

Pieter-Jan Maenhaut

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

141
citations

1937685

4
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Resource Management in a Containerized Cloud: Status and Challenges. Journal of Network and Systems Management, 2020, 28, 197-246.	4.9	40
2	Fingerprinting encrypted network traffic types using machine learning. , 2018, , .		20
3	Migrating legacy software to the cloud: approach and verification by means of two medical software use cases. Software - Practice and Experience, 2016, 46, 31-54.	3.6	11
4	Resource Allocation in the Cloud: From Simulation to Experimental Validation. , 2017, , .		11
5	A dynamic Tenant-Defined Storage system for efficient resource management in cloud applications. Journal of Network and Computer Applications, 2017, 93, 182-196.	9.1	9
6	Pluggable SDN framework for managing heterogeneous SDN networks. International Journal of Network Management, 2020, 30, e2087.	2.2	9
7	Characterizing the performance of tenant data management in multi-tenant cloud authorization systems. , 2014, , .		8
8	Design of a hierarchical software-defined storage system for data-intensive multi-tenant cloud applications. , 2015, , .		7
9	Scalable user data management in multi-tenant cloud environments. , 2014, , .		6
10	Design and evaluation of a hierarchical multi-tenant data management framework for cloud applications. , 2015, , .		6
11	A simulation tool for evaluating the constraint-based allocation of storage resources for multi-tenant cloud applications. , 2016, , .		4
12	Efficient resource management in the cloud: From simulation to experimental validation using a low-cost Raspberry Pi testbed. Software - Practice and Experience, 2019, 49, 449-477.	3.6	4
13	Aiding First Incident Responders Using a Decision Support System Based on Live Drone Feeds. Communications in Computer and Information Science, 2018, , 87-100.	0.5	4
14	Demo abstract: RPaaS: A raspberry pi testbed for validation of cloud resource management strategies. , 2017, , .		2