Qian Chen

List of Publications by Year in descending order

19	460	1163117	1372567
papers	citations	8	10
		h-index	g-index

19	19	19	492
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Throughput maximization for cooperative 60ÂGHz wireless personal area networks. Computer Networks, 2016, 110, 58-68.	5.1	1
2	Licensed-Assisted Access for LTE in Unlicensed Spectrum: A MAC Protocol Design. IEEE Journal on Selected Areas in Communications, 2016, 34, 2550-2561.	14.0	70
3	Directional Cooperative MAC Protocol Design and Performance Analysis for IEEE 802.11ad WLANs. IEEE Transactions on Vehicular Technology, 2013, 62, 2667-2677.	6.3	79
4	MAC Protocol Design and Performance Analysis for Random Access Cognitive Radio Networks. IEEE Journal on Selected Areas in Communications, 2013, 31, 2289-2300.	14.0	50
5	Spatial Sharing Algorithm in mmWave WPANs with Interference Sense Beamforming Mechanism. , 2013, , .		11
6	Spatial reuse strategy in mmWave WPANs with directional antennas. , 2012, , .		12
7	Opportunistic Spectrum Access Protocol for Cognitive Radio Networks. , 2011, , .		9
8	Cooperative Spectrum Sensing Strategies for Cognitive Radio Mesh Networks. IEEE Journal on Selected Topics in Signal Processing, 2011, 5, 56-67.	10.8	51
9	A Two-Level MAC Protocol Strategy for Opportunistic Spectrum Access in Cognitive Radio Networks. IEEE Transactions on Vehicular Technology, 2011, 60, 2164-2180.	6.3	58
10	Cooperative spectrum sensing strategies with multiple relays. , 2010, , .		3
11	CR-CSMA: A Random Access MAC Protocol for Cognitive Radio Networks. , 2009, , .		12
12	Residual Admission Capacity in Optical Burst Switching Networks and Its Application in Configuration of Loss Guaranteed Tunnels. Journal of Lightwave Technology, 2009, 27, 2544-2551.	4.6	0
13	Improved Cooperative Spectrum Sensing in Cognitive Radio. IEEE Vehicular Technology Conference, 2008, , .	0.4	29
14	An evolutionary strategy for decremental multiobjective optimization problems. International Journal of Intelligent Systems, 2007, 22, 847-866.	5.7	2
15	Residual Admission Capacity in Optical Burst Switching Networks and its Application in Routing Loss-Guaranteed Flows. Local Computer Networks (LCN), Proceedings of the IEEE Conference on, 2006, , .	0.0	0
16	Offline Route Optimization Considering Streamline Effect in Optical Burst Switching Networks. , 2006, , .		3
17	Route optimization for efficient failure recovery in optical burst switched networks. , 2006, , .		0
18	Evolving Dynamic Multi-Objective Optimization Problems with Objective Replacement. Artificial Intelligence Review, 2005, 23, 267-293.	15.7	48

#	ARTICLE	IF	CITATIONS
19	Incremental Multiple Objective Genetic Algorithms. IEEE Transactions on Systems, Man, and Cybernetics, 2004, 34, 1325-1334.	5.0	22