

MarÃ-a-Luisa PÃ©rez-Delgado

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

159
citations

1306789

7
h-index

1125271

13
g-index

24
all docs

24
docs citations

24
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Color image quantization using the shuffled-frog leaping algorithm. Engineering Applications of Artificial Intelligence, 2019, 79, 142-158.	4.3	36
2	Colour quantization with Ant-tree. Applied Soft Computing Journal, 2015, 36, 656-669.	4.1	25
3	Artificial ants and fireflies can perform colour quantisation. Applied Soft Computing Journal, 2018, 73, 153-177.	4.1	15
4	The color quantization problem solved by swarm-based operations. Applied Intelligence, 2019, 49, 2482-2514.	3.3	13
5	Color quantization with Particle swarm optimization and artificial ants. Soft Computing, 2020, 24, 4545-4573.	2.1	13
6	A two-stage method to improve the quality of quantized images. Journal of Real-Time Image Processing, 2020, 17, 581-605.	2.2	11
7	A Hybrid Color Quantization Algorithm That Combines the Greedy Orthogonal Bi-Partitioning Method With Artificial Ants. IEEE Access, 2019, 7, 128714-128734.	2.6	7
8	A Solution to the Rural Postman Problem Based on Artificial Ant Colonies. Lecture Notes in Computer Science, 2007, , 220-228.	1.0	6
9	Rank-Based Ant System to Solve the Undirected Rural Postman Problem. Lecture Notes in Computer Science, 2009, , 507-514.	1.0	6
10	Revisiting the Iterative Ant-tree for color quantization algorithm. Journal of Visual Communication and Image Representation, 2021, 78, 103180.	1.7	5
11	A Mixed Method with Effective Color Reduction. Applied Sciences (Switzerland), 2020, 10, 7819.	1.3	4
12	An iterative method to improve the results of ant-tree algorithm applied to colour quantisation. International Journal of Bio-Inspired Computation, 2018, 12, 87.	0.6	4
13	A Proposal for the Organisational Measure in Intelligent Systems. Applied Sciences (Switzerland), 2020, 10, 1806.	1.3	3
14	Artificial Intelligence for Picking Up Recycling Bins: A Practical Application. Advances in Intelligent and Soft Computing, 2009, , 392-400.	0.2	3
15	Multi-agent Systems Applied to the Solution of the Traveling Salesman Problem. IEEE Latin America Transactions, 2004, 2, 31-36.	1.2	2
16	Solving an Arc-Routing Problem Using Artificial Ants with a Graph Transformation. Advances in Intelligent and Soft Computing, 2010, , 241-246.	0.2	2
17	The Undirected Rural Postman Problem Solved by the MAX-MIN Ant System. Advances in Intelligent and Soft Computing, 2009, , 179-187.	0.2	1
18	Artificial Ants and Packaging Waste Recycling. Lecture Notes in Computer Science, 2009, , 596-603.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Elitist Ants Applied to the Undirected Rural Postman Problem. <i>Advances in Intelligent and Soft Computing</i> , 2010, , 221-230.	0.2	1
20	An Improved AntTree Algorithm for Document Clustering. <i>Advances in Intelligent and Soft Computing</i> , 2010, , 481-488.	0.2	1
21	Solving the General Routing Problem by Artificial Ants. <i>Advances in Intelligent and Soft Computing</i> , 2010, , 637-644.	0.2	0
22	Recent Applications of Swarm-Based Algorithms to Color Quantization. <i>Studies in Computational Intelligence</i> , 2020, , 93-118.	0.7	0
23	A New Algorithm to Generate Image Sets for Classification and Forecasting Problems. <i>Advances in Intelligent Systems and Computing</i> , 2022, , 13-21.	0.5	0
24	Convolutional Neural Networks Used to Date Photographs. <i>Electronics (Switzerland)</i> , 2022, 11, 227.	1.8	0