

Jinzhong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

359
citations

840585

11
h-index

1058333

14
g-index

15
all docs

15
docs citations

15
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional path planning for autonomous underwater vehicles based on a whale optimization algorithm. <i>Ocean Engineering</i> , 2022, 250, 111070.	1.9	32
2	A Novel Enhanced Arithmetic Optimization Algorithm for Global Optimization. <i>IEEE Access</i> , 2022, 10, 75040-75062.	2.6	7
3	Kapur's Entropy for Underwater Multilevel Thresholding Image Segmentation Based on Whale Optimization Algorithm. <i>IEEE Access</i> , 2021, 9, 41294-41319.	2.6	29
4	Path planning for autonomous underwater vehicle based on an enhanced water wave optimization algorithm. <i>Mathematics and Computers in Simulation</i> , 2021, 181, 192-241.	2.4	32
5	Nature-inspired approach: An enhanced whale optimization algorithm for global optimization. <i>Mathematics and Computers in Simulation</i> , 2021, 185, 17-46.	2.4	53
6	Two-dimensional optimal path planning for autonomous underwater vehicle using a whale optimization algorithm. <i>Concurrency Computation Practice and Experience</i> , 2021, 33, e6140.	1.4	13
7	Modified whale optimization algorithm for underwater image matching in a UUV vision system. <i>Multimedia Tools and Applications</i> , 2021, 80, 187-213.	2.6	11
8	Whale optimization algorithm based on lateral inhibition for image matching and vision-guided AUV docking. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 4027-4038.	0.8	2
9	Optimal reactive power dispatch using water wave optimization algorithm. <i>Operational Research</i> , 2020, 20, 2537-2553.	1.3	25
10	Modified water wave optimization algorithm for underwater multilevel thresholding image segmentation. <i>Multimedia Tools and Applications</i> , 2020, 79, 32415-32448.	2.6	15
11	Sine cosine algorithm for underwater multilevel thresholding image segmentation. , 2020, , .		2
12	Nature-inspired approach: a wind-driven water wave optimization algorithm. <i>Applied Intelligence</i> , 2019, 49, 233-252.	3.3	25
13	Trajectory Tracking Control of UUV Based on Backstepping Sliding Mode With Fuzzy Switching Gain in Diving Plane. <i>IEEE Access</i> , 2019, 7, 166788-166795.	2.6	21
14	Meta-heuristic moth swarm algorithm for multilevel thresholding image segmentation. <i>Multimedia Tools and Applications</i> , 2018, 77, 23699-23727.	2.6	45
15	An improved sine cosine water wave optimization algorithm for global optimization. <i>Journal of Intelligent and Fuzzy Systems</i> , 2018, 34, 2129-2141.	0.8	47