

Hiroaki Yamanaka

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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citations

1937685
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1872680
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12
all docs

12
docs citations

12
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Service Migration Scheduling with Bandwidth Limitation against Crowd Mobility in Edge Computing Environments. IEICE Transactions on Communications, 2021, E104.B, 240-250.	0.7	1
2	Design of an Edge Computing Testbed to Simplify Experimental Setup. , 2021, , .		1
3	Proximity-Aware IaaS in an Edge Computing Environment With User Dynamics. IEEE Transactions on Network and Service Management, 2019, 16, 1282-1296.	4.9	11
4	UnisonFlow: A Software-Defined Coordination Mechanism for Message-Passing Communication and Computation. IEEE Access, 2018, 6, 23372-23382.	4.2	2
5	PRAGMA€ENT: An International SDN testbed for cyberinfrastructure in the Pacific Rim. Concurrency Computation Practice and Experience, 2017, 29, e4138.	2.2	8
6	AutoVFlow: Virtualization of large-scale wide-area OpenFlow networks. Computer Communications, 2017, 102, 28-46.	5.1	5
7	Proximity-Aware IaaS for Edge Computing Environment. , 2017, , .		2
8	SAGE-based Tiled Display Wall enhanced with dynamic routing functionality triggered by user interaction. Future Generation Computer Systems, 2016, 56, 303-314.	7.5	4
9	A technique for full flow virtualization of multi-tenant OpenFlow networks. Computer Networks, 2016, 102, 1-19.	5.1	3
10	An Architectural Design of a Job Management System Leveraging Software Defined Network. , 2013, , .		5
11	Prototyping and evaluation of a network-aware Job Management System on a cluster system. , 2013, , .		5
12	A Prototype of Network Failure Avoidance Functionality for SAGE Using OpenFlow. , 2012, , .		6