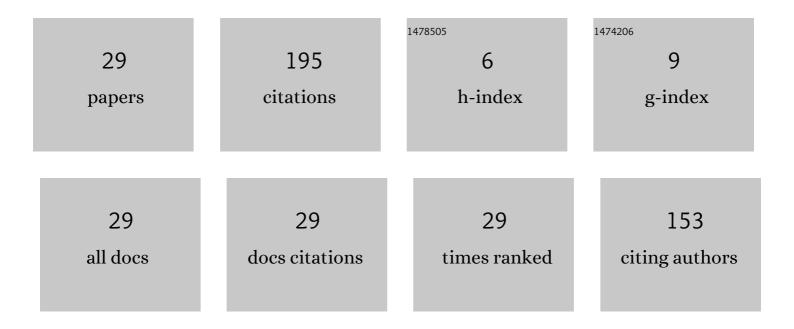
## Onur Kaya

## List of Publications by Year in descending order

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ΟΝΠΟ ΚΑΛΑ

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | When To Pull Data for Minimum Age Penalty. , 2021, , .  |     | Ο         |
| 2  | Energy and Data Cooperative Multiple Access Channel With Intermittent Data Arrivals. IEEE<br>Transactions on Wireless Communications, 2018, 17, 2016-2028.        | 9.2 | 5         |
| 3  | Energy efficient transmission scheduling for channel-adaptive wireless energy transfer. , 2018, , .   |     | 4         |
| 4  | Energy harvesting cooperative multiple access under energy storage losses. , 2017, , .  |     | 0         |
| 5  | Delay tolerant cooperation in the energy harvesting multiple access channel. , 2016, , .  |     | 2         |
| 6  | Energy harvesting cooperative multiple access channel with data arrivals. , 2016, , .   |     | 3         |
| 7  | Energy harvesting cooperative multiple access channel with decoding costs. , 2016, , .  |     | 2         |
| 8  | Energy and data cooperation in energy harvesting multiple access channel. , 2016, , .   |     | 2         |
| 9  | Cooperative Multiple Access under Energy Harvesting Constraints. , 2015, , .  |     | 12        |
| 10 | Cognitive Cooperative MAC With One Primary and Two Secondary Users: Achievable Rates and Optimal Power Control. IEEE Communications Letters, 2014, 18, 1895-1898. | 4.1 | 2         |
| 11 | Optimal primary-secondary user pairing and power allocation in cognitive cooperative multiple access channels. , 2014, , .  |     | 1         |
| 12 | Cooperative Multiple Access under Energy Harvesting Constraints. , 2014, , .  |     | 16        |
| 13 | Power Control for Two User Cooperative OFDMA Channels. IEEE Transactions on Wireless Communications, 2013, 12, 258-267.   | 9.2 | 10        |
| 14 | A new block Markov coding strategy for pairwise and collective cooperation in the three user MAC. , 2013, , .   |     | 1         |
| 15 | Jointly optimal chunk and power allocation in uplink SC-FDMA. , 2013, , .   |     | 9         |
| 16 | Enabling cooperation, resource allocation and receiver selection across cells: Complementary fractional frequency reuse. , 2013, , .                              |     | 1         |
| 17 | Power control in the cognitive cooperative multiple access channel. , 2012, , .   |     | 3         |
| 18 | Optimal and near-optimal partner selection algorithms in cooperative OFDMA. , 2012, , .   |     | 4         |

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Cooperative Strategies and Achievable Rates for Two User OFDMA Channels. IEEE Transactions on Wireless Communications, 2011, 10, 4029-4034.  | 9.2 | 8         |
| 20 | Optimum power control for transmitter cooperation in OFDMA based wireless networks. , 2011, , .  |     | 2         |
| 21 | Achievable Rates for Two User Cooperative OFDMA. , 2010, , .   |     | 2         |
| 22 | Channel Adaptive Encoding and Decoding Strategies and Rate Regions for the Three User Cooperative Multiple Access Channel. , 2008, , .   |     | 1         |
| 23 | Achievable rates for the three user cooperative multiple access channel. , 2008, , .   |     | 13        |
| 24 | Power Control for Fading Cooperative Multiple Access Channels. IEEE Transactions on Wireless Communications, 2007, 6, 2915-2923.   | 9.2 | 43        |
| 25 | Achieving the Capacity Region Boundary of Fading CDMA Channels via Generalized Iterative Waterfilling. IEEE Transactions on Wireless Communications, 2006, 5, 3215-3223.                         | 9.2 | 19        |
| 26 | CTH06-2; Window And Backwards Decoding Achieve the Same Sum Rate for the Fading Cooperative<br>Gaussian Multiple Access Channel. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , . | 0.0 | 2         |
| 27 | Ergodic Sum Capacity Maximization for CDMA: Optimum Resource Allocation. IEEE Transactions on Information Theory, 2005, 51, 1831-1836.   | 2.4 | 11        |
| 28 | Optimum Power Control for CDMA With Deterministic Sequences in Fading Channels. IEEE<br>Transactions on Information Theory, 2004, 50, 2449-2458.   | 2.4 | 11        |
| 29 | Jointly optimal power and signature sequence allocation for fading CDMA. , 0, , .  |     | 6         |