Sunil Kumar Singh

List of Publications by Year
in descending order

14 papers	149 citations	1684188 5 h-index	1474206 9 g-index
17 all docs	17 docs citations	17 times ranked	69 citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning-based time series models for effective CO2 emission prediction in India. Environmental Science and Pollution Research, 2023, 30, 116601-116616.	5.3	32
2	A Model on Intrusion Detection Using Firefly Algorithm and Classical Machine Learning. Lecture Notes in Electrical Engineering, 2022, , 217-228.	0.4	2
3	Deep Transfer Learning-Based COVID-19 Prediction Using Chest X-Rays. Journal of Health Management, 2021, 23, 730-746.	1.1	8
4	A Machine Learning Model for Effective Consumer Behaviour Prediction. , 2021, , .		0
5	A machine learning-based model to estimate PM2.5 concentration levels in Delhi's atmosphere. Heliyon, 2020, 6, e05618.	3.2	42
6	Opportunistic Channel Allocation Model in Collocated Primary Cognitive Network. International Journal of Mathematical, Engineering and Management Sciences, 2020, 5, 995-1012.	0.7	1
7	A heuristic channel allocation model with multi lending in mobile computing network. International Journal of Wireless and Mobile Computing, 2019, 16, 322.	0.2	6
8	A Pricing Model for Effective Radio Spectrum Utilization. International Journal of Mobile Computing and Multimedia Communications, 2019, 10, 41-65.	0.5	4
9	A Cognitive Channel Allocation Model in Cellular Network using Genetic Algorithm. Wireless Personal Communications, 2017, 96, 6085-6110.	2.7	5
10	A Model for Cognitive Channel Allocation Using GA. , 2016, , .		4
11	A Heuristic Channel Allocation Model Using Cognitive Radio. Wireless Personal Communications, 2015, 85, 1043-1059.	2.7	5
12	Independent Tasks Scheduling using Parallel PSO in Multiprocessor Systems. International Journal of Grid and High Performance Computing, 2015, 7, 1-17.	0.9	17
13	A heuristic approach for search engine selection in meta-search engine. , 2015, , .		3
14	Scheduling in multiprocessor systems using parallel PSO. , 2015, , .		4