

Andre G C Pacheco

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

562
citations

1163117

8
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	A-TOPSIS “ An Approach Based on TOPSIS for Ranking Evolutionary Algorithms. Procedia Computer Science, 2015, 55, 308-317.	2.0	131
2	The impact of patient clinical information on automated skin cancer detection. Computers in Biology and Medicine, 2020, 116, 103545.	7.0	108
3	PAD-LFES-20: A skin lesion dataset composed of patient data and clinical images collected from smartphones. Data in Brief, 2020, 32, 106221.	1.0	88
4	An Attention-Based Mechanism to Combine Images and Metadata in Deep Learning Models Applied to Skin Cancer Classification. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 3554-3563.	6.3	73
5	TODIM and TOPSIS with Z-numbers. Frontiers of Information Technology and Electronic Engineering, 2019, 20, 283-291.	2.6	43
6	Restricted Boltzmann machine to determine the input weights for extreme learning machines. Expert Systems With Applications, 2018, 96, 77-85.	7.6	31
7	Aggregation of neural classifiers using Choquet integral with respect to a fuzzy measure. Neurocomputing, 2018, 292, 151-164.	5.9	28
8	On Out-of-Distribution Detection Algorithms with Deep Neural Skin Cancer Classifiers. , 2020, , .		23
9	An app to detect melanoma using deep learning: An approach to handle imbalanced data based on evolutionary algorithms. , 2020, , .		14
10	Ranking of Classification Algorithms in Terms of Mean“Standard Deviation Using A-TOPSIS. Annals of Data Science, 2018, 5, 93-110.	3.2	11
11	Skin lesion segmentation using deep learning for images acquired from smartphones. , 2019, , .		8
12	Learning dynamic weights for an ensemble of deep models applied to medical imaging classification. , 2020, , .		3
13	An approach to improve online sequential extreme learning machines using restricted Boltzmann machines. , 2018, , .		1