

Quality Publications in Refereed Journals

2020-2021								
Sl.No	Year	Title of Research Paper	Journal (Name, Volume, Issue & Page Nos)	Authors	IJ/NJ	ISSN / ISBN & Country	Month	Impact Factor/ SCOPUS index
1	2020	Design of bandwidth-based channel sensing mechanism for Cognitive Radio Networks	PalArch's Journal of Archaeology of Egypt / Egyptology	Rangiah L	IJ	1567-214x	Nov	-
2	2020	Design and Implementation of Enhanced AODV Routing Protocol for Efficient throughput and Route Resilience	International Journal of Grid and Distributed Computing	Rangiah L	IJ	2005-4262	Dec	-
3	2021	A Novel Algorithm for AODV to Enhance the Efficiency and Performance of the MANET	Turkish Journal of Computer and Mathematics Education	Rangiah L	IJ	1309-4653	April	-
4	2021	Secure E-Health using Images Steganography	Journal of Physics: Conference Series	A Muruganandham	IJ	-	May	-
5	2021	A Novel Optic Disc and Optic Cup Segmentation Technique to Diagnose Glaucoma using Deep Learning Convolutional Neural Network over Retinal Fundus Images	Journal of King Saud University - Computer and Information Sciences	A Muruganandham	IJ	1319-1578	Feb	8.839
6	2021	Enhanced CNN-RNN Deep Learning Based Framework for the Detection of Glaucoma	International Journal of Biomedical Engineering and Technology, Inderscience Publishers	A Muruganandham	IJ	1752-6426	Jan	-

7	2020	A Review on the optic disc and optic cup segmentation and classification approaches over retinal fundus images for detection of glaucoma	SN Applied Sciences	A Muruganandham	IJ	Open Access (2020)2:1476	Aug	-
8	2021	ANNHBPAA Based Noise Cancellation Employing Adaptive Degital Filter for Mobile Applications	Journal of The Institution Engineers	S. M. Vijaya	IJ	2250-2114	May	-
9	2021	Detection of Brain Tumor from MRI Images using Machine Learning	SAMBODHI	S.M. Vijaya	NC	2249-6661	Nov	-
10	2021	Smart Indoor Vertical Farming Monitoring Using IoT	Journal of Contemporary Issues in Business and Government	P. Bhuvaneswari	IJ	1323-6903	June	-
11	2021	Automatic Accident Detection and Rescue System	Journal of Critical Reviews	Sumitha Manoj	IJ	2394-5125	Feb	-
12	2021	Haze Removal System Using Image Processing	Journal of Critical Reviews	Sumitha Manoj	IJ	2394-5125	March	-
13	2021	Prioritization of Green and Supply Chain Risks using Order of Magnitude Analytic Hierarchy Process	Journal of Green Engineering (JGE)	Sumitha Manoj	IJ	2245-4586	Jan	-
14	2020	Study on Effective Inventory Management by Determining the Appropriate Safety Stock in an Automobile Manufacturing Industry	SSRG International Journal of Mechanical Engineering	D. Soby	IJ	2348-8360	July	-
15	2021	Prioritization of Green and Supply Chain Risks using Order of Magnitude Analytic Hierarchy Process	Journal of Green Engineering (JGE)	D. Soby	IJ	2245-4586	Jan	-

16	2021	Detection of Cervical Cancer and Classification Using Texture Analysis	Journal of Contemporary Issues in Business and Government	Jyothi A P	IJ	P-ISSN: 2204-1990; E-ISSN: 1323-6903		-
17	2020	Diagnosis Of ADHD Syndrome By Comparative Analysis Of Eeg Signals Of Brain	Journal of Critical Reviews	Sunitha R	IJ	2394-5125	July	-
18	2020	Energy Efficient New Data Aggregation Method for IOT	Journal of Critical Reviews	Vani S Badiger	IJ	2394-5125	July	-
19	2020	Design and Implementation of Enhanced AODV Routing Protocol for Efficient throughput and Route Resilience	International Journal of Grid and Distributed Computing	Deepika J	IJ	2656-2663	Dec	-
20	2021	A Novel Algorithm for AODV to Enhance the Efficiency and Performance of the MANET	Turkish Journal of Computer and Mathematics Education	Deepika J	IJ	1309-4653	April	-
21	2021	Infusion Pump With Nebulizer Unit For Health Care	Sambodhi(UGC CareJournal)	Deepika J	NC	2249-6661	Nov	-