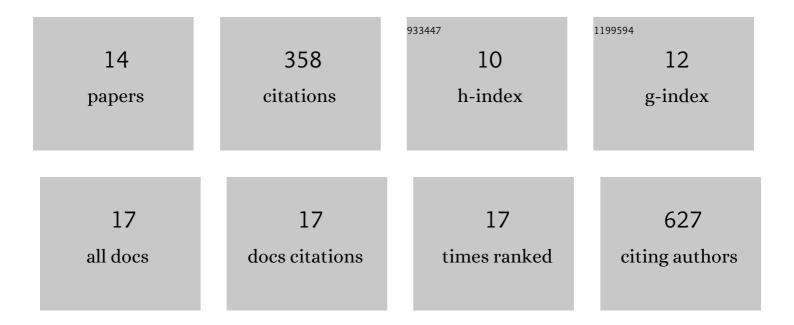
## Maite Termenon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1486443/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Computer Aided Diagnosis system for Alzheimer Disease using brain Diffusion Tensor Imaging features selected by Pearson's correlation. Neuroscience Letters, 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. Neuroscience Letters, 2012, 520, 71-76.   | 2.1 | 39        |
| 3  | A Two Stage Sequential Ensemble Applied to the Classification of Alzheimer's Disease Based on MRI<br>Features. Neural Processing Letters, 2012, 35, 1-12.  | 3.2 | 34        |
| 4  | Extreme Learning Machines for Feature Selection and Classification of Cocaine Dependent Patients on Structural MRI Data. Neural Processing Letters, 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 Contralesional Hemisphere in Stroke. Frontiers in Computational Neuroscience, 2016, 10, 84.     | 2.1 | 27        |
| 6  | ICA-based denoising strategies in breath-hold induced cerebrovascular reactivity mapping with multi<br>echo BOLD fMRI. Neurolmage, 2021, 233, 117914.  | 4.2 | 22        |
| 7  | Low-dimensional morphospace of topological motifs in human fMRI brain networks. Network<br>Neuroscience, 2018, 2, 285-302.   | 2.6 | 20        |
| 8  | Brain MRI morphological patterns extraction tool based on Extreme Learning Machine and majority vote classification. Neurocomputing, 2016, 174, 344-351.   | 5.9 | 19        |
| 9  | SOM-ELM—Self-Organized Clustering using ELM. Neurocomputing, 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. Neurocomputing, 2013, 114, 132-141.   | 5.9 | 14        |
| 12 | A Comparison of VBM Results by SPM, ICA and LICA. Lecture Notes in Computer Science, 2010, , 429-435.  | 1.3 | 1         |
| 13 | Impact of Circularity Analysis on Classification Results: A Case Study in the Detection of Cocaine<br>Addiction Using Structural MRI. Communications in Computer and Information Science, 2013, , 101-114. | 0.5 | 0         |
| 14 | Ontology Supported Adaptive User Interfaces for Structural CAD Design. , 2007, , 283-290.  |     | 0         |