

Hossein Zamiri-Jafarian

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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192
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Smart Pilot Assignment in Multi-Cell Massive MIMO Systems Using Virtual Modeling of Assigning Cost. IEEE Transactions on Signal Processing, 2021, 69, 2468-2480. | 5.3 | 1 |
| 2 | Source localization in inhomogeneous underwater medium using sensor arrays: Received signal strength approach. Signal Processing, 2021, 183, 108047. | 3.7 | 12 |
| 3 | A low-complexity pilot contamination elimination method for channel estimation in massive MIMO systems. International Journal of Communication Systems, 2020, 33, e4544. | 2.5 | 3 |
| 4 | Received signal strength based localization in inhomogeneous underwater medium. Signal Processing, 2019, 154, 45-56. | 3.7 | 20 |
| 5 | Exact and Asymptotic Analysis of Partial Relay Selection for Cognitive RF-FSO Systems With Non-Zero Boresight Pointing Errors. IEEE Access, 2019, 7, 58611-58625. | 4.2 | 21 |
| 6 | Per-Subchannel Joint Equalizer and Receiver Filter Design in OFDM/OQAM Systems. IEEE Transactions on Signal Processing, 2016, 64, 5094-5105. | 5.3 | 14 |
| 7 | Molecular code division multiple access in nano communication systems. , 2016, , . | | 10 |
| 8 | Ranging in underwater wireless sensor network: Received signal strength approach. , 2016, , . | | 3 |
| 9 | TDOA based target localization in inhomogenous underwater wireless sensor network. , 2015, , . | | 12 |
| 10 | Cluster-based two-step target localization with incremental cooperation. , 2015, , . | | 0 |
| 11 | A new filterbank-based complex CDMA system for transmission in underwater acoustic channels. , 2014, , . | | 2 |
| 12 | Distributed adaptive LMF algorithm for sparse parameter estimation in Gaussian mixture noise. , 2014, , . | | 10 |
| 13 | Hierarchical region based ML EEG source reconstruction: A subspace projection approach. , 2013, , . | | 0 |
| 14 | EEG eye blink artifact removal by EOG modeling and Kalman filter. , 2012, , . | | 21 |
| 15 | Robust and Improved Channel Estimation Algorithm for MIMO-OFDM Systems. IEEE Transactions on Wireless Communications, 2007, 6, 2106-2113. | 9.2 | 17 |