

Merlijn Sebrechts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4355881/publications.pdf>

Version: 2024-02-01

10
papers

148
citations

1937685

4
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	City of Things: Enabling Resource Provisioning in Smart Cities. IEEE Communications Magazine, 2018, 56, 177-183.	6.1	71
2	Design and evaluation of a scalable Internet of Things backend for smart ports. Software - Practice and Experience, 2021, 51, 1557-1579.	3.6	22
3	Unikernels vs Containers: An In-Depth Benchmarking Study in the Context of Microservice Applications. , 2018, , .		19
4	FUSE: A Microservice Approach to Cross-domain Federation using Docker Containers. , 2019, , .		8
5	Model-driven deployment and management of workflows on analytics frameworks. , 2016, , .		7
6	Orchestrator conversation: Distributed management of cloud applications. International Journal of Network Management, 2018, 28, e2036.	2.2	7
7	Data transformation as a means towards dynamic data storage and polyglot persistence. International Journal of Network Management, 2017, 27, e1976.	2.2	5
8	Distributed Service Orchestration: Eventually Consistent Cloud Operation and Integration. , 2016, , .		4
9	Service Relationship Orchestration: Lessons Learned From Running Large Scale Smart City Platforms on Kubernetes. IEEE Access, 2021, 9, 133387-133401.	4.2	3
10	Beyond Generic Lifecycles: Reusable Modeling of Custom-Fit Management Workflows for Cloud Applications. , 2018, , .		2