PUBLICATION DETAILS (2021-2022)

Sl. No.	Name of the Authors	Title of the Paper	Name of the Journal	Volume No, Issue No, Page No	Year	ISSN No of the Journal	Impact Factor of the journal	DOI	Indexing WOS-SCIE/ WOS-ESCI/ SCOPUS/ UGC CARE/ Other Journal/ Conference Proceeding
1	Dr.J.Jebastine et al	Exploration on Mechanical Behaviours of Hyacinth Fibre Particles Reinforced Polymer Matrix-Based Hybrid Composites for Electronic Applications	Advances in Materials Science and Engineering	Vol 2021 , Pg No 1-10	Dec-2021	ISSN 1687-8442	2.098	https://doi.org/10.1155/2021/4933450	Annexure - I
2	Mrs.C.Anitha	Ai based painting robotic arm	International journal of advance Research in Electronics, Communication & Instrumentation Engineering and Development	Volume-3, Issue-1	Jul-21	2347 -7210.	1.7	https://www.isrjournals.org/journals/electronics_instrumentation_journals/aibasedpaintingroboticarm1627537883.pdf	UGC
3	Mr.G. C. Jagan	Wireless Sensor Network Cluster Head Selection and Short Routing Using Energy Efficient ElectroStatic Discharge Algorithm	Journal of Engineering	vol. 2022	Feb-22	ISSN:2314-4912	2.7	https://doi.org/10.1155/2022/8429285	WOS-ESCI/ SCOPUS/
4	Mr.G. C. Jagan	Development Of RFID Tag Antenna With Graphene Material Using Deep Learning	Journal of Physics Conference Series	Vol.2272	Mar-2022	ISSN 1757-899X	0.5	10.1088/1742-6596/2272/1/012012	Scopus
5	Mr.B.Arun Vijayakumar et al.	Design and Analysis of linearly polarized S-band conical horn antenna	IJRTI	Volume-6, Issue-3	Jun-21	2456-3315	8.14	10.6084/m9.doione.IJRTI2103042	UGC
6	Mr.T.R.Chenthil et al	An Energy-Aware Multilayer Clustering-Based Butterfly Optimization Routing for Underwater Wireless Sensor Networks	Wireless Personal Communications	3105-3125	Feb-22	9296212	2.017	https://doi.org/10.1007/s11277-021-09042-6	SCIE
7	Dr.V.Nanammal et al	Performance enhancement of building energy through the combination of dynamic insulation panels and phase changing materials	Energy Reports	Vol:8, 945-958	Feb-22	ISSN: 2352-4847	5.21	https://doi.org/10.1016/j.egyr.2022.10.281	SCIE
8	Dr.V.Nanammal et al	NNLGBM: Medical Image Classification through Secure Collaboration in Pneumonia Detection by Blending NN and LGBM	International Journal of Intelligent Systems and Applications in Engineering	Vol:10,No:3, 201-212	Jan-22	ISSN: 2147-6799	1.74	https://ijisae.org/index.php/IJISAE/article/view/2156	Scopus

9	Dr.V.Nanammal et al	Detection of Ag+ by Synthesizing Fluorescent Copper Nanoparticles through Ultrasensitive Free Label Approach	Journals of Nanomaterials	Volume 2022	May-22	ISSN:1687-4110	3.7	https://doi.org/10.1155/2022/8642134	Annexure - I
10	Dr.V.Nanammal et al	A secured biomedical image processing scheme to detect pneumonia disease using dynamic learning principles	Concurrent Engineering: Research and Applications	Volume 30, Issue 3	May-22	ISSN: 1063-293X	2.5	https://doi.org/10.1177/1063293X221097447	Annexure - I , SCIE
11	Dr.Anita Titus, Mrs.C.Anitha, Mr.S Ranjith et al	A Novel Material Fabrication to detect Breast cancer using Deep Novel classification mechanism.	AIP PROCEEDING	Volume 2405, Issue 1	Apr-22	2405, 050014	0.41	https://doi.org/10.1063/5.0079523	SCOPUS