S Anand

List of Publications by Year
in descending order

20 papers	493 citations	1478505 6 h-index	1199594 12 g-index
20 all docs	20 docs citations	20 times ranked	267 citing authors

#	Article	IF	Citations
1	An Analytical Model for Primary User Emulation Attacks in Cognitive Radio Networks. , 2008, , .		118
2	Detecting Primary User Emulation Attacks in Dynamic Spectrum Access Networks. , 2009, , .		116
3	Mitigating primary user emulation attacks in dynamic spectrum access networks using hypothesis testing. Mobile Computing and Communications Review, 2009, 13, 74-85.	1.7	80
4	Performance analysis of channelized cellular systems with dynamic channel allocation. IEEE Transactions on Vehicular Technology, 2003, 52, 847-859.	6.3	43
5	Impact of Primary User Emulation Attacks on Dynamic Spectrum Access Networks. IEEE Transactions on Communications, 2012, 60, 2635-2643.	7.8	40
6	Robust Spectrum Decision Protocol against Primary User Emulation Attacks in Dynamic Spectrum Access Networks. , 2010, , .		21
7	Performance Analysis of Dynamic Spectrum Access Networks under Primary User Emulation Attacks. , 2010, , .		15
8	Performance analysis of voice/data cellular cdma with sir-based admission control. IEEE Journal on Selected Areas in Communications, 2003, 21, 1674-1684.	14.0	13
9	Performance analysis of dynamic packet assignment in cellular systems with OFDMA. IET Communications, 2005, 152, 45.	1.0	8
10	An Attack-Defense Game Theoretic Analysis of Multi-Band Wireless Covert Timing Networks. , 2010, , .		8
11	MAximum SPECTrum packing: a distributed opportunistic channel acquisition mechanism in dynamic spectrum access networks. IET Communications, 2012, 6, 872.	2.2	7
12	Altruism in social networks: good guys do finish first. Social Network Analysis and Mining, 2013, 3, 167-177.	2.8	5
13	Priceâ€"bandwidth dynamics for WSPs in heterogeneous wireless networks. Physical Communication, 2014, 12, 63-78.	2.1	5
14	A network flow based approach for network selection in dynamic spectrum access networks. Information Processing Letters, 2010, 110, 104-107.	0.6	3
15	NEAT: A NEighbor AssisTed spectrum decision protocol for resilience against PUEA. , 2014, , .		3
16	A Micro-Finance Model for Spectrum Management in Wireless Networks. IEEE Transactions on Cognitive Communications and Networking, 2016, 2, 263-272.	7.9	3
17	On Adversarial Games in Dynamic Spectrum Access Networking based Covert Timing Channels?. Mobile Computing and Communications Review, 2009, 13, 96-107.	1.7	2
18	Spatio-Temporal Analysis of Passive Consumption in Internet Media. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 2839-2850.	5.7	2

#	Article	IF	Citations
19	Spectrum Management over Dynamic Spectrum Access based HetNets. , 2019, , .		1
20	Resource Allocation in Cognitive Radio Networks. , 2008, , 109-125.		0