

Yi Zhang

List of Publications by Year in descending order

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14
papers

84
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Factor Graph-Assisted Distributed Cooperative Positioning Algorithm in the GNSS System. Sensors, 2018, 18, 3748.	3.8	23
2	Bidirectional satellite communication under same frequency transmission with non-linear self-interference reduction algorithm. IET Communications, 2018, 12, 52-58.	2.2	12
3	Indoor positioning algorithm based on improved convolutional neural network. Neural Computing and Applications, 2022, 34, 6787-6798.	5.6	10
4	Nonlinear revised error aided feedback equalization in high-speed satellite communication. Telecommunication Systems, 2017, 66, 243-251.	2.5	8
5	Inertial-Navigation-Aided Single-Satellite Highly Dynamic Positioning Algorithm. Sensors, 2019, 19, 4196.	3.8	7
6	Electromagnetic situation generation algorithm based on information geometry. Telecommunication Systems, 2021, 77, 171-187.	2.5	7
7	Gaussian Parameterized Information Aided Distributed Cooperative Underwater Positioning Algorithm. IEEE Access, 2020, 8, 64634-64645.	4.2	6
8	Geometric-Manifold-Assisted Distributed Navigation Probabilistic Information Fusion Cooperative Positioning Algorithm. Remote Sensing, 2021, 13, 4987.	4.0	6
9	Electrical and Electronic Experiment Platform Teaching Method With Remote Control. , 2020, , .		2
10	Electrical Specialty Experiment Teaching Reform Method with Flipped Classroom. , 2020, , .		2
11	Factor graph and fisher information matrix-assisted indoor cooperative positioning algorithm for wireless sensor networks. Computers and Electrical Engineering, 2021, 96, 107601.	4.8	1
12	Implementation of high frequency electronic circuit experimental Teaching Reform. , 2019, , .		0
13	Remote Control Platform aided Electronic Circuit Comprehensive Experiments Design. , 2021, , .		0
14	EDA aided Virtual Simulation Electronic Experiment Design and Implementation. , 2021, , .		0