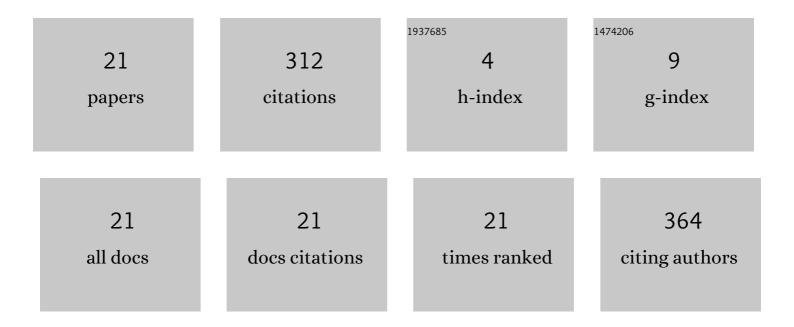
Salil Kashyap

List of Publications by Year in descending order

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SALIL KASHVAD

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | On the Feasibility of Wireless Energy Transfer Using Massive Antenna Arrays. IEEE Transactions on Wireless Communications, 2016, 15, 3466-3480. | 9.2 | 105 |
| 2 | Antenna selection in LTE: from motivation to specification. , 2012, 50, 144-150. | | 69 |
| 3 | Performance analysis of (TDD) massive MIMO with Kalman channel prediction. , 2017, , . | | 43 |
| 4 | SEP-Optimal Transmit Power Policy for Peak Power and Interference Outage Probability Constrained Underlay Cognitive Radios. IEEE Transactions on Wireless Communications, 2013, 12, 6371-6381. | 9.2 | 18 |
| 5 | Optimal Binary Power Control for Underlay CR With Different Interference Constraints and Impact of Channel Estimation Errors. IEEE Transactions on Communications, 2014, 62, 3753-3764. | 7.8 | 16 |
| 6 | Can wireless power transfer benefit from large transmitter arrays?. , 2015, , . | | 15 |
| 7 | Power Gain Estimation and Its Impact on Binary Power Control in Underlay Cognitive Radio. IEEE Wireless Communications Letters, 2015, 4, 193-196. | 5.0 | 12 |
| 8 | Frequency-domain interpolation of the zero-forcing matrix in massive MIMO-OFDM. , 2016, , . | | 9 |
| 9 | 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 |
| 10 | On the feasibility of wireless energy transfer using massive antenna arrays in Rician channels. , 2015, , . | | 4 |
| 11 | Impact of Max-Min Power Control, Channel Estimation and User Grouping Strategies on Uplink Massive MIMO-NOMA Systems. IEEE Transactions on Vehicular Technology, 2021, 70, 7858-7869. | 6.3 | 4 |
| 12 | Impact of Pilot Allocation Strategies on Outage in Wireless Energy Transfer Using Massive Antenna Arrays. IEEE Transactions on Wireless Communications, 2021, 20, 942-954. | 9.2 | 3 |
| 13 | Joint Antenna Selection and Frequency-Domain Scheduling in OFDMA Systems with Imperfect Estimates from Dual Pilot Training Scheme. IEEE Transactions on Wireless Communications, 2013, 12, 3473-3483. | 9.2 | 2 |
| 14 | Interference Violation Probability Constrained Underlay Cognitive Massive MIMO Network Under Imperfect Channel Knowledge. , 2019, , . | | 2 |
| 15 | On the Efficacy of Antenna Selection at the Massive Antenna Jammer. , 2020, , . | | 2 |
| 16 | Spatial averaging based steganalysis scheme to detect antipodal watermarks. , 2010, , . | | 1 |
| 17 | On Outage in Energy Transfer Using Massive Antenna Arrays With Orthogonal and Shared Pilot Signaling. , 2019, , . | | 1 |
| 18 | Massive MIMO-Based Underlay Spectrum Access Under Incomplete and/or Imperfect Channel State Information. IEEE Transactions on Cognitive Communications and Networking, 2022, 8, 1482-1496. | 7.9 | 1 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Peak power and interference outage probability constrained optimal transmission policy for underlay cognitive radios. , 2013, , . | | 0 |
| 20 | Massive MIMO enabled joint unicast transmission to IoT devices and mobile terminals. IET Communications, 2020, 14, 2048-2059. | 2.2 | 0 |
| 21 | Low Complexity Passive Beamforming Algorithms for Intelligent Reflecting Surfaces with Discrete Phase-Shifts over OFDM Systems. , 2022, , . | | 0 |