

Hossein Zamiri-Jafarian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3079728/publications.pdf>

Version: 2024-02-01

15
papers

146
citations

1684188

5
h-index

1720034

7
g-index

15
all docs

15
docs citations

15
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	EEG eye blink artifact removal by EOG modeling and Kalman filter. , 2012, , .		21
2	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
3	Received signal strength based localization in inhomogeneous underwater medium. Signal Processing, 2019, 154, 45-56.	3.7	20
4	Robust and Improved Channel Estimation Algorithm for MIMO-OFDM Systems. IEEE Transactions on Wireless Communications, 2007, 6, 2106-2113.	9.2	17
5	Per-Subchannel Joint Equalizer and Receiver Filter Design in OFDM/OQAM Systems. IEEE Transactions on Signal Processing, 2016, 64, 5094-5105.	5.3	14
6	TDOA based target localization in inhomogenous underwater wireless sensor network. , 2015, , .		12
7	Source localization in inhomogeneous underwater medium using sensor arrays: Received signal strength approach. Signal Processing, 2021, 183, 108047.	3.7	12
8	Distributed adaptive LMF algorithm for sparse parameter estimation in Gaussian mixture noise. , 2014, , .		10
9	Molecular code division multiple access in nano communication systems. , 2016, , .		10
10	Ranging in underwater wireless sensor network: Received signal strength approach. , 2016, , .		3
11	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
12	A new filterbank-based complex CDMA system for transmission in underwater acoustic channels. , 2014, , .		2
13	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
14	Hierarchical region based ML EEG source reconstruction: A subspace projection approach. , 2013, , .		0
15	Cluster-based two-step target localization with incremental cooperation. , 2015, , .		0