



# PANIMALAR ENGINEERING COLLEGE

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### JOURNAL PUBLICATIONS

**AY 2025-2026**

S.No	Authors	Paper Title	Journal Name	INDEXED (UGC CARE/ SCOPUS/ WOS/SCI/SCIE)	SCOPUS Link
1	Dr.S.Maheswari	Hybrid elk herd green anaconda-based multipath routing and deep learning-based intrusion detection In MANET	Pervasive and Mobile Computing	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216026482">https://www.scopus.com/authid/detail.uri?authorId=57216026482</a>
2	Dr S Maheswari	Lattice-matched InAlN/GaN high-electron-mobility transistors (HEMTs)	Journal of Material Science	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216026482">https://www.scopus.com/authid/detail.uri?authorId=57216026482</a>
3	Dr S Maheswari	Advancing gallium nitride LED technology: principles, challenges, and future directions	Journal of Material Science	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216026482">https://www.scopus.com/authid/detail.uri?authorId=57216026482</a>
4	Dr. A.Dhanalakshmi	Residue super-resolution convolutional neural network based complexity reduction for H.266 VVC intra-coding	ICT Express	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=56905472000">https://www.scopus.com/authid/detail.uri?authorId=56905472000</a>
5	Dr.L.Ashok kumar	Optimized Medical Data Transmission Using OFDM VLC and Reinforcement Learning in Remote Health Monitoring	Journal of Machine and Computing	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57208705633">https://www.scopus.com/authid/detail.uri?authorId=57208705633</a>
6	Dr. Hariprasath	Identification and	Recent	SCOPUS	<a href="https://www.scopus.com">https://www.scopus.com</a>

	Manoharan	Control of Transportation Units with Sequenced Learning Models Using Neural Networks	Patents on Engineering		<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">m/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
7	Dr. Hariprasath Manoharan	Enhancing Efficiency and Stability in a Multigenerational Geothermal-Wind Renewable Energy System	Tehnicki Vjesnik	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
8	Dr. Hariprasath Manoharan	Techno-economic optimization of hybrid renewable systems for sustainable energy solutions	Scientific Reports	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
9	Dr. Hariprasath Manoharan	Enhancing IoT cyber security with hybrid deep learning: a novel approach for malware detection and source code piracy prevention using adaptive tensor flow and IPSO	International Journal of System Assurance Engineering and Management	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
10	Dr. Hariprasath Manoharan	Enhancing Military Visual Communication in Harsh Environments Using Computer Vision Techniques	Computers, Materials and Continua	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
11	Dr. Hariprasath Manoharan	Security Frame Towards 6G Networks for Isolating False Data Using Artificial Intelligence Algorithm	Concurrency and Computation: Practice and Experience	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
12	Dr. Hariprasath Manoharan	IoT driven healthcare monitoring with evolutionary optimization and game theory	Scientific Reports	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
13	Dr. Hariprasath Manoharan	Personalized learning in hybrid education	Scientific Reports	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage">https://www.scopus.com/authid/detail.uri?authorId=57221013517&amp;origin=recordpage</a>
14	Dr.A.AMEELIA ROSELINE	Secured Blockchain with Adaptive Bi-GRU-based Authentication and Optimal Key-based Fully Homomorphic Encryption Framework in Digital Twin	Transactions on Emerging Telecommunications Technologies	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=54788278200">https://www.scopus.com/authid/detail.uri?authorId=54788278200</a>

		Environment			
15	Dr D Selvaraj	Enhancing clinical data security with the contextual polynomial-based data protection model (CPDPM)	Biomedical Signal Processing and Control	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57214260228">https://www.scopus.com/authid/detail.uri?authorId=57214260228</a>
16	Dr. S. Leones Sherwin Vimalraj	Mitigating hotspot problem using Northern Goshawk optimization based energy aware multi-hop communication for wireless sensor networks	China Communications	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=56073592200">https://www.scopus.com/authid/detail.uri?authorId=56073592200</a>
17	Dr.L.Ashok Kumar	Devikala S	Optimized Medical Data Transmission Using OFDM VLC and Reinforcement Learning in Remote Health Monitoring	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57208705633">https://www.scopus.com/authid/detail.uri?authorId=57208705633</a>
18	Dr. S. SHIBU	Ultra high tera bit capacity reach through multicore fibers based on high power efficient transmission spatial division multiplexing technology for advanced optical fiber communication links	Journal of Optical Communications	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57203173804">https://www.scopus.com/authid/detail.uri?authorId=57203173804</a>
19	Sheeba Santhosh	Data Protection and Security Management in the 6G Era: Addressing High Density Cloud Computing Challenges	Journal of Machine and Computing	SCOPUS	<a href="https://www.scopus.com/pages/publications/105009862691?origin=resultslist">https://www.scopus.com/pages/publications/105009862691?origin=resultslist</a>
20	Sheeba Santhosh	Quantum Machine Learning for Secure Key Generation in Wireless Communication: Addressing Limitations of Classical Cryptographic Protocols	National Journal of Antennas and Propagation	SCOPUS	<a href="https://www.scopus.com/pages/publications/105012607241?origin=resultslist">https://www.scopus.com/pages/publications/105012607241?origin=resultslist</a>
21	Dr.Dhanalakshmi A	Journal	ICT Express	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=56905472000">https://www.scopus.com/authid/detail.uri?authorId=56905472000</a>

22	Dr.D.Kalaiyarasi	DESIGN AND ANALYSIS OF PARTITION TECHNIQUE BASED DADDAMULTIPLIER ARCHITECTURE	ARNP Journal of Engineering and Applied Sciences	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204621250">https://www.scopus.com/authid/detail.uri?authorId=57204621250</a>
23	Dr.D.Kalaiyarasi	Integrated Antenna Design with SAW Filters	International Journal of Basic and Applied Sciences	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204621250">https://www.scopus.com/authid/detail.uri?authorId=57204621250</a>
24	Dr.D.Kalaiyarasi	IMPROVING THE CURRENT SENSOR'S LIMIT-OF-DETECTION BY MULTICHIP DIFFERENTIAL DESIGN AND THE TUNNELING MAGNETORESISTIVE EFFECTS	Journal of Environmental Protection and Ecology	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204621250">https://www.scopus.com/authid/detail.uri?authorId=57204621250</a>
25	Dr.D.Kalaiyarasi	PERFORMANCE OPTIMIZED GROUP DECOMPOSITION DADDA MULTIPLIER FOR DSP APPLICATIONS	ARNP Journal of Engineering and Applied Sciences	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204621250">https://www.scopus.com/authid/detail.uri?authorId=57204621250</a>
26	Dr.Jeneetha Jebanazer J	Spinal-QDCNN: advanced feature extraction for brain tumor detection using MRI images	European Spine Journal	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57211347069">https://www.scopus.com/authid/detail.uri?authorId=57211347069</a>
27	VASUDHEVA N V	Gain flatness level with gain profile ripple and fiber system bandwidth performance optimization with multi pump all optical fiber distributed Raman amplifiers	Journal	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216490718">https://www.scopus.com/authid/detail.uri?authorId=57216490718</a>
28	Dr.Jeneetha Jebanazer J	Graph attention network-based resource assignment in quantum key distribution optical communication systems	Journal of Modern optics	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57211347069">https://www.scopus.com/authid/detail.uri?authorId=57211347069</a>
29	VASUDHEVA N V	Highspeed datarate multi ultra-low loss core pure silica fibers with maximum potential	Journal	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216490718">https://www.scopus.com/authid/detail.uri?authorId=57216490718</a>

		capacity based on high Raman amplifier bandwidth			
30	M.NALINI	Optimal Task Scheduling on Agri-IoT with optimal Clustering and Multi-Cast Routing	Journal of engineering science and technology	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=59257360200">https://www.scopus.com/authid/detail.uri?authorId=59257360200</a>
31	Dr.D.Nithya	Simulative study of high-speed single-mode photonic crystal fiber channel based all-optical multi-pumped Raman amplification with hybrid symmetrical FBG/DCF dispersion compensation schemes	Journal of Optical communication	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57216893551">https://www.scopus.com/authid/detail.uri?authorId=57216893551</a>
32	Dr. D. Arul Kumar	QDCRNet: Quantum dilated convolutional recurrent network for virus detection using gene expression data	Computational Biology and Chemistry	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=56703311500">https://www.scopus.com/authid/detail.uri?authorId=56703311500</a>
33	Dr.R.Suganthi	Adaptive Threshold-Enhanced Deep Segmentation of Acute Intracranial Hemorrhage and Its Subtypes in Brain CT Images	Journal of Electronics, Electromedical Engineering, and Medical Informatics	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=6506373941">https://www.scopus.com/authid/detail.uri?authorId=6506373941</a>
34	Dr.R.Suganthi	Multi-Modal Graph-Aware Transformer with Contrastive Fusion for Brain Tumor Segmentation	Journal of Electronics, Electromedical Engineering, and Medical Informatics	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=6506373941">https://www.scopus.com/authid/detail.uri?authorId=6506373941</a>
35	Dr. S.Shibu	Ultra high tera bit capacity reach through multicore fibers based on high power efficient transmission spatial division multiplexing technology for advanced optical fiber communication links	Govindaraj Ramkumar*, Soman Shibu, Ramachandran Ashwini, Pattabhirama Mohan Patnala, Mandyam Venkatanarash, Sajiv	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57203173804">https://www.scopus.com/authid/detail.uri?authorId=57203173804</a>

			George and Wafaa Fahim Hossam Zain*		
36	Dr. S. Leones Sherwin Vimalraj	Investigations on the Influence of Augmented Rail Geometry on Rail Gun Design Parameters using Finite Element Method	ACES journal	SCOPUS & WoS	<a href="https://doi.org/10.13052/2025.ACES.J.400609">https://doi.org/10.13052/2025.ACES.J.400609</a>
37	M.NALINI	TSCE and CD-CATL Driven Framework for Robust and Real-Time Voice Disorder Detection and Classification	Ssrg international journal of Electronics engineering	SCOPUS	Scopus ID: 59257360200
38	Dr S Rajakumar	Measurement of Low Frequency Signal and High Frequency Signal Concatenated by Noise for Signal Transmission and Reception in Wireless Systems Applications	Instrumentation Mesure Metrologie	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57195713766">https://www.scopus.com/authid/detail.uri?authorId=57195713766</a>
39	Dr S Rajakumar	Measurement of Noise and Reduction Using Digital Filter for Information Signal Analysis in Next Generation Wireless Networks	Instrumentation Mesure Metrologie	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57195713766">https://www.scopus.com/authid/detail.uri?authorId=57195713766</a>
40	R.Mary Victoria	Q Learning Optimized EACDO OFDM and IoT Framework for VLC Enabled Smart Indoor Infrastructure	Journal of Machine and Computing 5(4)(2025)	SCOPUS	-
41	Dr.T.SUGUNA	Low-Power Edge AI Architectures for Real-Time Signal Processing in IoT Antenna Arrays: Bridging the Gap Between Performance and Energy Efficiency	National Journal of Antennas and Propagation	SCOPUS	<a href="https://www.scopus.com/pages/publications/105012578489?origin=resultslist">https://www.scopus.com/pages/publications/105012578489?origin=resultslist</a>
42	Dr.SATHIYA PRIYA S	Boosting electrochemical behavior of biomass-derived porous carbon via N, S, and N, S co-doping for enhanced supercapacitor performance	Diamond & Related Materials,	SCOPUS & WoS	<a href="https://www.scopus.com/pages/publications/105017848711?origin=resultslist">https://www.scopus.com/pages/publications/105017848711?origin=resultslist</a>

43	Dr R Rajalakshmi	TTLEKA: Tag Generation and Time-Oriented Latency Encryption with Kerberos Authentication-Based Cloud System for Reducing Vendor Lock-In Issues	International Journal of Image and Graphics	SCOPUS & WoS	<a href="https://www.scopus.com/pages/publications/105015068960?origin=resultslist">https://www.scopus.com/pages/publications/105015068960?origin=resultslist</a>
44	Mrs.G.Srividhya	Performance Comparison of Wavelet Transforms based Medical Image Compression	Journal of Cybersecurity and Information Management	SCOPUS	<a href="https://www.scopus.com/pages/publications/105007007787?origin=resultslist">https://www.scopus.com/pages/publications/105007007787?origin=resultslist</a>
45	Mrs.G.Srividhya	Compact Single and Dual-Band Branch-Line Coupler with Effective Fractional Bandwidth for Wireless Communication Systems	Applied Computational Electromagnetics Society Journal	SCOPUS & WoS	<a href="https://www.scopus.com/pages/publications/105019515327?origin=resultslist">https://www.scopus.com/pages/publications/105019515327?origin=resultslist</a>
46	Dr.D.Kalaiyarasi	Simulative study of hybrid doped optical fiber amplifiers characteristics analysis for performance improvement and loss management in optical transmission communication system capacity	Journal of optical communication	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204621250">https://www.scopus.com/authid/detail.uri?authorId=57204621250</a>
47	Dr.A.AMEELIA ROSELINE	Transformer-Driven Security Framework for SDN-IoT Networks: Integrating Multi-Headed Self Attention with TB-SMOTE and Attention driven Transfer Learning	The Journal of Supercomputing	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=54788278200">https://www.scopus.com/authid/detail.uri?authorId=54788278200</a>
48	Dr.A.AMEELIA ROSELINE	Enhanced thermal management and energy efficiency in electronic processor cooling using MWCNT-LA NEPCM heat sink with U-tube heat pipes	Next Energy	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=54788278200">https://www.scopus.com/authid/detail.uri?authorId=54788278200</a>
49	Dr.A.AMEELIA ROSELINE	A Novel Blockchain Framework for Digital Twin Security:Enhancing Privacy through Optimized Key	Transactions on Emerging Telecommunications	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=54788278200">https://www.scopus.com/authid/detail.uri?authorId=54788278200</a>

		Generation	Technologies		
50	SIVAKUMAR. K	Pneumonia detection using modified VGG 19 net architecture: application of deep convolutional neural network	International Journal of Medical Engineering and Informatics	SCOPUS	<a href="https://www.scopus.com/pages/publications/105025693681?origin=resultslist">https://www.scopus.com/pages/publications/105025693681?origin=resultslist</a>
51	D.Padmapriya	LACCASE-MIMETIC COPPER-POLYDOPAMINENAN OCATALYSTS AS REDOX REGULATORS FOR SELECTIVE AEROBIC OXIDATION OF PHENOLIC SUBSTRATES	Oxidation Communications	SCOPUS	<a href="https://www.scopus.com/pages/publications/105021526168?origin=resultslist">https://www.scopus.com/pages/publications/105021526168?origin=resultslist</a>
52	Dr M PREMKUMAR	Measurement of low frequency signal and high frequency signal concatenated by noise for signal transmission and reception in wireless systems applications	Instrumentation Measure Métrologie	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=36632999900">https://www.scopus.com/authid/detail.uri?authorId=36632999900</a>
53	Pritha N	Compact Bandpass Filter for Ultra-wide Stopband Rejection	Applied Computational Electromagnetics Society Journal	WoS	nil
54	Dr.R.SUGANTHI	"Multi-Modal Graph-Aware Transformer with Contrastive Fusion Segmentation"	Journal of Electronics, Electromedical Engineering, and Medical Informatics	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=6506373941">https://www.scopus.com/authid/detail.uri?authorId=6506373941</a>
55	Pritha N	Asymmetric Coupled-Resonator Bandpass Filter for Ultra-Wide Stopband Rejection	Radioengineering	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57189074501">https://www.scopus.com/authid/detail.uri?authorId=57189074501</a>
56	Dr.R.SUGANTHI	Adaptive Threshold-Enhanced Deep Segmentation of Acute Intracranial Hemorrhage (1)	Journal of Electronics, Electromedical Engineering, and Medical	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=6506373941">https://www.scopus.com/authid/detail.uri?authorId=6506373941</a>

			Informatics		
57	Dr. Hariprasath Manoharan	Chaos Mapping and Marine Predators Algorithm-Based Deep Learning Framework for Intrusion Detection in IIoT Networks	Tehnicki Vjesnik	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517">https://www.scopus.com/authid/detail.uri?authorId=57221013517</a>
58	Dr. Hariprasath Manoharan	Quantum Aware Evolutionary Intelligence for Resilient 6G Network Optimization in Dense Wireless Systems	IETE Journal of Research	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517">https://www.scopus.com/authid/detail.uri?authorId=57221013517</a>
59	Dr. Hariprasath Manoharan	Hybrid glowworm swarm optimization with recurrent deep learning for fault detection in industrial internet of things environment	Scientific Reports	SCOPUS & WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57221013517">https://www.scopus.com/authid/detail.uri?authorId=57221013517</a>
60	Dr.L.Ashok Kumar	Spectrum Sensing in Cooperative Cognitive Radio Networks Utilizing Binarized Simplicial Convolutional Neural Network Performance in Dynamic Environments	International Journal of Communication Systems	WoS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57208705633">https://www.scopus.com/authid/detail.uri?authorId=57208705633</a>
61	Dr. SHEEBA SANTHOSH	Modelling and Theoretical Investigation of MRR Assisted Reversible Logic Circuits for All-Optical Data Transmission	Brazilian Journal of Physics	SCOPUS	<a href="https://www.scopus.com/results/authorNamesList.uri?sort=count&amp;f&amp;src=al&amp;sid=9516a814412743d099b3fee6f91e130b&amp;sot=al&amp;sdt=al&amp;sl=44&amp;s=AUTHLASTNAME%28santhosh%29+AND+AUTHFIRST%28sheeba%29&amp;st1=santhosh&amp;st2=sheeba&amp;orcidId=&amp;selectionPageSearch=anl&amp;reselectAuthor=false&amp;activeFlag=true&amp;showDocument=false&amp;resultsPerPage=20&amp;offset=1&amp;jtp=false&amp;currentPage=1&amp;previousSelectionCount=0&amp;tooManySelections=false&amp;previousResultCount=0&amp;authSubject=LFSC&amp;authSubject=HLSC&amp;authSubject=PHSC&amp;authS">https://www.scopus.com/results/authorNamesList.uri?sort=count&amp;f&amp;src=al&amp;sid=9516a814412743d099b3fee6f91e130b&amp;sot=al&amp;sdt=al&amp;sl=44&amp;s=AUTHLASTNAME%28santhosh%29+AND+AUTHFIRST%28sheeba%29&amp;st1=santhosh&amp;st2=sheeba&amp;orcidId=&amp;selectionPageSearch=anl&amp;reselectAuthor=false&amp;activeFlag=true&amp;showDocument=false&amp;resultsPerPage=20&amp;offset=1&amp;jtp=false&amp;currentPage=1&amp;previousSelectionCount=0&amp;tooManySelections=false&amp;previousResultCount=0&amp;authSubject=LFSC&amp;authSubject=HLSC&amp;authSubject=PHSC&amp;authS</a>

					<a href="https://www.scopus.com/subject=SOSC&amp;exactAuthorSearch=false&amp;showFullList=false&amp;authorPreferredName=&amp;origin=searchauthorfreelookup&amp;affiliationId=&amp;txGid=d750724917dab5c42659c3a64ce96f77">subject=SOSC&amp;exactAuthorSearch=false&amp;showFullList=false&amp;authorPreferredName=&amp;origin=searchauthorfreelookup&amp;affiliationId=&amp;txGid=d750724917dab5c42659c3a64ce96f77</a>
62	SHEEBA SANTHOSH	DEEP LEARNING APPROACHES TO EMOTION RECOGNITION IN PHOTOGRAPHIC IMAGES	ShodhKosh: Journal of Visual and Performing Arts	SCOPUS	<a href="https://www.scopus.com/pages/publications/105027554122?origin=resultslist">https://www.scopus.com/pages/publications/105027554122?origin=resultslist</a>
63	DR.C.RAMESH KUMAR	Ultra-wide dense wavelength division multiplexing and ultra-high channel capacity based outdoor free space/optical wireless system applications in heavy atmospheric channel condition	Journal of Optical Communications	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57219484436">https://www.scopus.com/authid/detail.uri?authorId=57219484436</a>
64	SHEEBA SANTHOSH	Wearable sensors in health activity analysis: real-time monitoring and feedback	International Journal of Information Technology (Singapore)	SCOPUS	<a href="https://www.scopus.com/pages/publications/105026316457?origin=resultslist">https://www.scopus.com/pages/publications/105026316457?origin=resultslist</a>
65	PRATHIPA R	Exploring the Effects of Electromagnetic Radiation on DNA at Microwave and Radio Frequencies	National Journal of Antennas and Propagation	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=56607338800">https://www.scopus.com/authid/detail.uri?authorId=56607338800</a>
66	ARUN M	Micro-strip patch antenna design and optimization using sea lion algorithm in medical sensing and communication applications	AIP Advances	SCOPUS & WoS	<a href="https://www.scopus.com/pages/publications/105027993870?origin=resultslist">https://www.scopus.com/pages/publications/105027993870?origin=resultslist</a>
67	ARUN M	Feature extraction and hybrid DNN-QDCNN for skin cancer detection	International Journal of Machine Learning and Cybernetics	SCOPUS & WoS	<a href="https://www.scopus.com/pages/publications/105008012289?origin=resultslist">https://www.scopus.com/pages/publications/105008012289?origin=resultslist</a>
68	Dr.I.Poonguzhali	Deep Learning Modified Reinforcement Learning with Virtual Machine	International Journal of Cooperative	SCOPUS	<a href="https://www.scopus.com/authid/detail.uri?authorId=57204760259">https://www.scopus.com/authid/detail.uri?authorId=57204760259</a>

		Consolidation for Energy-Efficient Resource Allocation in Cloud Computing	Information Systems		
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