

Khaled Almiani

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6639558/khaled-almiani-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

16
papers

138
citations

6
h-index

11
g-index

21
ext. papers

189
ext. citations

2.5
avg, IF

2.82
L-index

#	Paper	IF	Citations
16	Energy-efficient data gathering with tour length-constrained mobile elements in wireless sensor networks 2010 ,		52
15	Exact and heuristic algorithms for finding envy-free allocations in food rescue pickup and delivery logistics. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2018 , 112, 19-46	9	15
14	Corona: Energy-Efficient Multi-query Processing in Wireless Sensor Networks. <i>Lecture Notes in Computer Science</i> , 2010 , 416-419	0.9	12
13	Mobile Element Path Planning for Time-Constrained Data Gathering in Wireless Sensor Networks 2010 ,		10
12	Tour and path planning methods for efficient data gathering using mobile elements. <i>International Journal of Ad Hoc and Ubiquitous Computing</i> , 2016 , 21, 11	0.7	10
11	Hybrid scheduling for scientific workflows on hybrid clouds. <i>Computer Networks</i> , 2020 , 181, 107438	5.4	6
10	Partitioning-Based Workflow Scheduling in Clouds 2016 ,		6
9	On efficient resource use for scientific workflows in clouds. <i>Computer Networks</i> , 2018 , 146, 232-242	5.4	6
8	Data-Aware Scheduling of Scientific Workflows in Hybrid Clouds. <i>Lecture Notes in Computer Science</i> , 2018 , 708-714	0.9	5
7	A Data Caching Approach for Sensor Applications 2009 ,		4
6	Resource demand aware scheduling for workflows in clouds 2017 ,		3
5	Periodic Mobile Multi-Gateway Scheduling 2008 ,		3
4	Transit Route Design Solved with Wireless Data Collection Algorithms. <i>Transportation Research Record</i> , 2014 , 2466, 42-51	1.7	1
3	NBA: A novel broadcasting algorithm for wireless sensor networks 2008 ,		1
2	Resource Recommender for Cloud-Edge Engineering. <i>Information (Switzerland)</i> , 2021 , 12, 224	2.6	1
1	Flow-based scheme for time-constrained data gathering in wireless sensor networks. <i>International Journal of Wireless and Mobile Computing</i> , 2016 , 10, 1	0.4	1