Rajni Aron

List of Publications by Year
in descending order

19 papers	296 citations	1040056 9 h-index	996975 15 g-index
21 all docs	21 docs citations	21 times ranked	135 citing authors

#	ARTICLE	IF	CITATIONS
1	TRAM: Technique for resource allocation and management in fog computing environment. Journal of Supercomputing, 2022, 78, 667-690.	3.6	24
2	Fog Clustering-based Architecture for Load Balancing in Scientific Workflows. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 213-221.	0.7	2
3	An Energy-Efficient Load Balancing Approach for Scientific Workflows in Fog Computing. Wireless Personal Communications, 2022, 125, 3549-3573.	2.7	16
4	A systematic study of load balancing approaches in the fog computing environment. Journal of Supercomputing, 2021, 77, 9202-9247.	3.6	45
5	FOCALB: Fog Computing Architecture of Load Balancing for Scientific Workflow Applications. Journal of Grid Computing, 2021, 19, 1.	3.9	20
6	A Novel Visual-Textual Sentiment Analysis Framework for Social Media Data. Cognitive Computation, 2021, 13, 1433-1450.	5.2	6
7	Ensemble Classification Approach for Sarcasm Detection. Behavioural Neurology, 2021, 2021, 1-13.	2.1	11
8	Fog computing framework for multi constraints based resource utilization. , 2021, , .		0
9	Equal Distribution Based Load Balancing Technique for Fog-Based Cloud Computing. Algorithms for Intelligent Systems, 2020, , 189-198.	0.6	9
10	Resource Provisioning Strategy for Scientific Workflows in Cloud Computing Environment. Studies in Big Data, 2018, , 99-122.	1.1	1
11	Fog Computing with the Integration of Internet of Things: Architecture, Applications and Future Directions. , 2018, , .		22
12	Fog Computing and Its Role in Development of Smart Applications. , 2018, , .		23
13	Resource Provisioning and Scheduling of Big Data Processing Jobs. Advances in Data Mining and Database Management Book Series, 2018, , 382-401.	0.5	0
14	A hyper-heuristic approach for resource provisioning-based scheduling in grid environment. Journal of Supercomputing, 2015, 71, 1427-1450.	3.6	27
15	QoS based resource provisioning and scheduling in grids. Journal of Supercomputing, 2013, 66, 262-283.	3.6	3
16	Hyper-heuristic Based Resource Scheduling in Grid Environment. , 2013, , .		3
17	Formal QoS Policy Based Grid Resource Provisioning Framework. Journal of Grid Computing, 2012, 10, 249-264.	3.9	24
18	Resource Provisioning for Grid: A Policy Perspective. Communications in Computer and Information Science, 2011, , 546-547.	0.5	1

#	Article	IF	Citations
19	Resource scheduling of concurrency based applications in IoT based cloud environment. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	2