Yung-Chung Wang

List of Publications by Year
in descending order

		1684188	1720034
13 papers	**239** citations	**5** h-index	**7** g-index
13 all docs	**13** docs citations	**13** times ranked	**285** citing authors

#	Article	IF	Citations
1	Performance Analysis of CDMA/ALOHA Networks in Memory Impulse Channels. Mathematical Problems in Engineering, 2018, 2018, 1-8.	1.1	2
2	Utilization of spatial ternary coding scheme in optical CDMA system. Optical and Quantum Electronics, 2017, 49, 1.	3.3	0
3	Modeling dynamic location update strategies for PCS networks. , 2016, , .		1
4	Load balancing early handoff scheme for multimedia service in wireless cellular networks. , 2015, , .		0
5	Throughput Analysis of DS CDMA/Unslotted ALOHA Wireless Networks with Fixed Packet Length in Rayleigh Fading Finite-State Markov Channel Model. Wireless Personal Communications, 2013, 71, 3091-3104.	2.7	7
6	Performance evaluation of FL-net over Ethernet for networked control system. , 2012, , .		0
7	A Hybrid Framework for Fault Detection, Classification, and Location—Part I: Concept, Structure, and Methodology. IEEE Transactions on Power Delivery, 2011, 26, 1988-1998.	4.3	108
8	A Hybrid Framework for Fault Detection, Classification, and Location—Part II: Implementation and Test Results. IEEE Transactions on Power Delivery, 2011, 26, 1999-2008.	4.3	45
9	Simpler Throughput Analysis of CDMA/Unslotted ALOHA Radio Networks with Variable Message Length Based on M/M/inf Queueing Model. Wireless Personal Communications, 2010, 53, 153-162.	2.7	6
10	An Adaptive Routing Algorithm Over Packet Switching Networks for Operation Monitoring of Power Transmission Systems. IEEE Transactions on Power Delivery, 2010, 25, 882-890.	4.3	65
11	Performance of LDPC-coded optical on-off keying communication systems. Microwave and Optical Technology Letters, 2007, 49, 976-979.	1.4	3
12	The Simulated Throughput of DS CDMA/Unslotted ALOHA Radio Network with Markov Modulated Poisson Process. , 2006, , .		0
13	Conditional Drop Probability of RED Mechanism with UDP and TCP Traffic. , 0, , .		2