## Montserrat Robles Viejo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6082847/publications.pdf

Version: 2024-02-01

13 papers 15,253 citations

8 h-index 10 g-index

14 all docs

14 docs citations

times ranked

14

23316 citing authors

#	Article	IF	Citations
1	Blast2GO: a universal tool for annotation, visualization and analysis in functional genomics research. Bioinformatics, 2005, 21, 3674-3676.	4.1	10,566
2	High-throughput functional annotation and data mining with the Blast2GO suite. Nucleic Acids Research, 2008, 36, 3420-3435.	14.5	3,905
3	MRI denoising using Non-Local Means. Medical Image Analysis, 2008, 12, 514-523.	11.6	467
4	Left orbitofrontal and superior temporal gyrus structural changes associated to suicidal behavior in patients with schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1673-1676.	4.8	105
5	Adaptive multiresolution non-local means filter for three-dimensional magnetic resonance image denoising. IET Image Processing, 2012, 6, 558.	2.5	84
6	Blast2GO goes grid: developing a grid-enabled prototype for functional genomics analysis. Studies in Health Technology and Informatics, 2006, 120, 194-204.	0.3	44
7	Prediction of Postpartum Depression Using Multilayer Perceptrons and Pruning. Methods of Information in Medicine, 2009, 48, 291-298.	1.2	36
8	Behaviour patterns detection for persuasive design in Nursing Homes to help dementia patients., 2011, 2011, 6413-7.		17
9	Accurate quantification methods to evaluate cervical cord atrophy in multiple sclerosis patients. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2006, 19, 237-246.	2.0	14
10	Medical Decision Support System for Diagnosis of Soft Tissue Tumors based on Distributed Architecture., 2004, 2004, 3225-8.		5
11	Comparison of different injection forms in CT examination of the upper abdomen. Abdominal Imaging, 2003, 28, 799-804.	2.0	3
12	Integration of distributed healthcare records: publishing legacy data as XML documents compliant with CEN/TC251 ENV13606. , 0, , .		3
13	Radiological Structured Report Integrated with Quantitative Imaging Biomarkers and Qualitative Scoring Systems. Journal of Digital Imaging, 2022, , 1.	2.9	O