Sarwan Ali

List of Publications by Year
in descending order

13	268	1163117	1474206
papers	citations	8	9
		h-index	g-index

15	15	15	33
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PWM2Vec: An Efficient Embedding Approach for Viral Host Specification from Coronavirus Spike Sequences. Biology, 2022, 11, 418.	2.8	25
2	Efficient analysis of COVID-19 clinical data using machine learning models. Medical and Biological Engineering and Computing, 2022, 60, 1881-1896.	2.8	20
3	Predicting Attributes of Nodes Using Network Structure. ACM Transactions on Intelligent Systems and Technology, 2021, 12, 1-23.	4.5	29
4	Simpler and Faster Development of Tumor Phylogeny Pipelines. Journal of Computational Biology, 2021, 28, 1142-1155.	1.6	10
5	Fair Allocation Based Soft Load Shedding. Advances in Intelligent Systems and Computing, 2021, , 407-424.	0.6	4
6	Effect of Analysis Window and Feature Selection on Classification of Hand Movements Using EMG Signal. Advances in Intelligent Systems and Computing, 2021, , 400-415.	0.6	12
7	Robust Representation and Efficient Feature Selection Allows for Effective Clustering of SARS-CoV-2 Variants. Algorithms, 2021, 14, 348.	2.1	16
8	A k-mer Based Approach for SARS-CoV-2 Variant Identification. Lecture Notes in Computer Science, 2021, , 153-164.	1.3	32
9	Effective and scalable clustering of SARS-CoV-2 sequences. , 2021, , .		23
10	Spike2Vec: An Efficient and Scalable Embedding Approach for COVID-19 Spike Sequences. , 2021, , .		38
11	Detecting DDoS Attack on SDN Due to Vulnerabilities in OpenFlow. , 2020, , .		25
12	Combinatorial trace method for network immunization. Information Sciences, 2020, 519, 215-228.	6.9	16
13	Short Term Load Forecasting using Smart Meter Data. , 2019, , .		18