

Moslem Noori

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Lifetime Analysis of Random Event-Driven Clustered Wireless Sensor Networks. IEEE Transactions on Mobile Computing, 2011, 10, 1448-1458.	3.9	47
2	Characterizing the traffic distribution in linear wireless sensor networks. IEEE Communications Letters, 2008, 12, 554-556.	2.5	33
3	Optimal User Pairing for Asymmetric Multi-Way Relay Channels with Pairwise Relaying. IEEE Communications Letters, 2012, 16, 1852-1855.	2.5	19
4	Design of Heterogeneous Sensor Networks with Lifetime and Coverage Considerations. IEEE Wireless Communications Letters, 2012, 1, 193-196.	3.2	17
5	Optimal power allocation to improve secrecy performance of non-regenerative cooperative systems using an untrusted relay. IET Communications, 2016, 10, 962-968.	1.5	13
6	Allocation for Heterogeneous Storage Nodes. IEEE Communications Letters, 2015, 19, 2102-2105.	2.5	12
7	On storage allocation for maximum service rate in distributed storage systems. , 2016, , .		11
8	A Probability Model for Lifetime of Event-Driven Wireless Sensor Networks. , 2008, , .		10
9	Capacity Region of ALOHA Protocol for Heterogeneous IoT Networks. IEEE Internet of Things Journal, 2019, 6, 8228-8236.	5.5	10
10	A Probabilistic Lifetime Analysis for Clustered Wireless Sensor Networks. , 2008, , .		8
11	A Variable Neighbourhood Descent Heuristic for Conformational Search Using a Quantum Annealer. Scientific Reports, 2019, 9, 13708.	1.6	7
12	Analog-Quantum Feature Mapping for Machine-Learning Applications. Physical Review Applied, 2020, 14, .	1.5	7
13	On the Capacity Gap of Gaussian Multi-Way Relay Channels. , 2012, , .		6
14	Partial Zero-Forcing for Multi-Way Relay Networks. IEEE Transactions on Communications, 2018, , 1-1.	4.9	5
15	Energy Efficiency of Universal Decentralized Estimation in Random Sensor Networks. IEEE Transactions on Wireless Communications, 2011, 10, 4023-4028.	6.1	4
16	An energy-efficient adaptive frameless ALOHA protocol. Eurasip Journal on Wireless Communications and Networking, 2016, 2016, .	1.5	4
17	Multi-way relaying for cooperative indoor power line communications. IET Communications, 2016, 10, 72-80.	1.5	4
18	Optimal node distribution for achieving a desired lifetime in wireless sensor networks. , 2008, , .		3

#	ARTICLE	IF	CITATIONS
19	Partial zero forcing for multi-way relay networks. , 2015, , .		3
20	On the Eigenvalue Distribution of Correlated MIMO Channels by Character Expansion of Groups. , 2008, , .		2
21	Distributed storage allocation for multi-class data. , 2017, , .		2
22	A power-efficient method to increase common rate in AF multi-way relay channels. , 2015, , .		1
23	Maximizing Data Rate for Multiway Relay Channels With Pairwise Transmission Strategy. IEEE Transactions on Wireless Communications, 2017, 16, 1609-1618.	6.1	1
24	On Path Coverage of Wireless Sensor Networks. , 2009, , .		0
25	Performance Analysis of OFDM-Based Amplify and Forward Networks under Adaptive M-QAM. , 2011, , .		0
26	Adaptive frameless slotted ALOHA considering energy efficiency. , 2016, , .		0
27	Data allocation for multi-class distributed storage systems. , 2018, , .		0