

List of Research Publications for the Academic Year 2022-23 (June 2022 - May 2023)

SCI : 1		Web of Science : 8	Scopus : 11		UGC: 6		Total : 26	
S.No	Author(s)	Title of the paper	Name of the Journal / Conference	Month and Year of Publication	Volume No. & Issue No. (or) DOI	Page Nos.	Journal ISSN	Indexing (SCI, WoS, Scopus, UGC)
1	Dr Pardeep Kumar, et al.	A decentralized secured grid integration system using APEBC technique with multi access AI framework	Sustainable Computing: Informatics and Systems	June 2022	https://doi.org/10.1016/j.suscom.2022.100777		2210-5379	WoS / Scopus
2	A Mallikarjuna Reddy, et al.	Data Augmentation Techniques on Chilly Plants to Classify Healthy and Bacterial Blight Disease Leaves	International Journal of Advanced Computer Science and Applications	Jul-22	13,6	131-139	2158-107X	ESCI, WoS & Scopus
3	S Krishna Anand, et. al	Incorporation of Mechanisms for Providing Green Environment Post Covid-19	Acta Scientiarum Polonorum Administratio Locorum	August 2022	Vol 21 No 3			SCOPUS
4	M. Madhavi, et al.	Gradient Boosted Decision Tree (Gbdt) And Grey Wolf Optimization (Gwo)Based Intrusion Detection Model	JATIT	August 2022			1992- 8645	SCOPUS
5	Dr K Basava Raju, et al.	ANALYSIS ON APPLICATIONS OF IOT FOR DETECTING ANTI THEFT IN AUTOMOBILE SECURITY SYSTEM	NeuroQuantology	October 2022	0.14704/nq.2022.20.13.NQ88424	3449-3455	1303-5150	SCOPUS
6	S Krishna Anand, et. al	Sensor Signal Processing using high level synthesis and Internet of Things with a layered architecture	International. Journal of Adhoc Networking Systems	October 2022	Vol 12 No 4			SCOPUS
7	Abdul Ahad, et. al	Real Time Object Detection and Recognition in Machine Learning Using Jetson Nano.	Elsevier-SSRN-IJIEMR	October 2022	11 & 10	118-124	2456-5083	UGC
8	A Mallikarjuna Reddy, et al.	NEURAL NETWORK AIDED OPTIMIZED AUTO ENCODER AND DECODER FOR DETECTION OF COVID-19 AND PNEUMONIA USING CT-SCAN	Journal of Theoretical and Applied Information Technology	November 2022	100,21	6346-6360	1992-8645	SCOPUS
9	A Mallikarjuna Reddy, et al.	An Efficient Multilevel Thresholding Scheme for Heart Image Segmentation Using a Hybrid Generalized Adversarial Network	Journal of Sensors	November 2022	https://doi.org/10.1155/2022/4093658	1-Nov	1687-725X	SCI, WoS & Scopus

10	Dr Pardeep Kumar, et al.	Certain Investigation Of Clinical Nursing Analysis And The Embedded Web Medical System	Journal of Pharmaceutical Negative Results	November 2022	https://doi.org/10.47750/pnr.2022.13.509.417		0976-9234	SCOPUS
11	Dr K Basava Raju, et al.	ANALYSIS ON MACHINE LEARNING APPLICATIONS FOR INTRUSION DETECTION SYSTEM		November 2022	0.48047/NQ.2022.20.15.NQ88735		1303-5150	SCOPUS
12	A Mallikarjuna Reddy, et al.	A Comparative Study on Object Detection Using Retinanet	IEEE 2nd Mysore Sub Section International Conference (MysuruCon)	December 2022	DOI: 10.1109/MysuruCon55714.2022.997274		978-1-6654-9790-9	WoS & Scopus
13	A Mallikarjuna Reddy, et al.	Designing of Augmented Breast Cancer Data using Enhanced Firefly Algorithm	Third International Conference on Smart Electronics and Communication (ICOSEC 2022)	December 2022	DOI: 10.1109/ICOSEC54921.2022.9951883	759-759	978-1-6654-9764-0	WoS & Scopus
14	A Mallikarjuna Reddy, et al.	MTESSERACT: An Application for Form Recognition in Courier Services	Third International Conference on Smart Electronics and Communication (ICOSEC 2022)	December 08,2022	DOI: 10.1109/ICOSEC54921.2022.9952031	848-848	78-1-6654-9764-0	Wos & Scopus
15	A Mallikarjuna Reddy, et al.	Predicting the Risk Factor of Kidney Disease using Meta Classifiers	IEEE 2nd Mysore Sub Section International Conference (MysuruCon)	December 14,2022	DOI: 10.1109/MysuruCon55714.2022.9972392		978-1-6654-9790-9	Wos & Scopus
16	Abdul Ahad, et. al	An Intelligent Data Mining System for Tweet Opinion Analysis using Combined Cluster based Classification Approach.	International Journal of Intelligent Systems and Applications in Engineering (IJSAE)	December 2022	10 & 4	604-609	2147-6799	SCOPUS
17	Dr Pardeep Kumar, et al.	Link Correlation Procedure for Improving Energy Efficiency in Homogeneous WSN	IEEE-Conference-Scopus	December 2022	doi: 10.1109/ICPECTS56089.2022.10047771		978-1-6654-6275-4	SCOPUS
18	Manoranjan Dash, et.al	Detection of Psychological Stability Status Using Machine Learning Algorithms	IEEE, EAI ICISM	December 2022				SCOPUS
19	Abdul Ahad, et. al	A systematic approach for reconstruction of an image using classification techniques	Elsevier-SSRN-IJIEMR	January 2023	12 & 1	840-850	2456-5083	UGC
20	Abdul Ahad, et. al	A Sub-Structure for Metamorphosis of Data into Quick Response Code using Interpreted Language	Elsevier-SSRN-IJIEMR	January 2023	12 & 1	823-829	2456-5083	UGC

21	Abdul Ahad, et. al	Design of a Simulator to study Driving Vehicle performance using Unity Game Engine.	Elsevier-SSRN-IJIEMR	January 2023	12 & 1	830-839	2456-5083	UGC
22	Abdul Ahad et. al	Sentiment Analysis of Amazon Customer Reviews Using Classification Techniques	Elsevier-SSRN-IJIEMR	February 2023	12 & 2	542-549	2456-5083	UGC
23	A Mallikarjuna Reddy, et al.	Improving The Hiding Capacity of Image Steganography with Stego-Analysis	IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)	April 29,2023	DOI: 10.1109/ICICACS57338.2023.1010014		979-8-3503-9846-5	Wos & Scopus
24	A Mallikarjuna Reddy, et al.	A Review on IoT Solutions in Health Care	ICAIT 2023	April 2023				WoS / Scopus
25	Manoranjan Dash, et.al	"Effective Automated Medical Image Segmentation Using Hybrid Computational Intelligence Technique"	Blockchain and IoT Based Smart Healthcare Systems	May 2023		172-179		SCOPUS
26	Manoranjan Dash, et.al	Multi-Class Classification Using Deep-Learning Techniques on Hand-Written Characters	IJRTI	May 2023	Vol-8 and Issue-6	144-150	2456-3315	UGC