C Eleana Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6528201/publications.pdf

Version: 2024-02-01

12	544	933447 10	1281871 11
papers	citations	h-index	g-index

12	12	12	790
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bloodâ€“brain barrier leakage is more widespread in patients with cerebral small vessel disease. Neurology, 2017, 88, 426-432.	1.1	161
2	Blood-brain barrier impairment and hypoperfusion are linked in cerebral small vessel disease. Neurology, 2019, 92, e1669-e1677.	1.1	126
3	Bloodâ€“brain barrier leakage in relation to white matter hyperintensity volume and cognition in small vessel disease and normal aging. Brain Imaging and Behavior, 2019, 13, 389-395.	2.1	74
4	Measuring subtle leakage of the blood-brain barrier in cerebrovascular disease with DCE-MRI: Test-retest reproducibility and its influencing factors. Journal of Magnetic Resonance Imaging, 2017, 46, 159-166.	3.4	34
5	Simultaneous investigation of microvasculature and parenchyma in cerebral small vessel disease using intravoxel incoherent motion imaging. NeuroImage: Clinical, 2017, 14, 216-221.	2.7	32
6	Bloodâ€“brain barrier leakage at baseline and cognitive decline in cerebral small vessel disease: a 2-year follow-up study. GeroScience, 2021, 43, 1643-1652.	4.6	27
7	Intravoxel Incoherent Motion Imaging in Small Vessel Disease. Stroke, 2017, 48, 658-663.	2.0	25
8	Spectral Diffusion Analysis of Intravoxel Incoherent Motion MRI in Cerebral Small Vessel Disease. Journal of Magnetic Resonance Imaging, 2020, 51, 1170-1180.	3.4	25
9	Baseline Blood-Brain Barrier Leakage and Longitudinal Microstructural Tissue Damage in the Periphery of White Matter Hyperintensities. Neurology, 2021, 96, e2192-e2200.	1.1	22
10	On the Reproducibility of Inversion Recovery Intravoxel Incoherent Motion Imaging in Cerebrovascular Disease. American Journal of Neuroradiology, 2018, 39, 226-231.	2.4	11
11	Characterization of cerebral small vessel disease by neutrophil and platelet activation markers using artificial intelligence. Journal of Neuroimmunology, 2022, 367, 577863.	2.3	6
12	Spectral Diffusion Analysis of Intravoxel Incoherent Motion MRI in Cerebral Small Vessel Disease. Journal of Magnetic Resonance Imaging, 2020, 51, spcone.	3.4	1