

Pankaj Daga

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

751
citations

1040056

9
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

1639
citing authors

#	ARTICLE	IF	CITATIONS
1	Global image registration using a symmetric block-matching approach. Journal of Medical Imaging, 2014, 1, 024003.	1.5	245
2	A data-driven model of biomarker changes in sporadic Alzheimer's disease. Brain, 2014, 137, 2564-2577.	7.6	243
3	Optic radiation tractography and vision in anterior temporal lobe resection. Annals of Neurology, 2012, 71, 334-341.	5.3	85
4	Accurate Localization of Optic Radiation During Neurosurgery in an Interventional MRI Suite. IEEE Transactions on Medical Imaging, 2012, 31, 882-891.	8.9	40
5	Parametric non-rigid registration using a stationary velocity field. , 2012, , .		25
6	Multiple Orderings of Events in Disease Progression. Lecture Notes in Computer Science, 2015, 24, 711-722.	1.3	22
7	Consensus between Pipelines in Structural Brain Networks. PLoS ONE, 2014, 9, e111262.	2.5	20
8	Susceptibility artefact correction using dynamic graph cuts: Application to neurosurgery. Medical Image Analysis, 2014, 18, 1132-1142.	11.6	19
9	Diffusion MRI-based cortical complexity alterations associated with executive function in multiple sclerosis. Journal of Magnetic Resonance Imaging, 2013, 38, 54-63.	3.4	17
10	Learning Imaging Biomarker Trajectories from Noisy Alzheimer's Disease Data Using a Bayesian Multilevel Model. Lecture Notes in Computer Science, 2014, , 85-94.	1.3	15
11	Objective Bayesian fMRI analysis - a pilot study in different clinical environments. Frontiers in Neuroscience, 2015, 9, 168.	2.8	8
12	Multi-channel registration of fractional anisotropy and T1-weighted images in the presence of atrophy: application to multiple sclerosis. Functional Neurology, 2015, 30, 245-56.	1.3	6
13	Simulated field maps for susceptibility artefact correction in interventional MRI. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 1405-1416.	2.8	4
14	Integrating structural and diffusion MR information for optic radiation localisation in focal epilepsy patients. , 2011, , .		2
15	IC-P-175: LONGITUDINAL VOLUMETRIC AND DIFFUSION TENSOR IMAGING IN FAMILIAL ALZHEIMER'S DISEASE. , 2014, 10, P97-P98.		0
16	O1-07-02: LONGITUDINAL VOLUMETRIC AND DIFFUSION TENSOR IMAGING IN FAMILIAL ALZHEIMER'S DISEASE. , 2014, 10, P141-P142.		0
17	Accurate Small Deformation Exponential Approximant to Integrate Large Velocity Fields: Application to Image Registration. , 2016, , .		0