

Jianwei Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,652
citations

394421

19
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Federated Neural Architecture Search for Medical Data Security. IEEE Transactions on Industrial Informatics, 2022, 18, 5628-5636.	11.3	70
2	Many-Objective Deployment Optimization for a Drone-Assisted Camera Network. IEEE Transactions on Network Science and Engineering, 2021, 8, 2756-2764.	6.4	102
3	RFID Reader Anticollision Based on Distributed Parallel Particle Swarm Optimization. IEEE Internet of Things Journal, 2021, 8, 3099-3107.	8.7	95
4	Diversified Personalized Recommendation Optimization Based on Mobile Data. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 2133-2139.	8.0	101
5	Large-Scale Many-Objective Deployment Optimization of Edge Servers. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 3841-3849.	8.0	123
6	A memetic algorithm based on two_Arch2 for multi-depot heterogeneous-vehicle capacitated arc routing problem. Swarm and Evolutionary Computation, 2021, 63, 100864.	8.1	97
7	Security-Aware Industrial Wireless Sensor Network Deployment Optimization. IEEE Transactions on Industrial Informatics, 2020, 16, 5309-5316.	11.3	139
8	Applying graph-based differential grouping for multiobjective large-scale optimization. Swarm and Evolutionary Computation, 2020, 53, 100626.	8.1	137
9	Multiobjective 3-D Topology Optimization of Next-Generation Wireless Data Center Network. IEEE Transactions on Industrial Informatics, 2020, 16, 3597-3605.	11.3	123
10	Many-Objective Deployment Optimization of Edge Devices for 5G Networks. IEEE Transactions on Network Science and Engineering, 2020, 7, 2117-2125.	6.4	17
11	Quantum-enhanced multiobjective large-scale optimization via parallelism. Swarm and Evolutionary Computation, 2020, 57, 100697.	8.1	101
12	Multiobjective Evolution of Fuzzy Rough Neural Network via Distributed Parallelism for Stock Prediction. IEEE Transactions on Fuzzy Systems, 2020, 28, 939-952.	9.8	147
13	Multiobjective feature selection for microarray data via distributed parallel algorithms. Future Generation Computer Systems, 2019, 100, 952-981.	7.5	30
14	3-D Deployment Optimization for Heterogeneous Wireless Directional Sensor Networks on Smart City. IEEE Transactions on Industrial Informatics, 2019, 15, 1798-1808.	11.3	51
15	3D Terrain Multiobjective Deployment Optimization of Heterogeneous Directional Sensor Networks in Security Monitoring. IEEE Transactions on Big Data, 2019, 5, 495-505.	6.1	16
16	Differential Evolution-Based 3-D Directional Wireless Sensor Network Deployment Optimization. IEEE Internet of Things Journal, 2018, 5, 3594-3605.	8.7	24
17	Distributed parallel cooperative coevolutionary multi-objective large-scale immune algorithm for deployment of wireless sensor networks. Future Generation Computer Systems, 2018, 82, 256-267.	7.5	26
18	3-D Multiobjective Deployment of an Industrial Wireless Sensor Network for Maritime Applications Utilizing a Distributed Parallel Algorithm. IEEE Transactions on Industrial Informatics, 2018, 14, 5487-5495.	11.3	45

#	ARTICLE	IF	CITATIONS
19	Multiobjective recommendation optimization via utilizing distributed parallel algorithm. Future Generation Computer Systems, 2018, 86, 1259-1268.	7.5	10
20	Deployment optimization for 3D industrial wireless sensor networks based on particle swarm optimizers with distributed parallelism. Journal of Network and Computer Applications, 2018, 103, 225-238.	9.1	47
21	Using parallel particle swarm optimization for RFID reader-to-reader anti-collision. , 2018, , .		0
22	A Distributed Parallel Cooperative Coevolutionary Multiobjective Evolutionary Algorithm for Large-Scale Optimization. IEEE Transactions on Industrial Informatics, 2017, 13, 2030-2038.	11.3	79
23	Distributed Parallel Particle Swarm Optimization for Multi-Objective and Many-Objective Large-Scale Optimization. IEEE Access, 2017, 5, 8214-8221.	4.2	59
24	Spark-Based Parallel Cooperative Co-evolution Particle Swarm Optimization Algorithm. , 2016, , .		13