Jefferson MagalhÃ£es de Morais

List of Publications by Year
in descending order

14 papers	65 citations	1937685 4 h-index	1720034 7 g-index
14 all docs	14 docs citations	14 times ranked	86 citing authors

#	Article	IF	Citations
1	Text mining for identification of biological entities related to antibiotic resistant organisms. PeerJ, 2022, 10, e13351.	2.0	0
2	One-Class SVM to Identify Candidates to Reference Genes Based on the Augment of RNA-seq Data with Generative Adversarial Networks. Lecture Notes in Computer Science, 2020, , 704-717.	1.3	0
3	Improving the Clustering Algorithms Automatic Generation Process with Cluster Quality Indexes. Lecture Notes in Computer Science, 2020, , 1017-1031.	1.3	0
4	A Clustering Approach to Identify Candidates to Housekeeping Genes Based on RNA-seq Data. Lecture Notes in Computer Science, 2020, , 83-95.	1.3	1
5	A Smartphone Application for Car Horn Detection to Assist Hearing-Impaired People in Driving. Lecture Notes in Computer Science, 2020, , 104-116.	1.3	1
6	COLLECTING AND ANALYSING STUDENT SENTIMENTS. , 2020, , .		0
7	Transmission Line Fault Classification Using Hidden Markov Models. IEEE Access, 2019, 7, 113499-113510.	4.2	20
8	Visual Analysis Scenarios for Understanding Evolutionary Computational Techniques' Behavior. Information (Switzerland), 2019, 10, 88.	2.9	1
9	A New Methodology for Automatic Cluster-Based Kriging Using K-Nearest Neighbor and Genetic Algorithms. Information (Switzerland), 2019, 10, 357.	2.9	4
10	Improving Metagenomic Assemblies Through Data Partitioning: A GC Content Approach. Lecture Notes in Computer Science, 2018, , 415-425.	1.3	11
11	Visual Data Analysis for Hydrological Cycle Classification Based on Physico-Chemical Parameters. , 2016, , .		0
12	Temporal Data Visualization Technique Based on Treemap. , 2016, , .		6
13	A PSO FPGA based architecture to optimize constrained functions. , 2016, , .		3
14	A Framework for Evaluating Automatic Classification of Underlying Causes of Disturbances and Its Application to Short-Circuit Faults. IEEE Transactions on Power Delivery, 2010, 25, 2083-2094.	4.3	18