

Nan Yang

List of Publications by Year in descending order

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170
papers

5,921
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81900

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173
all docs

173
docs citations

173
times ranked

3972
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey on estimation schemes in molecular communications. , 2022, 124, 103163.		5
2	Secure Transmission Rate of Short Packets With Queueing Delay Requirement. IEEE Transactions on Wireless Communications, 2022, 21, 203-218.	9.2	11
3	Deep Learning-Based Transmit Power Control for Device Activity Detection and Channel Estimation in Massive Access. IEEE Wireless Communications Letters, 2022, 11, 183-187.	5.0	2
4	Membrane Fusion-Based Transmitter Design for Static and Diffusive Mobile Molecular Communication Systems. IEEE Transactions on Communications, 2022, 70, 132-148.	7.8	4
5	Whittle Index-Based Scheduling Policy for Minimizing the Cost of Age of Information. IEEE Communications Letters, 2022, 26, 54-58.	4.1	12
6	Spectrum Allocation With Adaptive Sub-Band Bandwidth for Terahertz Communication Systems. IEEE Transactions on Communications, 2022, 70, 1407-1422.	7.8	12
7	Cluster-Based Multi-Carrier Hybrid Beamforming for Massive Device Terahertz Communications. IEEE Transactions on Communications, 2022, 70, 3407-3420.	7.8	12
8	Truncated Channel Inversion Power Control to Enable One-Way URLLC With Imperfect Channel Reciprocity. IEEE Transactions on Communications, 2022, 70, 2313-2327.	7.8	1
9	Opportunistic Access Point Selection for Mobile Edge Computing Networks. IEEE Transactions on Wireless Communications, 2021, 20, 695-709.	9.2	41
10	Two-Tier Communication for UAV-Enabled Massive IoT Systems: Performance Analysis and Joint Design of Trajectory and Resource Allocation. IEEE Journal on Selected Areas in Communications, 2021, 39, 1132-1146.	14.0	24
11	Secrecy Zone Achieved by Directional Modulation With Random Frequency Diverse Array. IEEE Transactions on Vehicular Technology, 2021, 70, 2001-2006.	6.3	7
12	Characterization of Cooperators in Quorum Sensing With 2D Molecular Signal Analysis. IEEE Transactions on Communications, 2021, 69, 799-816.	7.8	2
13	Max-Min Power Control in Downlink Massive MIMO With Distributed Antenna Arrays. IEEE Transactions on Communications, 2021, 69, 740-751.	7.8	9
14	Performance Analysis of Short-Packet Non-Orthogonal Multiple Access With Alamouti Space-Time Block Coding. IEEE Transactions on Vehicular Technology, 2021, 70, 2900-2905.	6.3	18
15	Membrane Fusion-Based Transmitter Design for Molecular Communication Systems. , 2021, , .		3
16	Coverage Analysis for 3D Terahertz Communication Systems. IEEE Journal on Selected Areas in Communications, 2021, 39, 1817-1832.	14.0	33
17	Age of Information Analysis of Multi-user Mobile Edge Computing Systems. , 2021, , .		6
18	Pilot Decontamination Based on Superimposed Pilots Assisted by Time-Multiplexed Pilots in Massive MIMO Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 405-417.	6.3	15

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19	Multi-Connectivity for Indoor Terahertz Communication with Self and Dynamic Blockage. , 2020, , .		19
20	Age of Information of Multi-Source Systems with Packet Management. , 2020, , .		6
21	Coverage Analysis of Relay Assisted Millimeter Wave Cellular Networks with Spatial Correlation. , 2020, , .		3
22	Hybrid Beamforming for Terahertz Multi-Carrier Systems Over Frequency Selective Fading. IEEE Transactions on Communications, 2020, 68, 6186-6199.	7.8	60
23	Coverage Analysis for 3D Terahertz Communication Systems with Blockage and Directional Antennas. , 2020, , .		13
24	Enabling Massive Connections Using Hybrid Beamforming in Terahertz Micro-Scale Networks. , 2020, , .		10
25	Impact of UAV Trajectory on NOMA-Assisted Cellular-Connected UAV Networks. , 2020, , .		2
26	Reliability Performance of Transmitter Selection in Wireless Vehicular Networks. , 2020, , .		1
27	Directional Modulation-Enabled Secure Transmission with Intelligent Reflecting Surface. , 2020, , .		11
28	On the Pilot Contamination Attack in Multi-Cell Multiuser Massive MIMO Networks. IEEE Transactions on Communications, 2020, 68, 2264-2276.	7.8	11
29	Uplink NOMA for Cellular-Connected UAV: Impact of UAV Trajectories and Altitude. IEEE Transactions on Communications, 2020, 68, 5242-5258.	7.8	35
30	Channel Characterization for 1-D Molecular Communication With Two Absorbing Receivers. IEEE Communications Letters, 2020, 24, 1150-1154.	4.1	14
31	Dynamic-subarray with Quantized- and Fixed-phase Shifters for Terahertz Hybrid Beamforming. , 2020, , .		5
32	Parameter Estimation in a Noisy 1D Environment via Two Absorbing Receivers. , 2020, , .		2
33	Unsupervised Learning for Secure Short-Packet Transmission Under Statistical QoS Constraints. , 2020, , .		2
34	On the Block Error Performance of Short-Packet Non-Orthogonal Multiple Access Systems. , 2019, , .		16
35	A Novel \$A\$-Priori\$ Simulation Algorithm for Absorbing Receivers in Diffusion-Based Molecular Communication Systems. IEEE Transactions on Nanobioscience, 2019, 18, 437-447.	3.3	0
36	Optimal Transmission of Short-Packet Communications in Multiple-Input Single-Output Systems. IEEE Transactions on Vehicular Technology, 2019, 68, 7199-7203.	6.3	31

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37	Symbol-by-Symbol Maximum Likelihood Detection for Cooperative Molecular Communication. IEEE Transactions on Communications, 2019, 67, 4885-4899.	7.8	16
38	IEEE Access Special Section Editorial: Modeling, Analysis, AND Design OF 5G Ultra-Dense Networks. IEEE Access, 2019, 7, 18894-18898.	4.2	3
39	Beamforming Design and Power Allocation for Secure Transmission With NOMA. IEEE Transactions on Wireless Communications, 2019, 18, 2639-2651.	9.2	72
40	Expected Density of Cooperative Bacteria in a 2D Quorum Sensing Based Molecular Communication System. , 2019, , .		4
41	One-Way URLLC with Truncated Channel Inversion Power Control. , 2019, , .		3
42	Energy-efficient resource block assignment and power control for underlay device-to-device communications in multi-cell networks. Computer Networks, 2019, 149, 240-251.	5.1	13
43	Non-Orthogonal Multiple Access: Achieving Sustainable Future Radio Access. IEEE Communications Magazine, 2019, 57, 116-121.	6.1	182
44	Low Complexity Hybrid Precoding for Multiuser Millimeter Wave Systems Over Frequency Selective Channels. IEEE Transactions on Vehicular Technology, 2019, 68, 983-987.	6.3	47
45	Distributed Secure Switch-and-Stay Combining Over Correlated Fading Channels. IEEE Transactions on Information Forensics and Security, 2019, 14, 2088-2101.	6.9	40
46	Two-Stage Relay Selection for Enhancing Physical Layer Security in Non-Orthogonal Multiple Access. IEEE Transactions on Information Forensics and Security, 2019, 14, 1670-1683.	6.9	73
47	Secure Downlink Transmission in the Internet of Things: How Many Antennas Are Needed?. IEEE Journal on Selected Areas in Communications, 2018, 36, 1622-1634.	14.0	20
48	Secure Transmission Design With Feedback Compression for the Internet of Things. IEEE Transactions on Signal Processing, 2018, 66, 1580-1593.	5.3	15
49	Successive Interference Cancellation for LDPC Coded Non-Orthogonal Multiple Access Systems. IEEE Transactions on Vehicular Technology, 2018, , 1-1.	6.3	19
50	Location-Aware Pilot Allocation in Multicell Multiuser Massive MIMO Networks. IEEE Transactions on Vehicular Technology, 2018, 67, 7774-7778.	6.3	28
51	Short-Packet Downlink Transmission With Non-Orthogonal Multiple Access. IEEE Transactions on Wireless Communications, 2018, 17, 4550-4564.	9.2	179
52	Three Artificial-Noise-Aided Secure Transmission Schemes in Wiretap Channels. IEEE Transactions on Vehicular Technology, 2018, 67, 3669-3673.	6.3	52
53	Optimal Design of Resource Element Mapping for Sparse Spreading Non-Orthogonal Multiple Access. IEEE Wireless Communications Letters, 2018, 7, 744-747.	5.0	12
54	Beamforming With Artificial Noise for Secure MISOME Cognitive Radio Transmissions. IEEE Transactions on Information Forensics and Security, 2018, 13, 1875-1889.	6.9	31

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55	Charging Coordination of Plug-In Electric Vehicles in Distribution Networks With Capacity Constrained Feeder Lines. IEEE Transactions on Control Systems Technology, 2018, 26, 1917-1924.	5.2	31
56	Hybrid Beamforming for MIMO-OFDM Terahertz Wireless Systems over Frequency Selective Channels. , 2018, , .		21
57	Downlink Power Control in Massive MIMO Networks with Distributed Antenna Arrays. , 2018, , .		13
58	Joint Trajectory and Resource Allocation Design for UAV Communication Systems. , 2018, , .		24
59	Molecular Information Delivery in Porous Media. IEEE Transactions on Molecular, Biological, and Multi-Scale Communications, 2018, 4, 257-262.	2.1	3
60	Outage Probability and Optimal Cache Placement for Multiple Amplify-and-Forward Relay Networks. IEEE Transactions on Vehicular Technology, 2018, 67, 12373-12378.	6.3	66
61	Maximum Likelihood Detection for Cooperative Molecular Communication. , 2018, , .		7
62	Achieving Sustainable 5G. Wireless Communications and Mobile Computing, 2018, 2018, 1-2.	1.2	0
63	User and Relay Selection With Artificial Noise to Enhance Physical Layer Security. IEEE Transactions on Vehicular Technology, 2018, 67, 10906-10920.	6.3	15
64	Secret Channel Training to Enhance Physical Layer Security With a Full-Duplex Receiver. IEEE Transactions on Information Forensics and Security, 2018, 13, 2788-2800.	6.9	45
65	A New Simulation Algorithm for Absorbing Receiver in Molecular Communication. , 2018, , .		2
66	On Channel Reciprocity to Activate Uplink Channel Training for Downlink Wireless Transmission in Tactile Internet Applications. , 2018, , .		9
67	Impact of Load Balancing on Rate Coverage Performance in Millimeter Wave Cellular Heterogeneous Networks. , 2018, , .		1
68	Downlink NOMA Transmission for Low-Latency Short-Packet Communications. , 2018, , .		15
69	Modeling Recharge Time of Radio Frequency Energy Harvesters in α - η - μ and α - κ - μ Fading Channels. , 2018, , .		3
70	Joint Beamforming and Power Allocation in Downlink NOMA Multiuser MIMO Networks. IEEE Transactions on Wireless Communications, 2018, 17, 5367-5381.	9.2	89
71	Secrecy Cooperative Networks With Outdated Relay Selection Over Correlated Fading Channels. IEEE Transactions on Vehicular Technology, 2017, 66, 7599-7603.	6.3	189
72	Secure Multiple Amplify-and-Forward Relaying Over Correlated Fading Channels. IEEE Transactions on Communications, 2017, 65, 2811-2820.	7.8	143

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73	TAS-Based Incremental Hybrid Decode&Amp;Amplify&Amp;Forward Relaying for Physical Layer Security Enhancement. IEEE Transactions on Communications, 2017, 65, 3876-3891.	7.8	29
74	Energy Efficient Transmission in Multi-User MIMO Relay Channels With Perfect and Imperfect Channel State Information. IEEE Transactions on Wireless Communications, 2017, 16, 3885-3898.	9.2	15
75	Secure Cooperative Single Carrier Systems Under Unreliable Backhaul and Dense Networks Impact. IEEE Access, 2017, 5, 18310-18324.	4.2	26
76	On the Design of Secure Non-Orthogonal Multiple Access Systems. IEEE Journal on Selected Areas in Communications, 2017, 35, 2196-2206.	14.0	176
77	Secrecy Enhancement of Multiuser MISO Networks Using OSTBC and Artificial Noise. IEEE Transactions on Vehicular Technology, 2017, 66, 11394-11398.	6.3	16
78	Physical layer security enhancement in multi-user multi-full-duplex-relay networks. , 2017, , .		13
79	Channel training design in full-duplex wiretap channels to enhance physical layer security. , 2017, , .		10
80	Artificial-Noise-Aided Secure Transmission Scheme With Limited Training and Feedback Overhead. IEEE Transactions on Wireless Communications, 2017, 16, 193-205.	9.2	40
81	Effect of local population uncertainty on cooperation in bacteria. , 2017, , .		3
82	Robust energy-efficient precoding optimization for dual-polarized multiuser MIMO downlink. , 2017, , .		3
83	Convex Optimization of Distributed Cooperative Detection in Multi-Receiver Molecular Communication. IEEE Transactions on Molecular, Biological, and Multi-Scale Communications, 2017, 3, 166-182.	2.1	28
84	Simplified cooperative detection for multi-receiver molecular communication. , 2017, , .		4
85	Statistical Models for Battery Recharge Time from RF Energy Scavengers in Generalized Wireless Fading Channels. , 2017, , .		2
86	Secure Multiuser Communications in Wireless Sensor Networks with TAS and Cooperative Jamming. Sensors, 2016, 16, 1908.	3.8	14
87	Joint Beamforming and Power Allocation Design in Downlink Non-Orthogonal Multiple Access Systems. , 2016, , .		12
88	Mitigating Pilot Contamination through Location-Aware Pilot Assignment in Massive MIMO Networks. , 2016, , .		20
89	Effects of load dependent dynamic biasing and association order for cell range expansion. , 2016, , .		2
90	Distributed Cooperative Detection for Multi-Receiver Molecular Communication. , 2016, , .		13

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91	Secure beamforming transmission with limited training and feedback. , 2016, , .		0
92	A Versatile Secure Transmission Strategy in the Presence of Outdated CSI. IEEE Transactions on Vehicular Technology, 2016, 65, 10084-10090.	6.3	10
93	Multi-Cell Multiuser Massive MIMO Networks: User Capacity Analysis and Pilot Design. IEEE Transactions on Communications, 2016, 64, 5064-5077.	7.8	36
94	Regularized Channel Inversion for Simultaneous Confidential Broadcasting and Power Transfer: A Large System Analysis. IEEE Journal on Selected Topics in Signal Processing, 2016, 10, 1404-1416.	10.8	6
95	Artificial-Noise-Aided Secure Transmission in Wiretap Channels With Transmitter-Side Correlation. IEEE Transactions on Wireless Communications, 2016, 15, 8286-8297.	9.2	57
96	Secure Multiple Amplify-and-Forward Relaying With Cochannel Interference. IEEE Journal on Selected Topics in Signal Processing, 2016, 10, 1494-1505.	10.8	191
97	Artificial-Noise-Aided Transmission in Multi-Antenna Relay Wiretap Channels With Spatially Random Eavesdroppers. IEEE Transactions on Wireless Communications, 2016, 15, 7444-7456.	9.2	38
98	Correlation-Based Power Allocation for Secure Transmission with Artificial Noise. , 2016, , .		0
99	User Load Analysis and Pilot Sequence Design for Multi-Cell Massive MIMO Networks. , 2016, , .		5
100	Generalised selection at multi-antenna sources in two-way relay networks. IET Communications, 2016, 10, 824-831.	2.2	8
101	Exploiting Direct Links for Physical Layer Security in Multiuser Multirelay Networks. IEEE Transactions on Wireless Communications, 2016, 15, 3856-3867.	9.2	82
102	Secrecy Outage on Transmit Antenna Selection/Maximal Ratio Combining in MIMO Cognitive Radio Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 10236-10242.	6.3	62
103	Space-Time Network Coding With Antenna Selection. IEEE Transactions on Vehicular Technology, 2016, 65, 5264-5274.	6.3	11
104	On-Off-Based Secure Transmission Design With Outdated Channel State Information. IEEE Transactions on Vehicular Technology, 2016, 65, 6075-6088.	6.3	42
105	Optimal Transmission With Artificial Noise in MISOME Wiretap Channels. IEEE Transactions on Vehicular Technology, 2016, 65, 2170-2181.	6.3	82
106	Secrecy Outage Probability of Selective Relaying Wiretap Channels with Collaborative Eavesdropping. , 2015, , .		13
107	Confidential broadcasting via coordinated beamforming in two-cell networks. , 2015, , .		1
108	Base Station Cooperation for Confidential Broadcasting in Multi-Cell Networks. IEEE Transactions on Wireless Communications, 2015, 14, 5287-5299.	9.2	22

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109	Fundamental properties of on-off transmission scheme for wiretap channels. , 2015, , .		0
110	Performance comparison of device-to-device mode selection schemes. , 2015, , .		11
111	Secure Transmission for Relay Wiretap Channels in the Presence of Spatially Random Eavesdroppers. , 2015, , .		3
112	Location-Based Secure Transmission for Wiretap Channels. IEEE Journal on Selected Areas in Communications, 2015, 33, 1458-1470.	14.0	42
113	Artificial Noise: Transmission Optimization in Multi-Input Single-Output Wiretap Channels. IEEE Transactions on Communications, 2015, 63, 1771-1783.	7.8	126
114	Space-Time Network Coding With Transmit Antenna Selection and Maximal-Ratio Combining. IEEE Transactions on Wireless Communications, 2015, 14, 2106-2117.	9.2	33
115	Safeguarding 5G wireless communication networks using physical layer security. IEEE Communications Magazine, 2015, 53, 20-27.	6.1	838
116	A New Secure Transmission Scheme With Outdated Antenna Selection. IEEE Transactions on Information Forensics and Security, 2015, 10, 2435-2446.	6.9	48
117	Partial Channel Quality Information Feedback in Multiuser Relay Networks Over Nakagami- m Fading. IEEE Transactions on Wireless Communications, 2015, 14, 4783-4796.	9.2	3
118	Optimization of Code Rates in SISOME Wiretap Channels. IEEE Transactions on Wireless Communications, 2015, 14, 6377-6388.	9.2	64
119	Impact of Primary Network on Secondary Network with Generalized Selection Combining. IEEE Transactions on Vehicular Technology, 2014, , 1-1.	6.3	19
120	Antenna switching for security enhancement in full-duplex wiretap channels. , 2014, , .		17
121	Artificial noise with optimal power allocation in multi-input single-output wiretap channels. , 2014, , .		8
122	Physical layer security in wiretap two-wave with diffuse power fading channels. , 2014, , .		0
123	Secrecy in MIMOME wiretap channels: Beamforming with imperfect CSI. , 2014, , .		12
124	Secure adaptive transmission in two-way relay wiretap channels. , 2014, , .		3
125	Transmit Antenna Selection with Alamouti Coding and Power Allocation in MIMO Wiretap Channels. IEEE Transactions on Wireless Communications, 2014, 13, 1656-1667.	9.2	80
126	Relay Antenna Selection in MIMO Two-Way Relay Networks Over Nakagami- m Fading Channels. IEEE Transactions on Vehicular Technology, 2014, 63, 2349-2362.	6.3	49

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127	On the target secrecy rate for SISOME wiretap channels. , 2014, , .		18
128	Transmit Antenna Selection for Interference Management in Cognitive Relay Networks. IEEE Transactions on Vehicular Technology, 2014, 63, 3250-3262.	6.3	43
129	Cognitive MIMO Relay Networks With Generalized Selection Combining. IEEE Transactions on Wireless Communications, 2014, 13, 4911-4922.	9.2	37
130	Physical Layer Security of Maximal Ratio Combining in Two-Wave With Diffuse Power Fading Channels. IEEE Transactions on Information Forensics and Security, 2014, 9, 247-258.	6.9	107
131	Confidential Broadcasting via Linear Precoding in Non-Homogeneous MIMO Multiuser Networks. IEEE Transactions on Communications, 2014, 62, 2515-2530.	7.8	26
132	Secrecy Outage Probability of Selective Relaying Wiretap Channels with Collaborative Eavesdropping. , 2014, , .		0
133	Outage Probability of N -th Best User Selection in Multiuser Two-Way Relay Networks over Nakagami- m Fading. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2014, E97.A, 1987-1993.	0.3	0
134	Symbol Error Rate of Space-Time Network Coding in Nakagami- m Fading. IEEE Transactions on Vehicular Technology, 2013, 62, 2644-2655.	6.3	7
135	Unified Analysis of Transmit Antenna Selection in MIMO Multirelay Networks. IEEE Transactions on Vehicular Technology, 2013, 62, 933-939.	6.3	42
136	MIMO Wiretap Channels: Secure Transmission Using Transmit Antenna Selection and Receive Generalized Selection Combining. IEEE Communications Letters, 2013, 17, 1754-1757.	4.1	87
137	Physical Layer Security of TAS/MRC With Antenna Correlation. IEEE Transactions on Information Forensics and Security, 2013, 8, 254-259.	6.9	165
138	Transmit Antenna Selection for Security Enhancement in MIMO Wiretap Channels. IEEE Transactions on Communications, 2013, 61, 144-154.	7.8	355
139	Cognitive MIMO Relaying in Nakagami- m Fading. , 2013, , .		4
140	Cooperative jamming protocols in two hop amplify-and-forward wiretap channels. , 2013, , .		12
141	Transmit antenna selection in cognitive relay networks with Nakagami- m fading. , 2013, , .		6
142	Beamforming for MIMO Gaussian wiretap channels with imperfect channel state information. , 2013, , .		5
143	Transmit antenna selection with Alamouti scheme in MIMO wiretap channels. , 2013, , .		1
144	MIMO multi-relay networks with TAS/MRC and TAS/SC in Weibull fading channels. , 2012, , .		6

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145	Symbol Error Rate of Decode-and-Forward Relaying in Two-Wave with Diffuse Power Fading Channels. IEEE Transactions on Wireless Communications, 2012, 11, 3412-3417.	9.2	11
146	Outage probability of opportunistic decode-and-forward relaying with beamforming in two-wave with diffuse power fading channels. , 2012, , .		0
147	Dual-hop cooperative spectrum sharing systems with multi-primary users and multi-secondary destinations over Nakagami-m fading. , 2012, , .		17
148	MIMO Two-Way Relaying: A Comparison of Beamforming and Antenna Selection. , 2012, , .		0
149	Opportunistic Decode-and-Forward Relaying With Beamforming in Two-Wave With Diffuse Power Fading. IEEE Transactions on Vehicular Technology, 2012, 61, 3050-3060.	6.3	13
150	Multiuser MIMO Relay Networks in Nakagami-m Fading Channels. IEEE Transactions on Communications, 2012, 60, 3298-3310.	7.8	61
151	Cognitive Relay Networks With Multiple Primary Transceivers Under Spectrum-Sharing. IEEE Signal Processing Letters, 2012, 19, 741-744.	3.6	133
152	Two-Way Relaying With Multi-Antenna Sources: Beamforming and Antenna Selection. IEEE Transactions on Vehicular Technology, 2012, 61, 3996-4008.	6.3	72
153	Secure transmission via transmit antenna selection in MIMO wiretap channels. , 2012, , .		4
154	Cascaded TAS/MRC in MIMO Multiuser Relay Networks. IEEE Transactions on Wireless Communications, 2012, 11, 3829-3839.	9.2	34
155	A Comparison of Two MIMO Relaying Protocols in Nakagami- m Fading. IEEE Transactions on Vehicular Technology, 2012, 61, 1416-1422.	6.3	20
156	Outage Probability of Cooperative Relay Networks in Two-Wave with Diffuse Power Fading Channels. IEEE Transactions on Communications, 2012, 60, 42-47.	7.8	16
157	Symbol Error Probability of QAM with MRC Diversity in Two-Wave with Diffuse Power Fading Channels. IEEE Communications Letters, 2011, 15, 10-12.	4.1	37
158	Impact of Opportunistic Scheduling on Cooperative Dual-Hop Relay Networks. IEEE Transactions on Communications, 2011, 59, 689-694.	7.8	44
159	Wireless Multiuser Relay Networks in Nakagami-m Fading Channels. , 2011, , .		1
160	Transmit Antenna Selection with Maximal-Ratio Combining in MIMO Multiuser Relay Networks. , 2011, , .		2
161	On the SER of Distributed TAS/MRC in MIMO Multiuser Relay Networks. , 2011, , .		3
162	Outage Probability of Multiuser Relay Networks in Nakagami- m Fading Channels. IEEE Transactions on Vehicular Technology, 2010, 59, 2120-2132.	6.3	91

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163	Dual-Hop Amplify-and-Forward MIMO Relaying with Antenna Selection in Nakagami-m Fading. , 2010, , .		6
164	Symbol Error Rate of Wireless Multiuser Relay Networks in Nakagami-m Fading Channels. , 2010, , .		11
165	Fountain codes based partial cooperation in cooperative communications. , 2010, , .		0
166	On the SER of Fixed Gain Amplify-and-Forward Relaying with Beamforming in Nakagami-m Fading. IEEE Communications Letters, 2010, 14, 942-944.	4.1	25
167	Cooperative Selection Diversity in Wireless Multiuser Relay Networks. , 2010, , .		3
168	Image Restoration Based on Adaptive MCMC Particle Filter. , 2009, , .		4
169	Outage analysis of multiuser relay networks with CSI-based amplify-and-forward relaying in Nakagami-m fading channels. , 2009, , .		1
170	Analysis on finite length solubility of linear symmetric real blurring kernel and relevant judging algorithm. , 2008, , .		0