

Saeid Abrishami

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,227
citations

1039406

9
h-index

940134

16
g-index

25
all docs

25
docs citations

25
times ranked

1019
citing authors

#	ARTICLE	IF	CITATIONS
1	Deadline-constrained workflow scheduling algorithms for Infrastructure as a Service Clouds. Future Generation Computer Systems, 2013, 29, 158-169.	4.9	551
2	Cost-Driven Scheduling of Grid Workflows Using Partial Critical Paths. IEEE Transactions on Parallel and Distributed Systems, 2012, 23, 1400-1414.	4.0	188
3	Deadline-constrained workflow scheduling in software as a service Cloud. Scientia Iranica, 2012, 19, 680-689.	0.3	93
4	Hierarchical Clustering-Task Scheduling Policy in Cluster-Based Wireless Sensor Networks. IEEE Transactions on Industrial Informatics, 2018, 14, 1876-1886.	7.2	65
5	Distributed Clustering-Task Scheduling for Wireless Sensor Networks Using Dynamic Hyper Round Policy. IEEE Transactions on Mobile Computing, 2018, 17, 334-347.	3.9	64
6	CCA: a deadline-constrained workflow scheduling algorithm for multicore resources on the cloud. Journal of Supercomputing, 2017, 73, 756-781.	2.4	53
7	Fuzzy-Based Clustering-Task Scheduling for Lifetime Enhancement in Wireless Sensor Networks. IEEE Sensors Journal, 2017, 17, 6837-6844.	2.4	53
8	Performance analysis of dynamic workflow scheduling in multicluster grids. , 2010, , .		32
9	Cost-driven scheduling of grid workflows using Partial Critical Paths. , 2010, , .		24
10	Scheduling Data-Driven Workflows in Multi-cloud Environment. , 2015, , .		14
11	Resource management in the federated cloud environment using Cournot and Bertrand competitions. Future Generation Computer Systems, 2020, 113, 391-406.	4.9	13
12	Ready-time partitioning algorithm for computation offloading of workflow applications in mobile cloud computing. Journal of Supercomputing, 2021, 77, 6408-6434.	2.4	12
13	An online valuation-based sealed winner-bid auction game for resource allocation and pricing in clouds. Journal of Supercomputing, 2017, 73, 4868-4905.	2.4	11
14	A distributed clustering scheme for wireless sensor networks. , 2014, , .		9
15	EDQWS: an enhanced divide and conquer algorithm for workflow scheduling in cloud. Journal of Cloud Computing: Advances, Systems and Applications, 2022, 11, .	2.1	8
16	Hierarchical VM scheduling to improve energy and performance efficiency in IaaS Cloud data centers. , 2015, , .		7
17	An online context-aware mechanism for computation offloading in ubiquitous and mobile cloud environments. Journal of Supercomputing, 2019, 75, 3769-3809.	2.4	7
18	A Budget Constrained Scheduling Algorithm for Hybrid Cloud Computing Systems Under Data Privacy. , 2016, , .		6

#	ARTICLE	IF	CITATIONS
19	Load dispersion-aware VM placement in favor of energy-performance tradeoff. Journal of Supercomputing, 2017, 73, 1547-1566.	2.4	6
20	A hybrid algorithm for scheduling scientific workflows in IaaS cloud with deadline constraint. Journal of Supercomputing, 2022, 78, 16975-16996.	2.4	4
21	MDMP: A new algorithm to create inverted index files in BigData, using MapReduce. , 2017, , .		3
22	Characteristics and categorization of services in CLOUBI: A CLOud-based UBIquitous architecture. Journal of Ambient Intelligence and Smart Environments, 2018, 10, 195-219.	0.8	2
23	Performance Evaluation of Two New Lightweight Real-Time Scheduling Mechanisms for Ubiquitous and Mobile Computing Environments. Arabian Journal for Science and Engineering, 2019, 44, 3083-3099.	1.7	2