Li Cao

List of Publications by Year
in descending order

16 papers	262 citations	933447 10 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	206 citing authors

#	Article	IF	Citations
1	Data Collection Strategy Based on OSELM and Gray Wolf Optimization Algorithm for Wireless Sensor Networks. Computational Intelligence and Neuroscience, 2022, 2022, 1-18.	1.7	9
2	Analysis and Prospect of the Application of Wireless Sensor Networks in Ubiquitous Power Internet of Things. Computational Intelligence and Neuroscience, 2022, 2022, 1-19.	1.7	7
3	Mobile Sink-Based Path Optimization Strategy in Heterogeneous WSNs for IoT Using Pigeon-Inspired Optimization Algorithm. Wireless Communications and Mobile Computing, 2022, 2022, 1-18.	1.2	4
4	A Novel Coverage Optimization Strategy Based on Grey Wolf Algorithm Optimized by Simulated Annealing for Wireless Sensor Networks. Computational Intelligence and Neuroscience, 2021, 2021, 1-14.	1.7	12
5	A novel topology optimization of coverage-oriented strategy for wireless sensor networks. International Journal of Distributed Sensor Networks, 2021, 17, 155014772199229.	2.2	15
6	Improved whale optimization algorithm and its application in heterogeneous wireless sensor networks. International Journal of Distributed Sensor Networks, 2021, 17, 155014772110181.	2.2	9
7	A Novel Fault Diagnosis Strategy for Heterogeneous Wireless Sensor Networks. Journal of Sensors, 2021, 2021, 1-18.	1.1	2
8	A Data Collection Strategy for Heterogeneous Wireless Sensor Networks Based on Energy Efficiency and Collaborative Optimization. Computational Intelligence and Neuroscience, 2021, 2021, 1-13.	1.7	9
9	Improved Crow Search Algorithm Optimized Extreme Learning Machine Based on Classification Algorithm and Application. IEEE Access, 2021, 9, 20051-20066.	4.2	16
10	A Novel Coverage Optimization Strategy for Heterogeneous Wireless Sensor Networks Based on Connectivity and Reliability. IEEE Access, 2021, 9, 18424-18442.	4.2	39
11	Data Fusion Algorithm for Heterogeneous Wireless Sensor Networks Based on Extreme Learning Machine Optimized by Particle Swarm Optimization. Journal of Sensors, 2020, 2020, 1-17.	1.1	16
12	A Novel Data Fusion Strategy Based on Extreme Learning Machine Optimized by Bat Algorithm for Mobile Heterogeneous Wireless Sensor Networks. IEEE Access, 2020, 8, 16057-16072.	4.2	24
13	A Novel Hybrid Location Algorithm Based on Chaotic Particle Swarm Optimization for Mobile Position Estimation. IEEE Access, 2019, 7, 58541-58552.	4.2	24
14	Hybrid Artificial Bee Colony Algorithm for Improving the Coverage and Connectivity of Wireless Sensor Networks. Wireless Personal Communications, 2019, 108, 1719-1732.	2.7	24
15	Swarm Intelligence-Based Performance Optimization for Mobile Wireless Sensor Networks: Survey, Challenges, and Future Directions. IEEE Access, 2019, 7, 161524-161553.	4.2	38
16	A Swarm Intelligence Algorithm for Routing Recovery Strategy in Wireless Sensor Networks With Mobile Sink. IEEE Access, 2018, 6, 67434-67445.	4.2	14