

Roberto Rodrigues Filho

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3986780/publications.pdf>

Version: 2024-02-01

11
papers

62
citations

2682572

2
h-index

2917675

2
g-index

11
all docs

11
docs citations

11
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Defining Emergent Software Using Continuous Self-Assembly, Perception, and Learning. ACM Transactions on Autonomous and Adaptive Systems, 2017, 12, 1-25.	0.8	19
2	Losing Control: The Case for Emergent Software Systems Using Autonomous Assembly, Perception, and Learning. , 2016, , .		12
3	A Survey of Methodology in Self-Adaptive Systems Research. , 2020, , .		11
4	Distributed Emergent Software: Assembling, Perceiving and Learning Systems at Scale. , 2019, , .		7
5	Towards emergent microservices for client-tailored design. , 2018, , .		4
6	Hatch: Self-distributing systems for data centers. Future Generation Computer Systems, 2022, 132, 80-92.	7.5	4
7	A Runtime Framework for Machine-Augmented Software Design Using Unsupervised Self-Learning. , 2016, , .		2
8	Autonomous State-Management Support in Distributed Self-adaptive Systems. , 2020, , .		2
9	Experiments with a Machine-centric Approach to Realise Distributed Emergent Software Systems. , 2016, , .		1
10	Demonstrating a Runtime Machine-Centric Emergent Software Architecture Framework. , 2016, , .		0
11	How to Build Emergent Software Systems (Tutorial). , 2019, , .		0