

Suo-ping Li

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Throughput and Energy Efficiency of Cooperative ARQ Strategies for VANETs Based on Hybrid Vehicle Communication Mode. <i>IEEE Access</i> , 2020, 8, 114287-114304.	4.2	10
2	Delay and energy efficiency analysis of multicast cooperative ARQ over wireless networks. <i>Acta Informatica</i> , 2014, 51, 51-60.	0.5	9
3	Energy efficiency of five broadcast-based ARQ protocols in multi-hop wireless sensor networks. <i>IET Communications</i> , 2019, 13, 2243-2253.	2.2	8
4	An Optimal Relay Number Selection Algorithm for Balancing Multiple Performance in Flying Ad Hoc Networks. <i>IEEE Access</i> , 2020, 8, 225884-225901.	4.2	8
5	Two-Stage Adaptive Relay Selection and Power Allocation Strategy for Cooperative CR-NOMA Networks in Underlay Spectrum Sharing. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10433.	2.5	8
6	Congestion Control Mechanism Based on Dual Threshold DI-RED for WSNs. <i>Wireless Personal Communications</i> , 2020, 115, 2171-2195.	2.7	7
7	Performance Analysis of SR-ARQ Based on $Geom/G/1/i_2^{1/2}$ Queue over Wireless Link. <i>Applied Mathematics and Information Sciences</i> , 2013, 7, 1969-1976.	0.5	7
8	Joint channel/frequency offset estimation and correction for coherent optical FBMC/OQAM system. <i>Optical Fiber Technology</i> , 2017, 39, 87-94.	2.7	6
9	An Adaptive Symbol Decomposition With Serial Transmission for O-OFDM-Based VLC System. <i>IEEE Communications Letters</i> , 2021, 25, 916-920.	4.1	6
10	Analysis of dual-hop and multiple relays cooperative truncated ARQ with relay selection in WSNs. <i>Acta Informatica</i> , 2016, 53, 1-22.	0.5	5
11	Improvement and queuing analysis of the handover mechanism in the high-speed railway communication. <i>Telecommunication Systems</i> , 2020, 73, 383-395.	2.5	5
12	An Intelligent Packet Drop Mechanism in Wireless Body Sensor Network for Multiple Class Services Based on Congestion Control. <i>Procedia Computer Science</i> , 2019, 154, 453-459.	2.0	4
13	Design and analysis of adaptive full-duplex cognitive relay cooperative strategy based on primary system behavior. <i>Wireless Networks</i> , 2020, 26, 6237-6252.	3.0	4
14	Performance Analysis of Cognitive Radio Networks With Burst Dynamics. <i>IEEE Access</i> , 2021, 9, 110627-110638.	4.2	4
15	Optimization Design and Performance Analysis of Improved IEEE802.11p MAC Mechanism Based on High Mobility of Vehicle. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-14.	1.1	4
16	Performance analysis of wireless ad-hoc network based on bidirectional full-duplex and saturated state. <i>IET Communications</i> , 2018, 12, 1422-1430.	2.2	3
17	Performance Analysis of IEEE 802.11 DCF under Different Channel Conditions. , 2019, , .		3
18	Modeling and Performance Analysis of Channel Assembling Based on Ps-rc Strategy with Priority Queues in CRNs. <i>Wireless Communications and Mobile Computing</i> , 2022, 2022, 1-17.	1.2	3

#	ARTICLE	IF	CITATIONS
19	Distributed Coordination for a Class of High-Order Multiagent Systems Subject to Actuator Saturations by Iterative Learning Control. <i>Complexity</i> , 2022, 2022, 1-18.	1.6	3
20	Closed-Form Error Analysis of AF-CARQ with CSI-Assisted Relay over Nakagami- m Fading Channels. <i>Wireless Personal Communications</i> , 2014, 78, 629-647.	2.7	2
21	Performance evaluation of multiple relays cooperative GBn-ARQ with limited retransmission. <i>Journal of Systems Engineering and Electronics</i> , 2015, 26, 1210-1215.	2.2	2
22	Performance Modeling Analysis of D-MSMR-CARQ with Relay Selection in Wireless Sensor Networks. <i>Security and Communication Networks</i> , 2021, 2021, 1-11.	1.5	2
23	Power Allocation Scheme for Channel Capacity Maximization in Multi-relay Amplify-and-forward Cooperative System. <i>Journal of Information and Computational Science</i> , 2015, 12, 1365-1372.	0.1	2
24	Delay Performance Analyses for GBn-ARQ and SR-ARQ Protocols. , 2007, , .		1
25	A AQM Model with Multi-Priority and Multi-Receiver for Mobile Ad Hoc Networks. , 2007, , .		1
26	Delay analysis of MSW-ARQ system based on wireless multimedia services. <i>Multimedia Tools and Applications</i> , 2017, 76, 10067-10082.	3.9	1
27	Delay Analysis of Multi-Physiological Parameters in Wireless Body Sensor Network. , 2021, , .		1
28	MGF Performance Analysis of AF-CARQ with Blind Relay over Nakagami- m Fading Channels. <i>Journal of Information and Computational Science</i> , 2013, 10, 4205-4212.	0.1	1
29	Comprehensive Evaluation Relay Selection Algorithm Based on Outage Probability and Power. <i>Journal of Information and Computational Science</i> , 2013, 10, 1999-2007.	0.1	1
30	A Low Complexity Algorithm for Receiver Antenna Selection in MIMO Systems. <i>Applied Mathematics and Information Sciences</i> , 2013, 7, 2297-2303.	0.5	1
31	Power Allocation Algorithms for Cooperative OFDM System with a Relay and BDPSK Modulation. <i>Journal of Information and Computational Science</i> , 2014, 11, 3703-3710.	0.1	1
32	Performance Analysis of PSDRCT-RFEH-DF in Cooperative Networks. <i>Journal of Electrical and Computer Engineering</i> , 2022, 2022, 1-7.	0.9	1
33	Research of Crane Scheduling Based on Birth and Death Chain in the Production Shop Field. , 2015, , .		0
34	Capacity maximization on multi-relay MIMO cooperative system. , 2016, , .		0
35	Performance Analysis and Comparison of HARQ Protocols Based on Outage Probability in Wireless Communication Networks. <i>Procedia Computer Science</i> , 2019, 154, 446-452.	2.0	0
36	Synchronization for three chaotic systems with different structures and its application in secure communication. , 2019, , .		0

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37	The Explicit Solution of the Optimal Dividend Control When Premium Rate Is Less Than Maximum Dividend Rate. Journal of Information and Computational Science, 2014, 11, 3563-3570.	0.1	0
38	A sound signal feature extraction algorithm based on Gammatone filter banks. , 2014, , .		0