Marcelo K Albertini

List of Publications by Year
in descending order

26 papers	241 citations	1478458 6 h-index	1058452 14 g-index
28 all docs	28 docs citations	28 times ranked	340 citing authors

#	Article	IF	Citations
1	A dynamic data structure for temporal reachability with unsorted contact insertions. Social Network Analysis and Mining, 2022, 12, 1.	2.8	2
2	Wild boar recognition using convolutional neural networks. Concurrency Computation Practice and Experience, 2021, 33, e6010.	2.2	2
3	VisGraphNet: A complex network interpretation of convolutional neural features. Information Sciences, 2021, 543, 296-308.	6.9	13
4	LMSN:a lightweight multi-scale network for single image super-resolution. Multimedia Systems, 2021, 27, 845-856.	4.7	4
5	Multi-Phases and Various Feature Extraction and Selection Methodology for Ensemble Gradient Boosting in Estimating Respiratory Rate. IEEE Access, 2020, 8, 125648-125658.	4.2	4
6	An empirical evaluation of random transformations applied to ensemble clustering. Multimedia Tools and Applications, 2020, 79, 34253-34285.	3.9	1
7	Multifocus image fusion using convolutional neural network. Multimedia Tools and Applications, 2020, 79, 34531-34543.	3.9	9
8	Evaluation of transfer learning of pre-trained CNNs applied to breast cancer detection on infrared images. Applied Optics, 2020, 59, E23.	1.8	24
9	Entropy-Based Image Fusion with Joint Sparse Representation and Rolling Guidance Filter. Entropy, 2020, 22, 118.	2.2	16
10	Wild boar Classification by Using a Fusion of Texture Analysis Methods. , 2020, , .		0
11	A study of publication trajectories of the Brazilian Computer Science community. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180559.	0.8	2
12	Estimating data stream tendencies to adapt clustering parameters. International Journal of High Performance Computing and Networking, 2018, 11, 34.	0.4	3
13	Estimating photovoltaic power generation: Performance analysis of artificial neural networks, Support Vector Machine and Kalman filter. Electric Power Systems Research, 2017, 143, 643-656.	3.6	44
14	Visualization of Clusters in an Educational Data Set Based on Convex-Hull Shape Preservation Algorithm. International Journal of Pattern Recognition and Artificial Intelligence, 2017, 31, 1750004.	1.2	0
15	Using Multiple Clustering Algorithms to Generate Constraint Rules and Create Consensus Clusters. , 2017, , .		4
16	Min-heap-based scheduling algorithm: an approximation algorithm for homogeneous and heterogeneous distributed systems. International Journal of Parallel, Emergent and Distributed Systems, 2016, 31, 64-84.	1.0	1
17	MP-Draughts: Unsupervised Learning Multi-agent System Based on MLP and Adaptive Neural Networks. , 2015, , .		7
18	Research on health inequalities: A bibliometric analysis (1966–2014). Social Science and Medicine, 2015, 141, 100-108.	3.8	62

#	Article	IF	Citations
19	Energy-based function to evaluate data stream clustering. Advances in Data Analysis and Classification, 2013, 7, 435-464.	1.4	6
20	Data stream dynamic clustering supported by Markov chain isomorphisms. Intelligent Data Analysis, 2013, 17, 439-457.	0.9	2
21	Entropy-Based Approach to Analyze and Classify Mineral Aggregates. Journal of Computing in Civil Engineering, 2011, 25, 75-84.	4.7	7
22	Variation Detection applied in User Signature Verification. Revista De Informatica Teorica E Aplicada, 2011, 17, 71.	0.2	0
23	A Self-Organizing Neural Network to Approach Novelty Detection. , 2010, , 49-71.		2
24	A Novel Approach to Quantify Novelty Levels Applied on Ubiquitous Music Distribution. , 2008, , .		0
25	A self-organizing neural network for detecting novelties. , 2007, , .		25
26	Validation of the HOSPITAL score as predictor of 30-day potentially avoidable readmissions in a Brazilian population: retrospective cohort study (Preprint). Journal of Medical Internet Research, 0, , .	4.3	0