

# Ao Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3979764/publications.pdf>

Version: 2024-02-01

12  
papers

71  
citations

1684188  
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docs citations

12  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	A sigmoid attractiveness based improved firefly algorithm and its applications in IIR filter design. Connection Science, 2021, 33, 1-25.	3.0	15
2	Path planning of spot welding robot based on multi-objective grey wolf algorithm. Journal of Intelligent and Fuzzy Systems, 2021, 41, 6181-6189.	1.4	2
3	Opposition-based multi-objective whale optimization algorithm with multi-leader guiding. Soft Computing, 2021, 25, 15131-15161.	3.6	3
4	Improved grey wolf optimization based on the two-stage search of hybrid CMA-ES. Soft Computing, 2020, 24, 1097-1115.	3.6	12
5	Prediction of mechanical properties of micro-alloyed steels via neural networks learned by water wave optimization. Neural Computing and Applications, 2020, 32, 5583-5598.	5.6	8
6	Optimization of geometry quality model for wire and arc additive manufacture based on adaptive multi-objective grey wolf algorithm. Soft Computing, 2020, 24, 17401-17416.	3.6	19
7	An Inverse Power Generation Mechanism Based Fruit Fly Algorithm for Function Optimization. Journal of Systems Science and Complexity, 2019, 32, 634-656.	2.8	8
8	Designing Neural Networks Using Novel Water Wave Optimization Based Memetic Algorithm. , 2018, , .		1
9	A Dynamic Generalized Opposition-Based Learning Fruit Fly Algorithm for Function Optimization. , 2018, , .		1
10	Heuristic and Meta-heuristic Algorithms for the Online Scheduling on Unrelated Parallel Machines with Machine Eligibility Constraints. , 2018, , .		0
11	Research on the Maritime Logistics Pricing Model of Risk-Averse Retailer-Dominated Dual-Channel Supply Chain. Polish Maritime Research, 2018, 25, 107-116.	1.9	1
12	A tabu-based variable neighborhood local search for n-vehicles exploration problem. , 2016, , .		1