

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

List of Research Publications for the Academic Year 2021-22 (June 2021 - May 2022)

SCI : 2		Web of Science :	Scopus : 10		UGC:		Total : 12	
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	G Jagan Naik, et al.	Fully Automated Data Warehouse Framework Using ETL Process for Decision Support System.	Turkish Journal of Physiotherapy and Rehabilitation.	August 2021	-	-	2651-4451 / 2651-446X.	SCOPUS
2	S Krishna Anand, et al.	Incorporation of Innovative Mechanisms for Greenhouse Gas Emission Reduction	Environmental and Earth Sciences Journal	September 2021	Vol 8 No 3	118 - 124		SCOPUS
3	K Lakshmi Kanth Reddy, et al.	Enhancing Energy and Life Time of Wireless sensor Network Based On Cluster Intra And Inter Ontimum Path Routing Algorithm	National Volatiles & Essential Oils	November 2021	Vol 8 No 4	9037-9050	2148-9637	SCOPUS
4	K Lakshmi Kanth Reddy, et al.	Enhancing Energy and Life Time of Wireless sensor Network Based On Cluster Intra And Inter Optimum Path Routing Algorithm	National Volatiles & Essential Oils	November 2021	Vol 8 No 4	9037-9050	2148-9637	SCOPUS
5	Abdul Ahad, et al.	Machine Learning Medical Resource Allocation	Journal of Physics: Conference Series	December 2021	2089	12082	82-88	SCOPUS
6	Dr Pardeep Kumar, et al.	An Efficient Lightweight Privacy-Preserving Mechanism for Industry 4.0 Based on Elliptic Curve Cryptography	IEEE Transactions on Industrial Informatics	December 2021	10.1109/TII.2021.3 139609		15513203	SCI, Scopus
7	Deepika Sirmoria, et al.	Credit card fraud detection using moth-flame earth worm optimization algorithm-based deep belief neural network	Int. J. Electronic Security and Digital Forensics	January 2022	https://doi.org/10.1 504/IJESDF.2022.1 20021	53-75	1751-911X	SCOPUS
8	K Lakshmi Kanth Reddy, et al.	Artificial Intelligence Based Techniques to Analyse the Intrusion in Wireless Sensor Networks		February 2022				SCOPUS
9	Manoranjan Dash, et al.	Hybrid Seeker Optimization Algorithm-based Accurate Image Clustering for Automatic Psoriasis Lesion Detection	Taylor & Francis	March 2022	vol-1	228-238		SCOPUS
10	Abdul Ahad et. al	The Substructure for Estimation of <u>Miscellaneous</u> Data Failures using Distributed Clustering Techniques	Springer – Conference – Scopus (Book Chapter)	April 2022	350	539-546	978-981-16- 7618-5	SCOPUS

11		An Optimal and Smart E-waste Collection using Neural Network Based on Sine Cosine Optimization		April 2022			SCI
12	Krishna Anand S et al	A study on queueing systems and its	International. Journal of Advanced Networking and Applications	May 2022	Vol 13 No 5	5113 - 5118	SCOPUS