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Improved Optimization for the Robust and Accurate Linear Registration and Motion Correction of Brain Images

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1483	Global and local morphometric differences in recently abstinent methamphetamine-dependent individuals. <i>NeuroImage</i> , 2010 , 50, 1392-401	7.9	129
1482	Spontaneous brain activity and EEG microstates. A novel EEG/fMRI analysis approach to explore resting-state networks. <i>NeuroImage</i> , 2010 , 52, 1149-61	7.9	235
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1462	Evaluating the validity of volume-based and surface-based brain image registration for developmental cognitive neuroscience studies in children 4 to 11 years of age. <i>NeuroImage</i> , 2010 , 53, 85-93	7.9	198
1461	Harsh corporal punishment is associated with increased T2 relaxation time in dopamine-rich regions. <i>NeuroImage</i> , 2010 , 53, 412-9	7.9	38
1460	Spatial attention improves reliability of fMRI retinotopic mapping signals in occipital and parietal cortex. <i>NeuroImage</i> , 2010 , 53, 526-33	7.9	53
1459	Multimodal imaging of repetition priming: Using fMRI, MEG, and intracranial EEG to reveal spatiotemporal profiles of word processing. <i>NeuroImage</i> , 2010 , 53, 707-17	7.9	70
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1454	Mindreading in individuals with an empathizing versus systemizing cognitive style: An fMRI study. 2010 , 83, 214-22		16
1453	Brain activation evoked by erotic films varies with different menstrual phases: an fMRI study. 2010 , 206, 279-85		43
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1450	White matter pathology isolates the hippocampal formation in Alzheimer's disease. 2010 , 31, 244-56		217
1449	Vascular health risks and fMRI activation during a memory task in older adults. 2010 , 31, 1532-42		32
1448	Cognition in healthy aging is related to regional white matter integrity, but not cortical thickness. 2010 , 31, 1912-26		128
1447	Neural correlates of relational reasoning and the symbolic distance effect: involvement of parietal cortex. 2010 , 168, 138-48		38
1446	Loss of 'small-world' networks in Alzheimer's disease: graph analysis of fMRI resting-state functional connectivity. 2010 , 5, e13788		434
1445	Dissociating neural subsystems for grammar by contrasting word order and inflection. 2010 , 107, 7539-44		44
1444	Distinct value signals in anterior and posterior ventromedial prefrontal cortex. 2010 , 30, 2490-5		209
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1442	Temporomandibular disorder modifies cortical response to tactile stimulation. 2010 , 11, 1083-94		26
1441	MR-elastography reveals degradation of tissue integrity in multiple sclerosis. <i>NeuroImage</i> , 2010 , 49, 2520-5		215
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1387	Reduced right ventrolateral prefrontal cortex activity while inhibiting positive affect is associated with improvement in hedonic capacity after 8 weeks of antidepressant treatment in major depressive disorder. 2011 , 70, 962-8		64
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1384	Prefrontal transcranial direct current stimulation changes connectivity of resting-state networks during fMRI. 2011 , 31, 15284-93		400
1383	Diffusion MR imaging: basic principles. 2011 , 21, 1-25, vii		25
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