Mohammad A Rashid

List of Publications by Year
in descending order

12 papers	214 citations	6 h-index	9 g-index
		1478505	1474206
12 all docs	12 docs citations	12 times ranked	114 citing authors

#	Article	IF	Citations
1	Runtime prediction of big data jobs: performance comparison of machine learning algorithms and analytical models. Journal of Big Data, 2022, 9, .	11.0	5
2	Experimental Performance Analysis of a Scalable Distributed Hyperledger Fabric for a Large-Scale IoT Testbed. Sensors, 2022, 22, 4868.	3.8	15
3	Hyperledger Fabric Blockchain for Securing the Edge Internet of Things. Sensors, 2021, 21, 359.	3.8	55
4	Multi-Layer Blockchain-Based Security Architecture for Internet of Things. Sensors, 2021, 21, 772.	3.8	68
5	Machine Learning Applications for Heterogeneous Networks. , 2021, , 1-17.		0
6	A parallelization model for performance characterization of Spark Big Data jobs on Hadoop clusters. Journal of Big Data, 2021, 8, .	11.0	10
7	A Machine Learning Approach to Enhance the Performance of D2D-Enabled Clustered Networks. IEEE Access, 2021, 9, 16114-16132.	4.2	8
8	An Enhanced Parallelisation Model for Performance Prediction of Apache Spark on a Multinode Hadoop Cluster. Big Data and Cognitive Computing, 2021, 5, 65.	4.7	3
9	A Novel Weighted Clustering Algorithm Supported by a Distributed Architecture for D2D Enabled Content-Centric Networks. Sensors, 2020, 20, 5509.	3.8	12
10	A comprehensive performance analysis of Apache Hadoop and Apache Spark for large scale data sets using HiBench. Journal of Big Data, 2020, 7, .	11.0	38
11	Enterprise Systems in Small and Medium-Sized Enterprises. , 2009, , 170-184.		0
12	The Impact of Enterprise Systems on Business Value. , 2009, , 119-133.		0