

Hanwen Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4814334/publications.pdf>

Version: 2024-02-01

10
papers

207
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing structure and function of myelin in cervical spondylotic myelopathy. <i>Neurology</i> , 2017, 89, 602-610.	1.1	45
2	An atlas for human brain myelin content throughout the adult life span. <i>Scientific Reports</i> , 2021, 11, 269.	3.3	42
3	Myelin Water Atlas: A Template for Myelin Distribution in the Brain. <i>Journal of Neuroimaging</i> , 2019, 29, 699-706.	2.0	29
4	Myelin water imaging data analysis in less than one minute. <i>NeuroImage</i> , 2020, 210, 116551.	4.2	26
5	Rapid myelin water imaging for the assessment of cervical spinal cord myelin damage. <i>NeuroImage: Clinical</i> , 2019, 23, 101896.	2.7	16
6	Brain Myelin Water Fraction and Diffusion Tensor Imaging Atlases for 9-10 Year-Old Children. <i>Journal of Neuroimaging</i> , 2020, 30, 150-160.	2.0	14
7	Myelin Water Fraction and Intra/Extracellular Water Geometric Mean T_2 Normative Atlases for the Cervical Spinal Cord from 3T MRI. <i>Journal of Neuroimaging</i> , 2020, 30, 50-57.	2.0	13
8	Eccentric rehabilitation induces white matter plasticity and sensorimotor recovery in chronic spinal cord injury. <i>Experimental Neurology</i> , 2021, 346, 113853.	4.1	13
9	Cervical cord myelin abnormality is associated with clinical disability in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021, 27, 2191-2198.	3.0	4
10	A data-driven T_2 relaxation analysis approach for myelin water imaging: Spectrum analysis for multiple exponentials via experimental condition oriented simulation (SAME-COS). <i>Magnetic Resonance in Medicine</i> , 2022, 87, 915-931.	3.0	3