

CITATION REPORT

List of articles citing

An Appraisal of Meta-Heuristic Resource Allocation Techniques for IaaS Cloud

DOI: 10.17485/ijst/2016/v9i4/80561
Indian Journal of Science and Technology, 2016, 9, .

Source: <https://exaly.com/paper-pdf/63307769/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
45	Energy-efficient virtual machine placement using enhanced firefly algorithm. <i>Multiagent and Grid Systems</i> , 2016 , 12, 167-198	0.5	11
44	Resource scheduling for infrastructure as a service (IaaS) in cloud computing: Challenges and opportunities. <i>Journal of Network and Computer Applications</i> , 2016 , 68, 173-200	7.9	111
43	GRS: A Group-Based Recruitment System for Mobile Crowd Sensing. <i>Journal of Network and Computer Applications</i> , 2016 , 72, 38-50	7.9	35
42	Load balancing mechanisms and techniques in the cloud environments: Systematic literature review and future trends. <i>Journal of Network and Computer Applications</i> , 2016 , 71, 86-98	7.9	126
41	A Review on Mobile SMS Spam Filtering Techniques. <i>IEEE Access</i> , 2017 , 5, 15650-15666	3.5	34
40	Recent advancements in resource allocation techniques for cloud computing environment: a systematic review. <i>Cluster Computing</i> , 2017 , 20, 2489-2533	2.1	75
39	A checkpointed league championship algorithm-based cloud scheduling scheme with secure fault tolerance responsiveness. <i>Applied Soft Computing Journal</i> , 2017 , 61, 670-680	7.5	26
38	Fault tolerance aware scheduling technique for cloud computing environment using dynamic clustering algorithm. <i>Neural Computing and Applications</i> , 2018 , 29, 279-293	4.8	58
37	An Enhanced Task Scheduling in Cloud Computing Based on Deadline-Aware Model. <i>International Journal of Grid and High Performance Computing</i> , 2018 , 10, 31-53	0.7	8
36	The Lion Cloud Optimizer. 2018 ,		0
35	Consolidating VMs in Green Cloud Computing Using Harmony Search Algorithm. 2018 ,		8
34	A Hybrid Metaheuristic for Multi-Objective Scientific Workflow Scheduling in a Cloud Environment. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 538	2.6	29
33	Integrated Resource Allocation Model for Cloud and Fog Computing: Toward Energy-Efficient Infrastructure as a Service (IaaS). <i>Green Energy and Technology</i> , 2019 , 125-145	0.6	1
32	Research on financial network big data processing technology based on fireworks algorithm. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2019 , 2019,	3.2	1
31	Model-Based Extraction of Knowledge about the Effect of Cloud Application Context on Application Service Cost and Quality of Service. <i>Scientific Programming</i> , 2019 , 2019, 1-19	1.4	
30	A comprehensive survey for scheduling techniques in cloud computing. <i>Journal of Network and Computer Applications</i> , 2019 , 143, 1-33	7.9	100
29	Low-time complexity and low-cost binary particle swarm optimization algorithm for task scheduling and load balancing in cloud computing. <i>Applied Intelligence</i> , 2019 , 49, 3308-3330	4.9	36

28	Energy-efficient Nature-Inspired techniques in Cloud computing datacenters. <i>Telecommunication Systems</i> , 2019 , 71, 275-302	2.3	15
27	Overview of Cloud Computing Resource Allocation and Management Technology. 2019 ,		1
26	Magnum opus of an efficient hospitality technique for load balancing in cloud environment. <i>Concurrency Computation Practice and Experience</i> , 2019 , 31, e5078	1.4	1
25	Multi-worker multi-task selection framework in mobile crowd sourcing. <i>Journal of Network and Computer Applications</i> , 2019 , 130, 52-62	7.9	28
24	Hybrid gradient descent cuckoo search (HGDCS) algorithm for resource scheduling in IaaS cloud computing environment. <i>Cluster Computing</i> , 2019 , 22, 301-334	2.1	25
23	Multi-objective-Oriented Cuckoo Search Optimization-Based Resource Scheduling Algorithm for Clouds. <i>Arabian Journal for Science and Engineering</i> , 2019 , 44, 3585-3602	2.5	34
22	Design of energy efficient datacenter with optimized virtual infrastructure. 2020 ,		0
21	Tri-Objective Workflow Scheduling and Optimization in Heterogeneous Cloud Environments. 2020 ,		
20	Adopting cloud computing for service integration [Wind mill blade manufacturing SMEs in India. <i>Materials Today: Proceedings</i> , 2021 , 45, 1568-1574	1.4	
19	SDRS: A stable data-based recruitment system in IoT crowdsensing for localization tasks. <i>Journal of Network and Computer Applications</i> , 2021 , 177, 102968	7.9	6
18	Task Scheduling in Cloud Computing based on Meta-heuristics: Review, Taxonomy, Open Challenges, and Future Trends. <i>Swarm and Evolutionary Computation</i> , 2021 , 62, 100841	9.8	47
17	Performance Improvement of Fog Environment Using Deadline Based Scheduling Algorithm. 2021 ,		1
16	Meta-heuristic Algorithms for Resource Allocation in Cloud. <i>Journal of Physics: Conference Series</i> , 2021 , 1969, 012047	0.3	
15	Improving QoS of Cloudlet Scheduling via Effective Particle Swarm Model. <i>Lecture Notes in Electrical Engineering</i> , 2022 , 137-150	0.2	0
14	Software-defined networks for resource allocation in cloud computing: A survey. <i>Computer Networks</i> , 2021 , 195, 108151	5.4	8
13	Hybrid Fruit-Fly Optimization Algorithm with K-Means for Text Document Clustering. <i>Mathematics</i> , 2021 , 9, 1929	2.3	38
12	Optimal resource allocation with deep reinforcement learning and greedy adaptive firefly algorithm in cloud computing. <i>Concurrency Computation Practice and Experience</i> , e6657	1.4	
11	Multiphase fault tolerance genetic algorithm for vm and task scheduling in datacenter. <i>Information Processing and Management</i> , 2021 , 58, 102676	6.3	5

10	A Heuristic Algorithm for Deadline-Based Resource Allocation in Cloud Using Modified Fish Swarm Algorithm. <i>Lecture Notes in Networks and Systems</i> , 2021 , 1-13	0.5	1
9	An Enhanced Task Scheduling in Cloud Computing Based on Deadline-Aware Model. 2021 , 527-550		
8	Standard Deviation Based Modified Cuckoo Optimization Algorithm for Task Scheduling to Efficient Resource Allocation in Cloud Computing. <i>Journal of Advances in Information Technology</i> , 2017 , 8, 210-218	0.2	3
7	Algorithms for Optimization and Machine Learning over Cloud. <i>Studies in Computational Intelligence</i> , 2020 , 23-46	0.8	1
6	Artificial Flora Optimization Algorithm with Genetically Guided Operators for Feature Selection and Neural Network Training. <i>International Journal of Fuzzy Systems</i> , 1	3.6	0
5	A Novel Model Based on Window-Pass Preferences for Data-Emergency-Aware Scheduling in Computer Networks. <i>IEEE Transactions on Industrial Informatics</i> , 2022 , 1-1	11.9	6
4	Analyzing Heuristic Job Scheduling Algorithms by Varying Cloudlet Load in a Cloud Infrastructure. 2021 ,		
3	Towards Metaheuristic Scheduling Techniques in Cloud and Fog: An Extensive Taxonomic Review. <i>ACM Computing Surveys</i> , 2023 , 55, 1-43	13.4	1
2	Optimization of Load Balancing and Task Scheduling in Cloud Computing Environments Using Artificial Neural Networks-Based Binary Particle Swarm Optimization (BPSO). 2022 , 14, 11982		0
1	Model-based cloud service deployment optimisation method for minimisation of application service operational cost. 2023 , 12,		0