Zhaolin Zhang

List of Publications by Year
in descending order

21 papers	124 citations	1937685 4 h-index	1588992 8 g-index
21 all docs	21 docs citations	21 times ranked	169 citing authors

#	ARTICLE	IF	CITATIONS
1	Wireless Body Area Networks MAC Protocol For Energy Efficiency and Extending Lifetime. , 2018, 2, 1-4.		46
2	Energy Efficiency TDMA/CSMA Hybrid Protocol with Power Control for WSN. Wireless Communications and Mobile Computing, 2018, 2018, 1-7.	1.2	20
3	Multi-Beam Index Modulation With Cooperative Legitimate Users Schemes Based on Frequency Diverse Array. IEEE Transactions on Vehicular Technology, 2020, 69, 11028-11041.	6.3	19
4	A Robust Method to Suppress Jamming for GNSS Array Antenna Based on Reconstruction of Sample Covariance Matrix. International Journal of Antennas and Propagation, 2017, 2017, 1-12.	1.2	6
5	Robust tensor beamforming for polarization sensitive arrays. Multidimensional Systems and Signal Processing, 2019, 30, 727-748.	2.6	6
6	A Novel Blind Measurement of Blocking Artifacts for H.264/AVC Video. , 2009, , .		5
7	Localizing GNSS Spoofing Attacks Using Direct Position Determination. IEEE Sensors Journal, 2022, 22, 15323-15333.	4.7	4
8	Dynamic Frame-Skipping Scheme for Live Video Encoders. , 2010, , .		3
9	Mutual coupling efficient analysis of rectangle microstrip circular polarization antenna array. Journal of Electromagnetic Waves and Applications, 2015, 29, 425-435.	1.6	3
10	Joint DOA and Polarization Estimation with Two Parallel Sparse Dipole Arrays. Mathematical Problems in Engineering, 2018, 2018, 1-10.	1.1	3
11	Multi-beam Symbol-Level Precoding in Directional Modulation Based on Frequency Diverse Array. , 2020, , .		2
12	Signal parameter estimation through hierarchical conjugate gradient least squares applied to tensor decomposition. ETRI Journal, 2020, 42, 922-931.	2.0	2
13	No-reference video quality assessment based on temporal information extraction. , 2013, , .		1
14	Robust beamforming for motional interference mitigation in DSSS. , 2013, , .		1
15	One terminal improving method of open-circuit near-field antenna of UHF RFID system. Journal of Electromagnetic Waves and Applications, 2014, 28, 306-315.	1.6	1
16	Study of novel antenna radome for circular polarizer and director. Journal of Electromagnetic Waves and Applications, 2016, 30, 651-660.	1.6	1
17	DOA and Polarization Parameters Estimation by Exploiting Canonical Polyadic Decomposition of Tensors. Wireless Communications and Mobile Computing, 2019, 2019, 1-12.	1.2	1
18	Anti-jamming techniques based on digital multi-beam and robust mode control. , 2016, , .		0

#	Article	IF	Citations
19	Coherent Signal Parameter Estimation by Exploiting Decomposition of Tensors. Mathematical Problems in Engineering, 2019, 2019, 1-8.	1.1	0
20	Conformal Cylindrical Antenna Array for Interference Suppression in Satellite Navigation Systems. , 2011, , 1201-1205.		0
21	Parallel multi-beam adaptive beamformer for GPS receivers. WIT Transactions on Information and Communication Technologies, 2014, , .	0.0	0