

Timothy L Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12057389/publications.pdf>

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10
papers

691
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

881
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated brain tumour detection and segmentation using superpixel-based extremely randomized trees in FLAIR MRI. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2017, 12, 183-203.	2.8	222
2	Supervised learning based multimodal MRI brain tumour segmentation using texture features from supervoxels. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 157, 69-84.	4.7	163
3	Implementation of the European Working Time Directive in neurosurgery reduces continuity of care and training opportunities. <i>Acta Neurochirurgica</i> , 2010, 152, 1207-1210.	1.7	54
4	Brain tumor classification using the diffusion tensor image segmentation (D-SEG) technique. <i>Neuro-Oncology</i> , 2015, 17, 466-76.	1.2	46
5	Tissue-type mapping of gliomas. <i>NeuroImage: Clinical</i> , 2019, 21, 101648.	2.7	46
6	Morphometric model for discrimination between glioblastoma multiforme and solitary metastasis using three-dimensional shape analysis. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 2505-2516.	3.0	43
7	Discrimination between glioblastoma multiforme and solitary metastasis using morphological features derived from the <i>p</i> - <i>q</i> tensor decomposition of diffusion tensor imaging. <i>NMR in Biomedicine</i> , 2014, 27, 1103-1111.	2.8	41
8	Proposal for a prospective multi-centre audit of chronic subdural haematoma management in the United Kingdom and Ireland. <i>British Journal of Neurosurgery</i> , 2014, 28, 199-203.	0.8	26
9	Calcifying Pseudoneoplasm of the Neuraxis: A Case Illustrating Natural History over 17 Years of Radiologic Surveillance. <i>World Neurosurgery</i> , 2018, 115, 309-319.	1.3	22
10	Has the impact of the working time regulations changed neurosurgical trainees' attitudes towards the European working time directive 5 years on?. <i>British Journal of Neurosurgery</i> , 2013, 27, 580-585.	0.8	9