

Rimalapudi Sarvendranath

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

105
citations

1684188

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docs citations

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times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Antenna Selection in Interference-Constrained Underlay Cognitive Radios: SEP-Optimal Rule and Performance Benchmarking. IEEE Transactions on Communications, 2013, 61, 496-506.	7.8	36
2	Antenna Selection with Power Adaptation in Interference-Constrained Cognitive Radios. IEEE Transactions on Communications, 2014, 62, 786-796.	7.8	19
3	Transmit Antenna Selection for Interference-Outage Constrained Underlay CR. IEEE Transactions on Communications, 2018, 66, 3772-3783.	7.8	12
4	Exploiting Power Adaptation With Transmit Antenna Selection for Interference-Outage Constrained Underlay Spectrum Sharing. IEEE Transactions on Communications, 2020, 68, 480-492.	7.8	12
5	Impact of Multiple Primaries and Partial CSI on Transmit Antenna Selection for Interference-Outage Constrained Underlay CR. IEEE Transactions on Wireless Communications, 2019, 18, 942-953.	9.2	7
6	Low-Complexity Joint Antenna Selection and Beamforming for an IRS Assisted System. , 2021, , .		5
7	On the Feasibility of Wireless Energy Transfer Based on Low Complexity Antenna Selection and Passive IRS Beamforming. IEEE Transactions on Communications, 2022, , 1-1.	7.8	5
8	Statistical CSI Driven Transmit Antenna Selection and Power Adaptation in Underlay Spectrum Sharing Systems. IEEE Transactions on Communications, 2021, 69, 2923-2934.	7.8	3
9	Optimal joint antenna selection and power adaptation in underlay cognitive radios. , 2013, , .		2
10	Optimal Antenna Selection and Power Adaptation for Underlay Spectrum Sharing with Statistical CSI. , 2020, , .		2
11	Optimal Relay and Antenna Selection in MIMO Cognitive Relay Network with Imperfect CSI. , 2020, , .		2
12	SEP-optimal antenna selection for average interference constrained underlay cognitive radios. , 2012, , .		0
13	Optimal Transmit Antenna Selection Rule for Interference-Outage Constrained Underlay CR. , 2017, , .		0
14	Optimal Joint Antenna Selection and Power Adaptation for Underlay Spectrum Sharing. , 2019, , .		0