

# Maite Termenon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1486443/publications.pdf>

Version: 2024-02-01

14  
papers

358  
citations

933447

10  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

627  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer Aided Diagnosis system for Alzheimer Disease using brain Diffusion Tensor Imaging features selected by Pearson's correlation. <i>Neuroscience Letters</i> , 2011, 502, 225-229.	2.1	111
2	Discovering Alzheimer's disease and bipolar disorder white matter effects building computer aided diagnostic systems on brain diffusion tensor imaging features. <i>Neuroscience Letters</i> , 2012, 520, 71-76.	2.1	39
3	A Two Stage Sequential Ensemble Applied to the Classification of Alzheimer's Disease Based on MRI Features. <i>Neural Processing Letters</i> , 2012, 35, 1-12.	3.2	34
4	Extreme Learning Machines for Feature Selection and Classification of Cocaine Dependent Patients on Structural MRI Data. <i>Neural Processing Letters</i> , 2013, 38, 375-387.	3.2	27
5	The "Hub Disruption Index," a Reliable Index Sensitive to the Brain Networks Reorganization. A Study of the Contralateral Hemisphere in Stroke. <i>Frontiers in Computational Neuroscience</i> , 2016, 10, 84.	2.1	27
6	ICA-based denoising strategies in breath-hold induced cerebrovascular reactivity mapping with multi echo BOLD fMRI. <i>NeuroImage</i> , 2021, 233, 117914.	4.2	22
7	Low-dimensional morphospace of topological motifs in human fMRI brain networks. <i>Network Neuroscience</i> , 2018, 2, 285-302.	2.6	20
8	Brain MRI morphological patterns extraction tool based on Extreme Learning Machine and majority vote classification. <i>Neurocomputing</i> , 2016, 174, 344-351.	5.9	19
9	SOM-ELM "Self-Organized Clustering using ELM. <i>Neurocomputing</i> , 2015, 165, 238-254.	5.9	18
10	Voxelwise optimization of hemodynamic lags to improve regional CVR estimates in breath-hold fMRI. , 2020, 2020, 1489-1492.		18
11	Lattice independent component analysis feature selection on diffusion weighted imaging for Alzheimer's disease classification. <i>Neurocomputing</i> , 2013, 114, 132-141.	5.9	14
12	A Comparison of VBM Results by SPM, ICA and LICA. <i>Lecture Notes in Computer Science</i> , 2010, , 429-435.	1.3	1
13	Impact of Circularity Analysis on Classification Results: A Case Study in the Detection of Cocaine Addiction Using Structural MRI. <i>Communications in Computer and Information Science</i> , 2013, , 101-114.	0.5	0
14	Ontology Supported Adaptive User Interfaces for Structural CAD Design. , 2007, , 283-290.		0