

Pedro Miguel Rodrigues

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

137
citations

1478505

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1372567

10
g-index

21
all docs

21
docs citations

21
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Early detection of Alzheimer's and Parkinson's diseases using multiband nonlinear EEG analysis.. Psychology and Neuroscience, 2022, 15, 360-374.	0.8	1
2	Smart-Data-Driven System for Alzheimer Disease Detection through Electroencephalographic Signals. Bioengineering, 2022, 9, 141.	3.5	14
3	Validation of Psychophysiological Measures for Caffeine Oral Films Characterization by Machine Learning Approaches. Bioengineering, 2022, 9, 114.	3.5	0
4	Image Analysis Semi-Automatic System for Colony-Forming-Unit Counting. Bioengineering, 2022, 9, 271.	3.5	5
5	Electroencephalogram Signal Analysis in Alzheimer's Disease Early Detection. , 2021, , 224-244.		0
6	Early Detection of Electroencephalogram Temporal Events in Alzheimer's Disease. , 2021, , 245-266.		0
7	Lacsogram: A New EEG Tool to Diagnose Alzheimer's Disease. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 3384-3395.	6.3	26
8	Electroencephalogram Hybrid Method for Alzheimer Early Detection. Procedia Computer Science, 2018, 138, 209-214.	2.0	6
9	Electroencephalogram Signal Analysis in Alzheimer's Disease Early Detection. International Journal of Reliable and Quality E-Healthcare, 2018, 7, 40-59.	1.1	3
10	Early Detection of Electroencephalogram Temporal Events in Alzheimer's Disease. Advances in Healthcare Information Systems and Administration Book Series, 2017, , 112-131.	0.2	1
11	Assessing the cepstrum-based acoustic feedback cancellation method for short acoustic paths. , 2016, , .		0
12	Alzheimer's Early Prediction with Electroencephalogram. Procedia Computer Science, 2016, 100, 865-871.	2.0	8
13	Alzheimer's Electroencephalogram Event Scalp and Source Localization. Advances in Medical Diagnosis, Treatment, and Care, 2016, , 33-49.	0.1	0
14	Electroencephalogram Cepstral Distances in Alzheimer's Disease Diagnosis. Procedia Computer Science, 2015, 64, 879-884.	2.0	2
15	Alzheimer's electroencephalogram event scalp localization. , 2015, , .		1
16	Portable Interface and Local Service Manager. Procedia Computer Science, 2014, 27, 67-73.	2.0	1
17	Alzheimer's Disease Recognition with Artificial Neural Networks. , 2013, , 102-118.		15
18	Detection of Alzheimer's Disease Electroencephalogram Temporal Events. International Journal of Reliable and Quality E-Healthcare, 2013, 2, 44-61.	1.1	6

#	ARTICLE	IF	CITATIONS
19	Alzheimer Electroencephalogram Temporal Events Detection by K-means. <i>Procedia Technology</i> , 2012, 5, 859-864.	1.1	9
20	Artificial Neural Networks in the Discrimination of Alzheimer's Disease. <i>Communications in Computer and Information Science</i> , 2011, , 272-281.	0.5	16
21	Classification of Electroencephalogram signals using Artificial Neural Networks. , 2010, , .		23