

Zhendong Zhou

List of Publications by Year in descending order

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29
papers

468
citations

1684188

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1474206

9
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29
all docs

29
docs citations

29
times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	MIMO Systems With Adaptive Modulation. IEEE Transactions on Vehicular Technology, 2005, 54, 1828-1842.	6.3	174
2	Performance of Alamouti scheme with transmit antenna selection. Electronics Letters, 2003, 39, 1666.	1.0	136
3	Transmit antenna selection schemes with reduced feedback rate. IEEE Transactions on Wireless Communications, 2009, 8, 1006-1016.	9.2	28
4	Joint Semi-Blind Channel Estimation and Synchronization in Two-Way Relay Networks. IEEE Transactions on Vehicular Technology, 2014, 63, 3276-3293.	6.3	17
5	An optimized network coding scheme in two-way relay channels with multiple relay antennas. , 2009, , .		14
6	Design of Adaptive Modulation in MIMO Systems Using Outdated CSI. , 0, , .		13
7	Adaptive Coded MIMO Systems with Near Full Multiplexing Gain Using Outdated CSI. IEEE Transactions on Wireless Communications, 2011, 10, 294-302.	9.2	13
8	Performance of Alamouti scheme with transmit antenna selection. , 0, , .		11
9	An iterative beamforming optimization algorithm for generalized MIMO Y channels. , 2012, , .		11
10	An Orthogonal Projection Optimization Algorithm for Multi-User MIMO Channels. , 2010, , .		7
11	Performance analysis of space-time trellis codes with transmit antenna selection in Rayleigh fading channels. , 0, , .		6
12	Throughput Optimization for MIMO Y Channels with Physical Network Coding and Adaptive Modulation. , 2012, , .		6
13	The effect of CSI imperfection on the performance of SVD based adaptive modulation in MIMO systems. , 0, , .		5
14	Adaptive Bit-Interleaved Coded Modulation in MIMO Systems Using Outdated CSI. , 2006, , .		5
15	Spectrally efficient wireless systems with cooperative precoding and beamforming. IEEE Transactions on Wireless Communications, 2009, 8, 5871-5882.	9.2	5
16	Beamforming Optimization and Power Allocation for MIMO Asymmetric Multi-Way Relay Channels. IEEE Communications Letters, 2012, 16, 820-823.	4.1	5
17	Multiplexing Gain of Variable-Rate MIMO Systems. IEEE Communications Letters, 2007, 11, 289-291.	4.1	4
18	Cooperative transmission scheme in MIMO relay broadcast channels. , 2008, , .		4

#	ARTICLE	IF	CITATIONS
19	On the Asymptotic Bit Error Probability of M-QAM for MIMO Y Channels. IEEE Communications Letters, 2012, 16, 577-580.	4.1	2
20	Cooperative Multi-User MIMO Wireless Systems Employing Precoding and Beamforming. , 2009, , .		1
21	Low complexity semi-blind channel estimation algorithm in two-way relay networks. , 2011, , .		1
22	Practical Distributed Turbo Coding Through Soft Information Relaying. , 0, , .		0
23	Robust Adaptive Turbo Coded MIMO System with Near Full Multiplexing Gain. , 2007, , .		0
24	Achieving Full Multiplexing Gain of MIMO Systems Using Adaptive Modulation and Coding. , 2007, , .		0
25	Novel Transmit Antenna Selection Schemes with Reduced Channel Feedback Rate Requirement. , 2007, , .		0
26	Adaptive Bit-Interleaved Coded Modulation MIMO System with Near Full Multiplexing Gain. , 2007, , .		0
27	An Optimized Cooperative Beamforming Scheme in MIMO Relay Broadcast Channels. , 2009, , .		0
28	A low complexity limited feedback scheme in MIMO broadcast channels. , 2009, , .		0
29	Beamforming Optimization for Generalized MIMO Y Channels with Both Multiplexing and Diversity. , 2012, , .		0