

A Penalty-Based Differential Evolution for Multimodal

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Self-organizing map based differential evolution with dynamic selection strategy for multimodal optimization problems. <i>Mathematical Biosciences and Engineering</i> , 2022, 19, 5968-5997.	1.9	1
2	An improved sparrow search algorithm based on quantum computations and multi-strategy enhancement. <i>Expert Systems With Applications</i> , 2023, 215, 119421.	7.6	18
3	Fitness and Distance Based Local Search With Adaptive Differential Evolution for Multimodal Optimization Problems. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2023, 7, 684-699.	4.9	2
4	Proximity ranking-based multimodal differential evolution. <i>Swarm and Evolutionary Computation</i> , 2023, 78, 101277.	8.1	19
5	Strengthening evolution-based differential evolution with prediction strategy for multimodal optimization and its application in multi-robot task allocation. <i>Applied Soft Computing Journal</i> , 2023, 139, 110218.	7.2	6
6	History information-based Hill-Valley technique for multimodal optimization problems. <i>Information Sciences</i> , 2023, 631, 15-30.	6.9	2
7	Improved differential evolution using two-stage mutation strategy for multimodal multi-objective optimization. <i>Swarm and Evolutionary Computation</i> , 2023, 78, 101232.	8.1	10
8	History-Guided Hill Exploration for Evolutionary Computation. <i>IEEE Transactions on Evolutionary Computation</i> , 2023, 27, 1962-1975.	10.0	0
9	A Two-Phase Constraint-Handling Technique for Constrained Optimization. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2023, 53, 6194-6203.	9.3	1
10	Minimum spanning tree niching-based differential evolution with knowledge-driven update strategy for multimodal optimization problems. <i>Applied Soft Computing Journal</i> , 2023, 145, 110589.	7.2	0
11	A network community-based differential evolution for multimodal optimization problems. <i>Information Sciences</i> , 2023, 645, 119359.	6.9	1
12	A point crowding-degree based evolutionary algorithm for many-objective optimization. <i>Memetic Computing</i> , 2023, 15, 391-403.	4.0	0
13	A coarse- and fine-grained niching-based differential evolution for multimodal optimization problems and its application in multirobot task allocation. <i>Swarm and Evolutionary Computation</i> , 2023, 83, 101412.	8.1	0
14	Dynamic niching particle swarm optimization with an external archive-guided mechanism for multimodal multi-objective optimization. <i>Information Sciences</i> , 2024, 653, 119794.	6.9	0
15	Elitist artificial bee colony with dynamic population size for multimodal optimization problems. <i>Swarm Intelligence</i> , 2023, 17, 305-334.	2.2	0
17	Optimal Peaks Detected-Based Differential Evolution for Multimodal Optimization Problems. , 2023, , .		0