

Eduardo Soares

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

751
citations

1307366

7
h-index

1372474

10
g-index

21
all docs

21
docs citations

21
times ranked

624
citing authors

#	ARTICLE	IF	CITATIONS
1	Autonomous Data Density pruning fuzzy neural network for Optical Interconnection Network. <i>Evolving Systems</i> , 2021, 12, 899-911.	2.4	3
2	Explaining Deep Learning Models Through Rule-Based Approximation and Visualization. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 2399-2407.	6.5	16
3	Detecting and learning from unknown by extremely weak supervision: exploratory classifier (xClass). <i>Neural Computing and Applications</i> , 2021, 33, 15145.	3.2	1
4	Explainable artificial intelligence: an analytical review. <i>Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery</i> , 2021, 11, e1424.	4.6	198
5	Harnessing the Power of Smart and Connected Health to Tackle COVID-19: IoT, AI, Robotics, and Blockchain for a Better World. <i>IEEE Internet of Things Journal</i> , 2021, 8, 12826-12846.	5.5	63
6	Apenas uma postagem? previsões de vendas diárias de empresas varejistas de beleza e cosmético a partir da influência de mídias sociais. <i>Revista Brasileira De Marketing</i> , 2021, 20, 241-266.	0.1	1
7	Towards explainable deep neural networks (xDNN). <i>Neural Networks</i> , 2020, 130, 185-194.	3.3	149
8	Autonomous Learning Multiple-Model zero-order classifier for heart sound classification. <i>Applied Soft Computing Journal</i> , 2020, 94, 106449.	4.1	21
9	A self-adaptive synthetic over-sampling technique for imbalanced classification. <i>International Journal of Intelligent Systems</i> , 2020, 35, 923-943.	3.3	38
10	Towards Deep Machine Reasoning: a Prototype-based Deep Neural Network with Decision Tree Inference. , 2020, , .		9
11	Explainable Density-Based Approach for Self-Driving Actions Classification. , 2019, , .		7
12	Self-Organising and Self-Learning Model for Soybean Yield Prediction. , 2019, , .		5
13	Actively Semi-Supervised Deep Rule-based Classifier Applied to Adverse Driving Scenarios. , 2019, , .		6
14	Evolving Fuzzy Set-based and Cloud-based Unsupervised Classifiers for Spam Detection. <i>IEEE Latin America Transactions</i> , 2019, 17, 1449-1457.	1.2	3
15	Ensemble of evolving data clouds and fuzzy models for weather time series prediction. <i>Applied Soft Computing Journal</i> , 2018, 64, 445-453.	4.1	74
16	Incremental Gaussian Granular Fuzzy Modeling Applied to Hurricane Track Forecasting. , 2018, , .		5
17	Fuzzy clustering methods applied to the evaluation of compost bedded pack barns. , 2017, , .		2
18	Cloud-based evolving intelligent method for weather time series prediction. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Artificial Intelligence in Automated Sorting in Trash Recycling. , 0, , .		35