

Ritesh Kolte

List of Publications by Year in descending order

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15
papers

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docs citations

15
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicoding Schemes for Interference Channels. IEEE Transactions on Information Theory, 2016, 62, 4936-4952.	2.4	1
2	Cooperative Binning for Semideterministic Channels. IEEE Transactions on Information Theory, 2016, 62, 1231-1249.	2.4	7
3	Towards in vivo estimation of reaction kinetics using high-throughput metabolomics data: a maximum likelihood approach. BMC Systems Biology, 2015, 9, 66.	3.0	2
4	State-dependent multiple-access channels with partially cribbing encoders. , 2015, , .		1
5	When Are Dynamic Relaying Strategies Necessary in Half-Duplex Wireless Networks?. IEEE Transactions on Information Theory, 2015, 61, 1720-1738.	2.4	13
6	Capacity Approximations for Gaussian Relay Networks. IEEE Transactions on Information Theory, 2015, 61, 4721-4734.	2.4	19
7	Energy-efficient communication over the unsynchronized Gaussian diamond network. , 2014, , .		1
8	Fast near-optimal subnetwork selection in layered relay networks. , 2014, , .		1
9	Deterministic Z-interference channels with unidirectional partial cribbing. , 2014, , .		1
10	Energy-Efficient Communication Over the Unsynchronized Gaussian Diamond Network. IEEE Transactions on Information Theory, 2014, 60, 7719-7731.	2.4	1
11	The capacity region of a class of deterministic state-dependent Z-interference channels. , 2014, , .		5
12	Improved capacity approximations for Gaussian relay networks. , 2013, , .		9
13	Generalized diversity-multiplexing tradeoff of half-duplex relay networks. , 2013, , .		4
14	A class of time-frequency product optimized biorthogonal wavelet filter banks. , 2010, , .		3
15	Time-frequency localization optimized biorthogonal wavelets. , 2010, , .		23