Bernardo Morales

List of Publications by Year in descending order

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1162889 1474057 10 353 8 9 citations g-index h-index papers 10 10 10 277 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A diversity metric for population-based metaheuristic algorithms. Information Sciences, 2022, 586, 192-208. | 4.0 | 31 |
| 2 | An agent-based transmission model of COVID-19 for re-opening policy design. Computers in Biology and Medicine, 2022, 148, 105847. | 3.9 | 12 |
| 3 | Improving the segmentation of magnetic resonance brain images using the LSHADE optimization algorithm. Biomedical Signal Processing and Control, 2021, 64, 102259. | 3.5 | 30 |
| 4 | Group-based synchronous-asynchronous Grey Wolf Optimizer. Applied Mathematical Modelling, 2021, 93, 226-243. | 2.2 | 17 |
| 5 | Population management in metaheuristic algorithms: Could less be more?. Applied Soft Computing Journal, 2021, 107, 107389. | 4.1 | 12 |
| 6 | An improved clustering method based on biological visual models. Applied Mathematical Modelling, 2020, 85, 174-191. | 2.2 | O |
| 7 | A better balance in metaheuristic algorithms: Does it exist?. Swarm and Evolutionary Computation, 2020, 54, 100671. | 4.5 | 165 |
| 8 | An improved Simulated Annealing algorithm based on ancient metallurgy techniques. Applied Soft Computing Journal, 2019, 84, 105761. | 4.1 | 29 |
| 9 | A Real-Coded Optimal Sensor Deployment Scheme for Wireless Sensor Networks Based on the Social Spider Optimization Algorithm. International Journal of Computational Intelligence Systems, 2019, 12, 676. | 1.6 | 1 |
| 10 | A novel bio-inspired optimization model based on Yellow Saddle Goatfish behavior. BioSystems, 2018, 174, 1-21. | 0.9 | 56 |