

Jefferson T Oliva

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

198
citations

1307366

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1281743

11
g-index

14
all docs

14
docs citations

14
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Binary and multiclass classifiers based on multitaper spectral features for epilepsy detection. Biomedical Signal Processing and Control, 2021, 66, 102469.	3.5	9
2	A video indexing and retrieval computational prototype based on transcribed speech. Multimedia Tools and Applications, 2021, 80, 33971.	2.6	5
3	A computational system based on ontologies to automate the mapping process of medical reports into structured databases. Expert Systems With Applications, 2019, 115, 37-56.	4.4	9
4	Classification for EEG report generation and epilepsy detection. Neurocomputing, 2019, 335, 81-95.	3.5	21
5	Ontology-Based Process for Unstructured Medical Report Mapping. , 2019, , 1-18.		0
6	Brain age from the electroencephalogram of sleep. Neurobiology of Aging, 2019, 74, 112-120.	1.5	80
7	Differentiation between Normal and Interictal EEG Using Multitaper Spectral Classifiers. , 2018, , .		4
8	Dermoscopic assisted diagnosis in melanoma: Reviewing results, optimizing methodologies and quantifying empirical guidelines. Knowledge-Based Systems, 2018, 158, 9-24.	4.0	26
9	How an epileptic EEG segment, used as reference, can influence a cross-correlation classifier?. Applied Intelligence, 2017, 47, 178-196.	3.3	14
10	Predictive Models for Differentiation Between Normal and Abnormal EEG Through Cross-Correlation and Machine Learning Techniques. Lecture Notes in Computer Science, 2017, , 134-145.	1.0	1
11	The use of one-class classifiers for differentiating healthy from epileptic EEG segments. , 2017, , .		3
12	Differentiation Between Normal and Epileptic EEG Using K-Nearest-Neighbors Technique. Lecture Notes in Computer Science, 2016, , 149-160.	1.0	4
13	Dimensionality Reduction Effect Analysis of EEG Signals in Cross-Correlation Classifiers Performance. Lecture Notes in Computer Science, 2016, , 297-305.	1.0	1
14	Prototype system for feature extraction, classification and study of medical images. Expert Systems With Applications, 2016, 63, 267-283.	4.4	21