

# Shahin Vakilineia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5402178/publications.pdf>

Version: 2024-02-01

12  
papers

195  
citations

1684188

5  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

238  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of the resource allocation in cloud computing centers. Computer Networks, 2015, 91, 453-470.	5.1	53
2	Energy Efficient Resource Allocation in Cloud Computing Environments. IEEE Access, 2016, 4, 8544-8557.	4.2	45
3	Energy efficient temporal load aware resource allocation in cloud computing datacenters. Journal of Cloud Computing: Advances, Systems and Applications, 2018, 7, .	3.9	34
4	Energy performance of cool roofs under the impact of actual weather data. Energy and Buildings, 2017, 145, 284-292.	6.7	27
5	Analysis and Optimization of Big-Data Stream Processing. , 2016, , .		19
6	Latency Control of ICN Enabled 5G Networks. Journal of Network and Systems Management, 2020, 28, 81-107.	4.9	7
7	Preemptive cloud resource allocation modeling of processing jobs. Journal of Supercomputing, 2018, 74, 2116-2150.	3.6	4
8	Let's adapt to network change: Towards energy saving with rate adaptation in SDN. , 2016, , .		3
9	Dynamic resource allocation of smart home workloads in the cloud. , 2016, , .		1
10	Keep Pets and Elephants Away: Dynamic Process Location Management in 5G Zoo. , 2017, , .		1
11	Popularity based file categorization and coded caching in 5G networks. , 2017, , .		1
12	Dynamic process location management in 5G. International Journal of Communication Systems, 2020, 33, e4063.	2.5	0