

Details of Research Publication in Peer Reviewed Journals (SCI/Scopus/WoS)
Year :2024-25

Sr.No.	Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication	ISSN
1	Dr.Smita Kasar	CSE	An efficient IoT enabled heart disease prediction model using Finch hunt optimization modified BiLSTM classifier	Biomedical Signal Processing and Control	February-25	ISSN:1746-8108
2	Rahul Mapari	CSE	A Novel Approach for Detection, Segmentation, and Classification of Brain Tumors in MRI Images Using Neural Network and Special C Means Fuzzy Clustering Techniques	Advances in Nonlinear Variational Inequalities Journal	May-24	ISSN:1092-910X
3	Dr. Smita Kasar	CSE	Enhancing Security for NFV-Based IOT Networks through Machine Learning: A Comprehensive Review and Analysis	Journal of Educational Administration theory and practice	May-24	ISSN21482403
4	Rupali Mangrule	CSE	Machine Learning Approaches for Crop Prediction and Fertilizer Recommendation based on Soil Nutrients.	Journal of Electrical Systems	December-26	ISSN:3585-3592
5	Rahul Mapari	CSE	Enhanced Detection and Segmentation of Brain Tumors Using a Dense BW-CNN Approach	Wiley Journal of Engineering	July-24	ISSN:2314-4904
6	Rupali Mangrule	CSE	sugarcane plant disease detection and classification using machine learning deep lea	Journal of Electrical Systems	December-24	ISSN-3576-3584
7	Ms.Sarika H. Zile	CSE	A Survey paper on database: Suicides in India	International Journal Of Novel Research And Development	January-25	ISSN-2456-4184
8	Dr. Smita Kasar	CSE	A Systematic Review non Machine Learning Techniques for Liver Disease Detection	Biomedical Materials & Devices	May-25	ISSN 44147-025-00341-1
9	Ms.Suvranmala Bangar	CSE	Open-Source Remote Sensing Analysis for E-Governance using Python for NDVI and Vegetation Index Analysis	International Journal of Computer Applications	June-25	ISSN:0975 – 8887
10	Ms.Bharati Gurav	CSE	An Overview of Early Prediction and Classification Models for the Performance Analysis of Degree Students	International Journal of Scientific Engineering and Research (IJSER)	June-25	ISSN:2278-0181
11	Mr. VijaY Jadhav	CSE	Futuristic Framework for Improving Rental Car Services with Google Map Integration	International journal of creative research thoughts (IJCRT)	July-24	ISSN:2319-8753

12	Dr. Smita L Kasar	CSE	Applications of blockchain technology in privacy preserving and data security for real time (data) applications	Journal-Concurrency and Computation Practice and Experience, Wiley	Augst 2024	ISSN:8277
13	Ms.Suvranmala Bangar	CSE	GIS-Enabled smart governance Chhatrapati sambhajingar	High Technology Letters (Journal).	November-25	ISSN:1006-6748
14	Ms.Suvranmala Bangar	CSE	Monitoring LULC Tranformation in Chhtrapati Sambhajinagar :A Remote sensing appraoch for sustainable urban planning	High Technology Letters (Journal).	November-25	ISSN:1006-6748
15	Ms.Deepa Lahane	CSE	Latest Trends in Artificial Intelligence Approaches for Data Visualization with Deep Learning	International Journal Of Novel Research And Development	December-24	ISSN: 2455-2631