## Valentina Perosa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4096104/publications.pdf

Version: 2024-02-01

22 papers 338 citations

8 h-index 996975 15 g-index

22 all docs 22 docs citations

22 times ranked 405 citing authors

#	Article	IF	CITATIONS
1	Hippocampal vascular reserve associated with cognitive performance and hippocampal volume. Brain, 2020, 143, 622-634.	7.6	81
2	Perivascular space dilation is associated with vascular amyloid- $\hat{l}^2$ accumulation in the overlying cortex. Acta Neuropathologica, 2022, 143, 331-348.	7.7	47
3	Neuropathological correlates of cortical superficial siderosis in cerebral amyloid angiopathy. Brain, 2020, 143, 3343-3351.	7.6	46
4	A practical approach to the management of cerebral amyloid angiopathy. International Journal of Stroke, 2021, 16, 356-369.	5.9	38
5	Invited Review: The spectrum of ageâ€related small vessel diseases: potential overlap and interactions of amyloid and nonamyloid vasculopathies. Neuropathology and Applied Neurobiology, 2020, 46, 219-239.	3.2	29
6	Toward <i>in vivo</i> determination of peripheral nervous system immune activity in amyotrophic lateral sclerosis. Muscle and Nerve, 2019, 59, 567-576.	2.2	21
7	Detection of Cerebral Microbleeds With Venous Connection at 7-Tesla MRI. Neurology, 2021, 96, e2048-e2057.	1.1	19
8	Learning in anticipation of reward and punishment: perspectives across the human lifespan. Neurobiology of Aging, 2020, 96, 49-57.	3.1	11
9	Deep learning assisted quantitative assessment of histopathological markers of Alzheimer's disease and cerebral amyloid angiopathy. Acta Neuropathologica Communications, 2021, 9, 141.	5.2	11
10	Hippocampal vascularization patterns exert local and distant effects on brain structure but not vascular pathology in old age. Brain Communications, 2021, 3, fcab127.	3.3	9
11	Histopathological correlates of haemorrhagic lesions on <i>ex vivo</i> magnetic resonance imaging in immunized Alzheimer's disease cases. Brain Communications, 2022, 4, fcac021.	3.3	7
12	Corpus callosum lesions are associated with worse cognitive performance in cerebral amyloid angiopathy. Brain Communications, 2022, 4, .	3.3	7
13	Pulsatility Index in the Basal Ganglia Arteries Increases with Age in Elderly with and without Cerebral Small Vessel Disease. American Journal of Neuroradiology, 2022, 43, 540-546.	2.4	6
14	MRI phenotyping of underlying cerebral small vessel disease in mixed hemorrhage patients. Journal of the Neurological Sciences, 2020, 419, 117173.	0.6	5
15	Reply: Heterogeneity of the circle of Willis and its implication in hippocampal perfusion. Brain, 2020, 143, e59-e59.	7.6	1
16	Aggressive spinal cord involvement in granulomatosis with polyangiitis. International Journal of Rheumatic Diseases, 2019, 22, 756-758.	1.9	0
17	Contrast-enhancement in the wall of a cerebral fusiform aneurysm in neuroborreliosis at 7ÂT MRI. Journal of the Neurological Sciences, 2020, 418, 117112.	0.6	0
18	Hippocampal vascularization pattern exerts local and global effects on structural and functional brain integrity. Alzheimer's and Dementia, 2020, 16, e039775.	0.8	0

#	Article	IF	CITATIONS
19	Author Response: Detection of Cerebral Microbleeds With Venous Connection at 7-Tesla MRI. Neurology, 2021, 97, 840-840.	1.1	O
20	The role of the hippocampus in mediating cognitive impairment in cerebral amyloid angiopathy. Alzheimer's and Dementia, $2021,17,.$	0.8	0
21	The association of blood pressure variability with white matter integrity and cognitive impairment in cerebral amyloid angiopathy. Alzheimer's and Dementia, 2021, 17, .	0.8	O
22	Application of deep learning methods to extract hippocampal pyramidal cell parameters Alzheimer's and Dementia, 2021, 17 Suppl 3, e054490.	0.8	0