

Jennifer L Cuzzocreo

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

897
citations

471509

17
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1836
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal multiple sclerosis lesion segmentation: Resource and challenge. <i>NeuroImage</i> , 2017, 148, 77-102.	4.2	215
2	Volumetric neuroimage analysis extensions for the MIPAV software package. <i>Journal of Neuroscience Methods</i> , 2007, 165, 111-121.	2.5	114
3	OASIS is Automated Statistical Inference for Segmentation, with applications to multiple sclerosis lesion segmentation in MRI. <i>NeuroImage: Clinical</i> , 2013, 2, 402-413.	2.7	80
4	Comparing fully automated state-of-the-art cerebellum parcellation from magnetic resonance images. <i>NeuroImage</i> , 2018, 183, 150-172.	4.2	80
5	MRI Shows a Region-Specific Pattern of Atrophy in Spinocerebellar Ataxia Type 2. <i>Cerebellum</i> , 2012, 11, 272-279.	2.5	49
6	A Comparison of Supervised Machine Learning Algorithms and Feature Vectors for MS Lesion Segmentation Using Multimodal Structural MRI. <i>PLoS ONE</i> , 2014, 9, e95753.	2.5	38
7	Age differences in periventricular and deep white matter lesions. <i>Neurobiology of Aging</i> , 2015, 36, 1653-1658.	3.1	38
8	Effect of handedness on fMRI activation in the medial temporal lobe during an auditory verbal memory task. <i>Human Brain Mapping</i> , 2009, 30, 1271-1278.	3.6	36
9	Reconstruction of the human cerebral cortex robust to white matter lesions: Method and validation. <i>Human Brain Mapping</i> , 2014, 35, 3385-3401.	3.6	33
10	Longitudinal multiple sclerosis lesion segmentation data resource. <i>Data in Brief</i> , 2017, 12, 346-350.	1.0	31
11	Pure-tone auditory thresholds are not chronically elevated in multiple sclerosis.. <i>Behavioral Neuroscience</i> , 2012, 126, 314-324.	1.2	24
12	Principal Component Analysis of Cerebellar Shape on MRI Separates SCA Types 2 and 6 into Two Archetypal Modes of Degeneration. <i>Cerebellum</i> , 2012, 11, 887-895.	2.5	23
13	Effect of white matter lesions on manual dexterity in healthy middle-aged persons. <i>Neurology</i> , 2015, 84, 1920-1926.	1.1	22
14	Balance in multiple sclerosis: relationship to central brain regions. <i>Experimental Brain Research</i> , 2018, 236, 2739-2750.	1.5	22
15	Segmentation of Brain Images Using Adaptive Atlases with Application to Ventriculomegaly. <i>Lecture Notes in Computer Science</i> , 2011, 22, 1-12.	1.3	22
16	Health Effects of Lesion Localization in Multiple Sclerosis: Spatial Registration and Confounding Adjustment. <i>PLoS ONE</i> , 2014, 9, e107263.	2.5	19
17	Taste dysfunction in multiple sclerosis. <i>Journal of Neurology</i> , 2016, 263, 677-688.	3.6	19
18	Example based lesion segmentation. <i>Proceedings of SPIE</i> , 2014, 9034, .	0.8	16

#	ARTICLE	IF	CITATIONS
19	Unilateral olfactory sensitivity in multiple sclerosis. <i>Physiology and Behavior</i> , 2017, 168, 24-30.	2.1	16