Ravi Tiwari

List of Publications by Year
in descending order

14 papers	**60** citations	2258059 **3** h-index	1872680 **6** g-index
14 all docs	**14** docs citations	**14** times ranked	**51** citing authors

#	Article	IF	Citations
1	Analysis and design of an efficient handoff management strategy via velocity estimation in HetNets. Transactions on Emerging Telecommunications Technologies, 2022, 33, e3642.	3.9	14
2	Prior Information-Based Bayesian MMSE Estimation of Velocity in HetNets. IEEE Wireless Communications Letters, 2019, 8, 81-84.	5.0	13
3	MVU Estimate of User Velocity via Gamma Distributed Handover Count in HetNets. IEEE Communications Letters, 2019, 23, 482-485.	4.1	9
4	Performance analysis of patient monitoring system under different routing algorithm. , 2014, , .		5
5	Sojourn time based maximum likelihood estimator for velocity estimation in HetNets. , 2017, , .		4
6	Handover Count Based MAP Estimation of Velocity With Prior Distribution Approximated via NGSIM Data-Set. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 4352-4361.	8.0	4
7	Comparative performance evaluation of a new dynamic-double-threshold energy detection scheme with basic spectrum sensing techniques. , 2014, , .		3
8	Dynamic-Double-Threshold Energy Detection Scheme under Noise Varying Environment in Cognitive Radio System. International Journal of Computer Applications, 2014, 87, 23-27.	0.2	3
9	Performance Evaluation of Patient Monitoring System With Different Routing Protocols. International Journal of Computer Applications, 2014, 88, 24-29.	0.2	2
10	Maximum likelihood estimator for velocity estimation in HetNets based on handoff count. , 2017, , .		1
11	ML based velocity estimator via gamma distributed handover counts in HetNets. , 2017, , .		1
12	Performance Analysis of UABS Assisted Heterogeneous Network for Disaster Management. , 2019, , .		1
13	Performance analysis of mobile patient network using AODV and DSR routing algorithms. , 2014, , .		0
14	A ML detection for UWA communication with Nakagami fading and GG noise. , 2017, , .		0