

# Age-dependent association of white matter abnormality stroke

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Automated lesion segmentation with BIANCA: Impact of population-level features, classification algorithm and locally adaptive thresholding. <i>NeuroImage</i> , 2019, 202, 116056.	4.2	32
2	Effects of White Matter Hyperintensities on 90-Day Functional Outcome after Large Vessel and Non-Large Vessel Stroke. <i>Cerebrovascular Diseases</i> , 2020, 49, 419-426.	1.7	7
3	Age Moderates Associations of Hypertension, White Matter Hyperintensities, and Cognition. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1351-1360.	2.6	20
4	Plasma Neurofilament Light and Longitudinal Progression of White Matter Hyperintensity in Elderly Persons Without Dementia. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 729-737.	2.6	14
5	Diffusion Properties of Normal-Appearing White Matter Microstructure and Severity of Motor Impairment in Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2020, 41, 71-78.	2.4	9
6	Utility of white matter disease and atrophy on routinely acquired brain imaging for prediction of long-term delirium risk: population-based cohort study. <i>Age and Ageing</i> , 2022, 51, .	1.6	9
7	Apathy in small vessel cerebrovascular disease is associated with deficits in effort-based decision making. <i>Brain</i> , 2021, 144, 1247-1262.	7.6	25
8	Prevalence and risk factors for brain white matter changes in young and middle-aged participants with Brain Dock (brain screening): a registry database study and literature review. <i>Aging</i> , 2021, 13, 9496-9509.	3.1	6
9	The associations of increased cerebral small vessel disease with cognitive impairment in neurosyphilis presenting with ischemic stroke. <i>Brain and Behavior</i> , 2021, 11, e02187.	2.2	8
10	Possibilities of diffusion-weighted magnetic resonance imaging in determining the rehabilitation potential of the acute period of ischemic stroke. <i>Russian Neurological Journal</i> , 2021, 26, 23-33.	0.3	0
11	Integrating large-scale neuroimaging research datasets: Harmonisation of white matter hyperintensity measurements across Whitehall and UK Biobank datasets. <i>NeuroImage</i> , 2021, 237, 118189.	4.2	10
12	Quantifying changes over 1Âyear in motor and cognitive skill after transient ischemic attack (TIA) using robotics. <i>Scientific Reports</i> , 2021, 11, 17011.	3.3	2
13	Triplanar ensemble U-Net model for white matter hyperintensities segmentation on MR images. <i>Medical Image Analysis</i> , 2021, 73, 102184.	11.6	29
16	Recovery of balance and gait after stroke is deteriorated by confluent white matter hyperintensities: Cohort study. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101488.	2.3	10
17	Bridging patterns of neurocognitive aging across the older adult lifespan. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104594.	6.1	6
18	The Cognitive Sequelae of Transient Ischemic Attacksâ€”Recent Insights and Future Directions. <i>Journal of Clinical Medicine</i> , 2022, 11, 2637.	2.4	5
19	Risk of self-harm in post TIA patients: A population-based cohort study. <i>Journal of Psychosomatic Research</i> , 2022, , 110937.	2.6	0
20	White matter hyperintensities are an independent predictor of cognitive decline 3 years following first-ever strokeâ€”results from the PROSCIS-B study. <i>Journal of Neurology</i> , 0, , .	3.6	1

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21	Strategic white matter hyperintensity locations for cognitive impairment: A multicenter lesionâ€‘symptom mapping study in 3525 memory clinic patients. Alzheimer's and Dementia, 2023, 19, 2420-2432.	0.8	10
22	Leukoaraiosis as a Predictor of Depression and Cognitive Impairment among Stroke Survivors: A Systematic Review. Neurology International, 2023, 15, 238-272.	2.8	8
23	Outcomes in Patients with Minor Stroke: Diagnosis and Management in the Post-thrombectomy Era. Neurotherapeutics, 2023, 20, 732-743.	4.4	1
24	Task-residual effective connectivity of motor network in transient ischemic attack. Communications Biology, 2023, 6, .	4.4	0
25	White matter hyperintensity burden and functional outcomes in acute ischemic stroke patients after mechanical thrombectomy: A systematic review and meta-analysis. NeuroImage: Clinical, 2024, 41, 103549.	2.7	0
26	Editorial: White matter hyperintensities: the messages beneath and beyond. Frontiers in Aging Neuroscience, 0, 16, .	3.4	0
27	Bioinformatics identification of potential biomarkers and therapeutic targets for ischemic stroke and vascular dementia. Experimental Gerontology, 2024, 187, 112374.	2.8	0