Sheng-Wei Wang

List of Publications by Year
in descending order

16 papers	66 citations	1937685 4 h-index	2053705 5 g-index
16 all docs	16 docs citations	16 times ranked	62 citing authors

#	Article	IF	Citations
1	Lightpath-level active rerouting algorithms in all-optical WDM networks with alternate routing and traffic grooming. , 2012, , .		17
2	Finding Routing Paths for Alternate Routing in All-Optical WDM Networks. Journal of Lightwave Technology, 2008, 26, 1432-1444.	4.6	14
3	Splitter placement in all-optical WDM networks. , 2005, , .		8
4	Improving junior high students' thinking and creative abilities with an executive function training program. Thinking Skills and Creativity, 2018, 29, 87-96.	3.5	7
5	Traffic Intensity Based Alternate Routing for All-Optical WDM Networks. Journal of Lightwave Technology, 2008, 26, 3604-3616.	4.6	6
6	Allocation of light splitters in all-optical WDM networks with sparse light splitting capabilities. Telecommunication Systems, 2013, 52, 261-270.	2.5	6
7	Traffic Intensity Based Fixed-Alternate Routing in All-Optical WDM Networks. , 2006, , .		5
8	Traffic pattern based connection-level active rerouting algorithm in all-optical WDM networks. , 2012, , .		1
9	Probability based dynamic-alternate routing and the corresponding converter placement algorithm in all-optical WDM networks. Computer Networks, 2012, 56, 2635-2648.	5.1	1
10	Performance Analysis of Basketball Referees by Machine Learning Techniques. , 2016, , .		1
11	A queueing scheme for reducing packet queueing delays in ADSL routers with P2P file sharing applications. , 2011, , .		0
12	General packet induced queueing schemes for reducing packet delays in ADSL routers with peer-to-peer file sharing applications. Peer-to-Peer Networking and Applications, 2014, 7, 188-198.	3.9	0
13	Wavelength resources based lightpath-level active rerouting in all-optical WDM networks. , 2014, , .		0
14	Maximizing the number of qualified work teams based on social network relationships. , 2016, , .		0
15	Brain Exercises Anywhere Anytime: A Self-Training System for Executive Function. Mobile Information Systems, 2021, 2021, 1-14.	0.6	0
16	Allocation of Roadside Units for Certificate Update in Vehicular Ad Hoc Network Environments. International Journal of Advanced Computer Science and Applications, 2015, 6, .	0.7	0