

Tae Jong Choi

List of Publications by Year in descending order

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papers

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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Fast and efficient stochastic opposition-based learning for differential evolution in numerical optimization. <i>Swarm and Evolutionary Computation</i> , 2021, 60, 100768.	8.1	22
2	An improved LSHADE-RSP algorithm with the Cauchy perturbation: iLSHADE-RSP. <i>Knowledge-Based Systems</i> , 2021, 215, 106628.	7.1	17
3	Advanced Cauchy Mutation for Differential Evolution in Numerical Optimization. <i>IEEE Access</i> , 2020, 8, 8720-8734.	4.2	22
4	Adaptive Differential Evolution with Elite Opposition-Based Learning and its Application to Training Artificial Neural Networks. <i>Fundamenta Informaticae</i> , 2019, 164, 227-242.	0.4	9
5	Artificial life based on boids model and evolutionary chaotic neural networks for creating artworks. <i>Swarm and Evolutionary Computation</i> , 2019, 47, 80-88.	8.1	11
6	Asynchronous differential evolution with selfadaptive parameter control for global numerical optimization. <i>MATEC Web of Conferences</i> , 2018, 189, 03020.	0.2	6
7	Asynchronous Differential Evolution with Strategy Adaptation for Global Numerical Optimization. , 2018, , .		3
8	A Performance Comparison of Crossover Variations in Differential Evolution for Training Multi-layer Perceptron Neural Networks. <i>Communications in Computer and Information Science</i> , 2018, , 477-488.	0.5	2
9	Adaptive Cauchy Differential Evolution with Strategy Adaptation and Its Application to Training Large-Scale Artificial Neural Networks. <i>Communications in Computer and Information Science</i> , 2017, , 502-510.	0.5	7
10	Adaptive $\hat{\pm}$ -stable differential evolution in numerical optimization. <i>Natural Computing</i> , 2017, 16, 637-657.	3.0	9
11	Multi-objective evolutionary approach to select security solutions. <i>CAAI Transactions on Intelligence Technology</i> , 2017, 2, 64-67.	8.1	13
12	A Genetic Algorithm with Location Intelligence Method for Energy Optimization in 5G Wireless Networks. <i>Discrete Dynamics in Nature and Society</i> , 2016, 2016, 1-9.	0.9	21
13	An Adaptive Population Resizing Scheme for Differential Evolution in Numerical Optimization. <i>Journal of Computational and Theoretical Nanoscience</i> , 2015, 12, 1336-1350.	0.4	8
14	An Adaptive Differential Evolution Algorithm with Automatic Population Resizing for Global Numerical Optimization. <i>Communications in Computer and Information Science</i> , 2014, , 68-72.	0.5	4
15	An Adaptive Cauchy Differential Evolution Algorithm for Global Numerical Optimization. <i>Scientific World Journal</i> , The, 2013, 2013, 1-12.	2.1	33