

Bach Hoai Nguyen

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

537
citations

1305906

8
h-index

1526636

10
g-index

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18
docs citations

18
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	iANP-EC: Identifying Anticancer Natural Products Using Ensemble Learning Incorporated with Evolutionary Computation. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 5080-5089.	2.5	14
2	A Hybrid Evolutionary Computation Approach to Inducing Transfer Classifiers for Domain Adaptation. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 6319-6332.	6.2	9
3	A New Binary Particle Swarm Optimization Approach: Momentum and Dynamic Balance Between Exploration and Exploitation. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 589-603.	6.2	69
4	Multi-objective Multi-label Feature Selection with an Aggregated Performance Metric and Dominance-based Initialisation. , 2021, , .		2
5	Sparsity-based evolutionary multi-objective feature selection for multi-label classification. , 2021, , .		1
6	Multi-objective Feature Selection with a Sparsity-based Objective Function and Gradient Local Search for Multi-label Classification. , 2021, , .		0
7	Multiple Reference Points-Based Decomposition for Multiobjective Feature Selection in Classification: Static and Dynamic Mechanisms. <i>IEEE Transactions on Evolutionary Computation</i> , 2020, 24, 170-184.	7.5	68
8	A Decomposition based Multi-objective Evolutionary Algorithm with ReliefF based Local Search and Solution Repair Mechanism for Feature Selection. , 2020, , .		5
9	A survey on swarm intelligence approaches to feature selection in data mining. <i>Swarm and Evolutionary Computation</i> , 2020, 54, 100663.	4.5	227
10	A Novel Genetic Algorithm Approach to Simultaneous Feature Selection and Instance Selection. , 2020, , .		8
11	Population-based ensemble classifier induction for domain adaptation. , 2019, , .		2
12	Multi-Label Feature Selection Using Particle Swarm Optimization: Novel Local Search Mechanisms. , 2019, , .		1
13	Multi-label Feature Selection Using Particle Swarm Optimization: Novel Initialization Mechanisms. <i>Lecture Notes in Computer Science</i> , 2019, , 510-522.	1.0	5
14	PSO with surrogate models for feature selection: static and dynamic clustering-based methods. <i>Memetic Computing</i> , 2018, 10, 291-300.	2.7	28
15	A particle swarm optimization based feature selection approach to transfer learning in classification. , 2018, , .		20
16	A Novel Binary Particle Swarm Optimization Algorithm and Its Applications on Knapsack and Feature Selection Problems. <i>Proceedings in Adaptation, Learning and Optimization</i> , 2017, , 319-332.	1.5	18
17	New mechanism for archive maintenance in PSO-based multi-objective feature selection. <i>Soft Computing</i> , 2016, 20, 3927-3946.	2.1	42
18	Mutual information for feature selection: estimation or counting?. <i>Evolutionary Intelligence</i> , 2016, 9, 95-110.	2.3	18