Berk Akgun

List of Publications by Year in descending order

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2258059 2550090 9 147 3 3 citations h-index g-index papers 9 9 9 215 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|---|---|------|-----------|
| 1 | Exploiting Full-Duplex Receivers for Achieving Secret Communications in Multiuser MISO Networks. IEEE Transactions on Communications, 2017, 65, 956-968. | 7.8 | 38 |
| 2 | MAMBA: A Multi-armed Bandit Framework for Beam Tracking in Millimeter-wave Systems. , 2020, , . | | 36 |
| 3 | Vulnerabilities of Massive MIMO Systems to Pilot Contamination Attacks. IEEE Transactions on Information Forensics and Security, 2019, 14, 1251-1263. | 6.9 | 26 |
| 4 | Multi-beam Transmissions for Blockage Resilience and Reliability in Millimeter-Wave Systems. IEEE Journal on Selected Areas in Communications, 2019, 37, 2772-2785. | 14.0 | 16 |
| 5 | Smartlink: Exploiting Channel Clustering Effects for Reliable Millimeter Wave Communications. , 2019, , . | | 10 |
| 6 | Pilot contamination attacks in massive MIMO systems., 2017,,. | | 7 |
| 7 | Receiver-Based Friendly Jamming with Single-Antenna Full-Duplex Receivers in a Multiuser Broadcast Channel. , 2015, , . | | 6 |
| 8 | Impact of Beamforming on Delay Spread in Wideband Millimeter-wave Systems. , 2020, , . | | 6 |
| 9 | Receiver-Based Friendly Jamming with Single-Antenna Full-Duplex Receivers in a Multiuser Broadcast Channel. , 2014, , . | | 2 |