NoemÃ- Carranza-Herrezuelo

List of Publications by Year
in descending order

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13 papers	126 citations	1307594 7 h-index	1588992 8 g-index
13 all docs	13 docs citations	13 times ranked	187 citing authors

#	Article	IF	Citations
1	The Importance of Physical Appearance during the Ageing Process in Spain. Interrelation between Body and Life Satisfaction during Maturity and the Old Age. Activities, Adaptation and Aging, 2020, 44, 210-224.	2.4	11
2	Patient-Specific Simulation of Implant Placement and Function for Cochlear Implantation Surgery Planning. Lecture Notes in Computer Science, 2014, 17, 49-56.	1.3	16
3	Functional simulation of the cochlea for implant optimization. , 2013, 2013, 4541-4.		0
4	Automated annotation removal in agar plates. , 2013, 2013, 3016-9.		0
5	Multiresolution Hierarchical Shape Models in 3D Subcortical Brain Structures. Lecture Notes in Computer Science, 2013, 16, 641-648.	1.3	3
6	Reversible jump MCMC methods for fully automatic motion analysis in tagged MRI. Medical Image Analysis, 2012, 16, 301-324.	11.6	20
7	Quantitative comparison of tracking methods for motion analysis in tagged MRI. , 2011, , .		12
8	PATIENT SAFETY AND ELECTROMAGNETIC PROTECTION: A REVIEW. Health Physics, 2011, 100, 530-541.	0.5	14
9	Automated lineage tree reconstruction from Caenorhabditis elegans image data using particle filtering based cell tracking. , 2011, , .		7
10	Trans-Dimensional MCMC Methods for Fully Automatic Motion Analysis in Tagged MRI. Lecture Notes in Computer Science, 2011, 14, 573-580.	1.3	0
11	Motion estimation of tagged cardiac magnetic resonance images using variational techniques. Computerized Medical Imaging and Graphics, 2010, 34, 514-522.	5.8	19
12	A Literature Review of Transmission Effectiveness and Electromagnetic Compatibility in Home Telemedicine Environments to Evaluate Safety and Security. Telemedicine Journal and E-Health, 2010, 16, 818-826.	2.8	11
13	Group-Slicer: A collaborative extension of 3D-Slicer. Journal of Biomedical Informatics, 2005, 38, 431-442.	4.3	13