

Jinzhong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

359
citations

840585

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times ranked

250
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Meta-heuristic moth swarm algorithm for multilevel thresholding image segmentation. <i>Multimedia Tools and Applications</i> , 2018, 77, 23699-23727. | 2.6 | 45 |
| 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 | Three-dimensional path planning for autonomous underwater vehicles based on a whale optimization algorithm. <i>Ocean Engineering</i> , 2022, 250, 111070. | 1.9 | 32 |
| 6 | 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 |
| 7 | Nature-inspired approach: a wind-driven water wave optimization algorithm. <i>Applied Intelligence</i> , 2019, 49, 233-252. | 3.3 | 25 |
| 8 | Optimal reactive power dispatch using water wave optimization algorithm. <i>Operational Research</i> , 2020, 20, 2537-2553. | 1.3 | 25 |
| 9 | 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 |
| 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 | 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 |
| 12 | 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 |
| 13 | A Novel Enhanced Arithmetic Optimization Algorithm for Global Optimization. <i>IEEE Access</i> , 2022, 10, 75040-75062. | 2.6 | 7 |
| 14 | 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 |
| 15 | Sine cosine algorithm for underwater multilevel thresholding image segmentation. , 2020, , . | | 2 |