

Shanidul Hoque

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

77
citations

5
h-index

7
g-index

25
ext. papers

117
ext. citations

2
avg, IF

2.91
L-index

#	Paper	IF	Citations
20	A Comprehensive Analysis of Spectrum Handoff Under Different Distribution Models for Cognitive Radio Networks. <i>Wireless Personal Communications</i> , 2015 , 85, 2519-2548	1.9	15
19	Performance analysis of cognitive radio networks with generalized call holding time distribution of secondary user. <i>Telecommunication Systems</i> , 2017 , 66, 95-108	2.3	11
18	Impact of secondary user mobility on spectrum handoff under generalized residual time distributions in cognitive radio networks. <i>AEU - International Journal of Electronics and Communications</i> , 2018 , 86, 185-194	2.8	11
17	Analysis of handoff delay for proactive spectrum handoff scheme with PRP M/G/1/K queuing system in cognitive radio networks. <i>IET Communications</i> , 2019 , 13, 706-711	1.3	7
16	Impact of residual time distributions of spectrum holes on spectrum handoff performance with finite switching delay in cognitive radio networks. <i>AEU - International Journal of Electronics and Communications</i> , 2018 , 92, 21-29	2.8	6
15	Sensing time minimization using pipelining in two stage spectrum sensing 2015 ,		4
14	Analysis of spectrum handoff under secondary user mobility in cognitive radio networks 2016 ,		4
13	Performance analysis of spectrum handoff under heterogeneous spectrum environment in ad hoc and centralized CR networks. <i>Ad Hoc Networks</i> , 2019 , 91, 101877	4.8	3
12	Performance analysis of secondary users under heterogeneous licensed spectrum environment in cognitive radio ad hoc networks. <i>Annales Des Telecommunications/Annals of Telecommunications</i> , 2020 , 75, 407-419	2	2
11	Analysis of non completion probability for cognitive radio ad hoc networks 2017 ,		2
10	Analysis of Spectrum Handoff under Diverse Mobile Traffic Distribution Model in Cognitive Radio 2014 ,		2
9	Assessment of Spectrum Handoff Performance in Cognitive Radio Cellular Networks. <i>IEEE Wireless Communications Letters</i> , 2020 , 9, 1403-1407	5.9	2
8	Sensitivity Analysis on Dielectric Modulated Ge-Source DMDG TFET Based Label-Free Biosensor. <i>IEEE Nanotechnology Magazine</i> , 2021 , 20, 552-560	2.6	2
7	Analysis of Link Maintenance Probability for Cognitive Radio Ad Hoc Networks 2018 ,		2
6	Spectrum handoff performance in opportunistic and negotiated situations for cognitive radio networks 2017 ,		1
5	Impact of residual time distributions of spectrum holes on handoff rate in cognitive radio networks 2017 ,		1
4	Estimation based cyclostationary detection for energy harvesting cooperative cognitive radio network. <i>Telecommunication Systems</i> , 1	2.3	1

- 3 Performance Analysis of TRDMA Under Multi-path Rician Fading Channel. *Lecture Notes in Electrical Engineering*, **2019**, 677-688 0.2
- 2 Cooperative Spectrum Sensing in Energy Harvesting Cognitive Radio Networks Under Diverse Distribution Models. *Springer Series in Wireless Technology*, **2021**, 245-272 0.5
- 1 Impact of Buffer Size on Proactive Spectrum Handoff Delay in Cognitive Radio Networks. *Springer Series in Wireless Technology*, **2021**, 273-290 0.5