

Seong Hwan Kim

List of Publications by Year in descending order

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130
citing authors

#	ARTICLE	IF	CITATIONS
1	Transmit Power Optimization for Two-Way Relay Channels With Physical-Layer Network Coding. IEEE Communications Letters, 2015, 19, 151-154.	4.1	17
2	Rate Maximization Based Power Allocation and Relay Selection With IRI Consideration for Two-Path AF Relaying. IEEE Transactions on Wireless Communications, 2015, 14, 6012-6027.	9.2	17
3	Low-Complexity Rate Selection of HARQ With Chase Combining in Rayleigh Block-Fading Channels. IEEE Transactions on Vehicular Technology, 2013, 62, 2818-2824.	6.3	10
4	Hybrid ARQ in Multicell MU-SIMO With Large-Scale Antenna Arrays. IEEE Transactions on Wireless Communications, 2016, 15, 5861-5874.	9.2	9
5	Rate-Adaptation-Based Cooperative Hybrid-ARQ Relaying Scheme in Rayleigh Block-Fading Channels. IEEE Transactions on Vehicular Technology, 2011, 60, 4640-4645.	6.3	8
6	Performance analysis of incremental redundancy type hybrid ARQ for finite-length packets in AWGN channel. , 2013, , .		8
7	Optimal rate selection scheme in a two-hop relay network adopting Chase combining HARQ in Rayleigh block-fading channels. , 2012, , .		6
8	On the Optimal Link Adaptation in Linear Relay Networks With Incremental Redundancy HARQ. IEEE Communications Letters, 2014, 18, 1411-1414.	4.1	6
9	A hybrid radio resource management scheme for uplink relay-based cellular networks. , 2009, , .		5
10	HARQ Rate Selection Schemes in a Multihop Relay Network With a Delay Constraint. IEEE Transactions on Vehicular Technology, 2015, 64, 2333-2348.	6.3	5
11	HARQ with Chase-Combining (HARQ-CC) for Uplink Transmission in Large-Antenna-Array Multicell Systems. , 2016, , .		5
12	Energy-efficient subchannel allocation scheme based on adaptive base station cooperation in downlink cellular networks. , 2012, , .		4
13	Variable-Length Feedback Codes Under a Strict Delay Constraint. IEEE Communications Letters, 2015, 19, 513-516.	4.1	4
14	Multi-destination relaying protocol for enhanced spectral efficiency. , 2013, , .		3
15	Rate selection for wireless multicast system adopting incremental redundancy type hybrid-ARQ. Journal of Communications and Networks, 2018, 20, 47-56.	2.6	3
16	Optimizing the persistent scheduling in two-hop relay networks. , 2011, , .		2
17	On the joint power and rate optimization in multihop relay networks with HARQ. , 2013, , .		2
18	Self-organizing and self-healing mechanisms in cooperative small-cell networks. , 2013, , .		1

#	ARTICLE	IF	CITATIONS
19	Rate selection for incremental redundancy type hybrid-ARQ in wireless multicast. , 2016, , .		1
20	Aggregate throughput maximization in a hierarchical cooperation scheme under consideration of packet arrival rate, control and data overhead. , 2013, , .		0
21	Effect of control and data frame overheads on the capacity scaling of a hierarchical cooperation scheme. , 2014, , .		0