Roberto Rodrigues Filho

List of Publications by Year
in descending order

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