

Rimalapudi Sarvendranath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2254569/publications.pdf>

Version: 2024-02-01

14
papers

105
citations

1684188

5
h-index

1720034

7
g-index

14
all docs

14
docs citations

14
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Low-Complexity Joint Antenna Selection and Beamforming for an IRS Assisted System. , 2021, , .		5
3	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
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	Optimal Antenna Selection and Power Adaptation for Underlay Spectrum Sharing with Statistical CSI. , 2020, , .		2
6	Optimal Relay and Antenna Selection in MIMO Cognitive Relay Network with Imperfect CSI. , 2020, , .		2
7	Optimal Joint Antenna Selection and Power Adaptation for Underlay Spectrum Sharing. , 2019, , .		0
8	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
9	Transmit Antenna Selection for Interference-Outage Constrained Underlay CR. IEEE Transactions on Communications, 2018, 66, 3772-3783.	7.8	12
10	Optimal Transmit Antenna Selection Rule for Interference-Outage Constrained Underlay CR. , 2017, , .		0
11	Antenna Selection with Power Adaptation in Interference-Constrained Cognitive Radios. IEEE Transactions on Communications, 2014, 62, 786-796.	7.8	19
12	Optimal joint antenna selection and power adaptation in underlay cognitive radios. , 2013, , .		2
13	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
14	SEP-optimal antenna selection for average interference constrained underlay cognitive radios. , 2012, , .		0