ICSCAN 62807.2024.10893952	Mar-25	Scopus						
5	Siva Shankari B,Dr.B.L. Velammal	Detection of Autism Spectrum Disorder using Deep Learning Model		2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	979-8-3315-4362-4/24/\$31.00 ©2024 IEEE DOI: 10.1109/ICSES63760.2024.10910700	Mar-25	Scopus						

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1	Kancharla Nagababu; S. Ananthi; Neeraj Sunheriya; Venkata Siva Prasad Ch; J. Jayanthi; Hamed Fawareh	Experimental Evaluation of Cross-Platform Recognition of Identical and Unknown Users over Social Networking Environment		2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	10.1109/ICSES63760.2024.10910542	Apr-25	Scopus						
1	Jagan. A; Senthil Kumar D; S. Karunakaran; Nageswari D; Regina Shoba Dass; J. Seetha	Next-Gen Mental Health Detection through Deep Learning and NLP in Social Media		2024 First International Conference on Innovations in Communications, Electrical and Computer Engineering (ICICEC)	DOI: 10.1109/ICICEC62498.2024.10808285	May-25	Scopus						
2	Brahmadesam Viswanathan Krishna, Sathvik Bagam, Jayasri R, Krishnaveni N, Prasath R Tanweer Alam	Implementation and Enhancement of Endogenous Security Mechanisms in Photovoltaic Data Storage and Transmission	Journal of Machine and Computing		Volume No: 5, Issue No: 2, Page No:968-983	May-25		Scopus					
3	Shanmuganathan V, Mohsin Abbas, Pradeep Kumar K, P Srinivasan, A. Vijay, S. Sakthivel Padaiyatchi	Smart City Air Quality Management with IoT and Bayesian Optimization for Pollution Monitoring		2025 3rd International Conference on Integrated Circuits and Communication Systems (ICICACS)		May-25	Scopus						