

Apurva N Mody

List of Publications by Year in descending order

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16
papers

326
citations

3311381

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3475538

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g-index

16
all docs

16
docs citations

16
times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	IEEE Standards Supporting Cognitive Radio and Networks, Dynamic Spectrum Access, and Coexistence. , 2008, 46, 72-79.		166
2	Recent advances in cognitive communications. , 2007, 45, 54-61.		48
3	LDPC Coded OFDM with Alamouti/SVD Diversity Technique. Wireless Personal Communications, 2002, 23, 183-194.	2.7	28
4	Modulation recognition using second- and higher-order cyclostationarity. , 2017, , .		19
5	Security in cognitive radio networks: An example using the commercial IEEE 802.22 standard. , 2009, , .		13
6	Survey of IEEE standards supporting cognitive radio and dynamic spectrum access. , 2008, , .		12
7	Machine Learning based Cognitive Communications in White as Well as the Gray Space. , 2007, , .		10
8	Tunnelized Cyclostationary Signal Processing: A Novel Approach to Low-Energy Spectrum Sensing. , 2013, , .		9
9	From Spectrum Agility to Network Agility: Proactive and Adaptive Reconfiguration for Reliable Communication in Tactical Networks. , 2013, , .		9
10	On making the current military radios cognitive without hardware or firmware modifications. , 2010, , .		8
11	Policy-based spectrum management architecture. , 2012, , .		3
12	IEEE 802.22/802.22.3 Cognitive Radio Standards: Theory to Implementation. , 2019, , 1743-1794.		1
13	Performance of QAM fiber optic links under the influence of rf phase noise. , 1998, 3491, 527.		0
14	Joint iterative parameter estimation from the Cramér-Rao lower bound for an OFDM system. , 2008, , .		0
15	Cognitive Wireless Regional Area Network Standard. , 2015, , 551-603.		0
16	IEEE 802.15.22.3 Spectrum Characterization and Occupancy Sensing Application Testbed. IEEE Instrumentation and Measurement Magazine, 2020, 23, 58-64.	1.6	0