

Sachitha Kusaladharma

List of Publications by Year in descending order

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8
papers

107
citations

1478505

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docs citations

8
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Interference and Outage Analysis of Random D2D Networks Underlying Millimeter-Wave Cellular Networks. IEEE Transactions on Communications, 2019, 67, 778-790.	7.8	37
2	Stochastic Geometry-Based Modeling and Analysis of Massive MIMO-Enabled Millimeter Wave Cellular Networks. IEEE Transactions on Communications, 2019, 67, 288-301.	7.8	15
3	Outage Performance and Average Rate for Large-Scale Millimeter-Wave NOMA Networks. IEEE Transactions on Wireless Communications, 2020, 19, 1280-1291.	9.2	14
4	Achievable Rate Characterization of NOMA-Aided Cell-Free Massive MIMO With Imperfect Successive Interference Cancellation. IEEE Transactions on Communications, 2021, 69, 3054-3066.	7.8	14
5	Stochastic Geometry Based Performance Characterization of SWIPT in Cell-Free Massive MIMO. IEEE Transactions on Vehicular Technology, 2020, 69, 13357-13370.	6.3	13
6	Rate and Energy Efficiency Improvements of Massive MIMO-Based Stochastic Cellular Networks With NOMA. IEEE Transactions on Green Communications and Networking, 2021, 5, 1467-1481.	5.5	10
7	Evaluation of RF Energy Harvesting by Mobile D2D Nodes Within a Stochastic Field of Base Stations. IEEE Transactions on Green Communications and Networking, 2020, 4, 1120-1129.	5.5	3
8	Performance Analysis of Co-Operative Beacon Sensing Strategies for Spatially Random Cognitive Users. IEEE Transactions on Cognitive Communications and Networking, 2017, 3, 585-598.	7.9	1