Pang-Wei Tsai

List of Publications by Year
in descending order

17 papers	259 citations	1478505 6 h-index	1372567 10 g-index
17 all docs	17 docs citations	17 times ranked	304 citing authors

#	Article	IF	Citations
1	SD-BROV: An Enhanced BGP Hijacking Protection with Route Validation in Software-Defined eXchange. Future Internet, 2021, 13, 171.	3.8	4
2	Network Monitoring in Software-Defined Networking: A Review. IEEE Systems Journal, 2018, 12, 3958-3969.	4.6	96
3	Data analytics for internet of things: A review. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2018, 8, e1261.	6.8	11
4	Testbed@<scp>TWISC</scp>: A network security experiment platform. International Journal of Communication Systems, 2018, 31, e3446.	2.5	9
5	Design and Implementation of an Adaptive Flow Measurement for SDN-based Cellular Core Networks. , 2018, , .		0
6	Control frameworks in network emulation testbeds: A survey. Journal of Computational Science, 2017, 22, 148-161.	2.9	10
7	Enhanced Onos Sdn Controllers Deployment For Federated Multi-Domain Sdn-Cloud With Sd-Routing-Exchange. Malaysian Journal of Computer Science, 2017, 30, 134-153.	0.8	7
8	Design and development of virtual nodes in the network testbed for emulation. , 2015, , .		1
9	A prototype generation with same class label proportion method for nearest neighborhood classification. , 2015, , .		0
10	A hybrid meta-heuristic algorithm for VM scheduling with load balancing in cloud computing. Neural Computing and Applications, 2015, 26, 1297-1309.	5.6	110
11	On the implementation of path switching over SDN-enabled network: A prototype. , 2015, , .		1
12	A Flow-based Method to Measure Traffic Statistics in Software Defined Network. Proceedings of the Asia-Pacific Advanced Network, 2014, 38, 19.	0.3	3
13	Design and Implementation of a Prioritized Packet-Processing Module on NetFPGA Platform. , 2013, , .		0
14	Planning and Implantation of NetFPGA Platform on Network Emulation Testbed. Proceedings of the Asia-Pacific Advanced Network, 2013, 32, 1.	0.3	3
15	Toward Inter-Connection on OpenFlow Research Networks. Proceedings of the Asia-Pacific Advanced Network, 2013, 36, 9.	0.3	1
16	Location-Based Mobile Multimedia Push System. , 2010, , .		2
17	A serviceâ€aware transport layer framework for SDNâ€enabled cellular core networks. IET Communications, 0, , .	2.2	1