

Qianao Ju

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1811801/publications.pdf>

Version: 2024-02-01

12
papers

190
citations

1307594

7
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint sidelobe suppression and nulls control of large-scale linear antenna array using particle swarm optimization with global search and population mutation. International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, 2020, 33, e2710.	1.9	8
2	Collaborative In-Network Processing for Internet of Battery-Less Things. IEEE Internet of Things Journal, 2019, 6, 5184-5195.	8.7	13
3	A Sidelobe and Energy Optimization Array Node Selection Algorithm for Collaborative Beamforming in Wireless Sensor Networks. IEEE Access, 2018, 6, 2515-2530.	4.2	38
4	Power Management for Kinetic Energy Harvesting IoT. IEEE Sensors Journal, 2018, 18, 4336-4345.	4.7	31
5	Predictive Power Management for Internet of Battery-Less Things. IEEE Transactions on Power Electronics, 2018, 33, 299-312.	7.9	39
6	Sparse Synthesis of Concentric Circular Antenna Array via Multi-Objective Evolutionary Computation. , 2018, , .		2
7	Latency-Aware In-Network Computing for Internet of Battery-Less Things. , 2018, , .		3
8	Adaptive Clustering for Internet of Battery-Less Things. , 2017, , .		6
9	Towards human-powered IoT: Optimizing harvested power from human daily motion. , 2017, , .		2
10	Clustered Data Collection for Internet of Batteryless Things. IEEE Internet of Things Journal, 2017, 4, 2275-2285.	8.7	27
11	Charge Redistribution-Aware Power Management for Supercapacitor-Operated Wireless Sensor Networks. IEEE Sensors Journal, 2016, 16, 2046-2054.	4.7	19
12	PathMark: A Novel Fast Lane Detection Algorithm for Embedded Systems. , 2012, , .		2