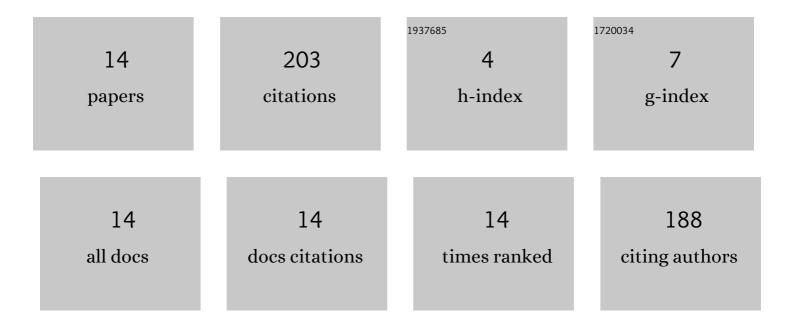
Jy-Yong Sohn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6578329/publications.pdf Version: 2024-02-01



IV-YONG SOHN

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Hierarchical Coding for Distributed Computing. , 2018, , . | | 55 |
| 2 | On Reusing Pilots Among Interfering Cells in Massive MIMO. IEEE Transactions on Wireless Communications, 2017, 16, 8092-8104. | 9.2 | 36 |
| 3 | Capacity of Clustered Distributed Storage. IEEE Transactions on Information Theory, 2019, 65, 81-107. | 2.4 | 30 |
| 4 | Coded Matrix Multiplication on a Group-Based Model. , 2019, , . | | 19 |
| 5 | Scalable Network-Coded PBFT Consensus Algorithm. , 2019, , . | | 18 |
| 6 | Coded Distributed Computing over Packet Erasure Channels. , 2019, , . | | 10 |
| 7 | Coded Wireless Distributed Computing With Packet Losses and Retransmissions. IEEE Transactions on Wireless Communications, 2021, 20, 8204-8217. | 9.2 | 10 |
| 8 | Pilot Reuse Strategy Maximizing the Weighted-Sum-Rate in Massive MIMO Systems. IEEE Journal on Selected Areas in Communications, 2017, 35, 1728-1740. | 14.0 | 6 |
| 9 | Capacity of clustered distributed storage. , 2017, , . | | 6 |
| 10 | Hierarchical Broadcast Coding: Expediting Distributed Learning at the Wireless Edge. IEEE Transactions on Wireless Communications, 2021, 20, 2266-2281. | 9.2 | 4 |
| 11 | Combined Window-Filter Waveform Design With Transmitter-Side Channel State Information. IEEE Transactions on Vehicular Technology, 2018, 67, 8959-8963. | 6.3 | 3 |
| 12 | Secure Clustered Distributed Storage Against Eavesdropping. IEEE Transactions on Information Theory, 2019, 65, 7646-7668. | 2.4 | 3 |
| 13 | Secure clustered distributed storage against eavesdroppers. , 2017, , . | | 2 |
| 14 | TiBroco: A Fast and Secure Distributed Learning Framework for Tiered Wireless Edge Networks. , 2021, , . | | 1 |