## Fernando E B Otero

List of Publications by Year in descending order

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Version: 2024-02-01

933447 940533 19 481 10 16 citations g-index h-index papers 19 19 19 303 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	cAnt-Miner: An Ant Colony Classification Algorithm to Cope with Continuous Attributes. Lecture Notes in Computer Science, 2008, , 48-59.	1.3	92
2	A New Sequential Covering Strategy for Inducing Classification Rules With Ant Colony Algorithms. IEEE Transactions on Evolutionary Computation, 2013, 17, 64-76.	10.0	80
3	Genetic Programming for Attribute Construction in Data Mining. Lecture Notes in Computer Science, 2003, , 384-393.	1.3	60
4	Handling continuous attributes in Ant Colony Classification algorithms. , 2009, , .		46
5	A hierarchical multi-label classification ant colony algorithm for protein function prediction.  Memetic Computing, 2010, 2, 165-181.	4.0	43
6	Medoid-based clustering using ant colony optimization. Swarm Intelligence, 2016, 10, 123-145.	2.2	34
7	A Hierarchical Classification Ant Colony Algorithm for Predicting Gene Ontology Terms. Lecture Notes in Computer Science, 2009, , 68-79.	1.3	20
8	Generating Directional Change Based Trading Strategies with Genetic Programming. Lecture Notes in Computer Science, 2015, , 267-278.	1.3	18
9	Improving the Interpretability of Classification Rules Discovered by an Ant Colony Algorithm: Extended Results. Evolutionary Computation, 2016, 24, 385-409.	3.0	16
10	Heuristic procedures for improving the predictability of a genetic programming financial forecasting algorithm. Soft Computing, 2017, 21, 295-310.	3 <b>.</b> 6	15
11	An ant colony-based semi-supervised approach for learning classification rules. Swarm Intelligence, 2015, 9, 315-341.	2.2	11
12	Automated Problem Decomposition for the Boolean Domain with Genetic Programming. Lecture Notes in Computer Science, 2013, , 169-180.	1.3	10
13	Improving the cAnt-MinerPB Classification Algorithm. Lecture Notes in Computer Science, 2012, , 73-84.	1.3	9
14	Automatic design of ant-miner mixed attributes for classification rule discovery., 2017,,.		8
15	Improving trend reversal estimation in forex markets under a directional changes paradigm with classification algorithms. International Journal of Intelligent Systems, 2021, 36, 7609-7640.	5.7	7
16	A Novel Hybrid Feature Selection Algorithm for Hierarchical Classification. IEEE Access, 2021, 9, 127278-127292.	4.2	5
17	MYRA., 2017,,.		4
18	Thematic issue on advances in nature inspired cooperative strategies for optimization. Memetic Computing, 2014, 6, 147-148.	4.0	2

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1	.9	Data stream classification with ant colony optimisation. International Journal of Intelligent Systems, 2022, 37, 5725-5751.	5.7	1