Wei-Hai Xu

List of Publications by Year
in descending order

40	1,102	623574	414303
papers	citations	14 h-index	32 g-index

41	41	41	1137
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In vivo high-resolution MR imaging of symptomatic and asymptomatic middle cerebral artery atherosclerotic stenosis. Atherosclerosis, 2010, 212, 507-511.	0.4	212
2	Middle cerebral artery intraplaque hemorrhage: Prevalence and Clinical Relevance. Annals of Neurology, 2012, 71, 195-198.	2.8	152
3	Plaque Distribution of Stenotic Middle Cerebral Artery and Its Clinical Relevance. Stroke, 2011, 42, 2957-2959.	1.0	124
4	Atherosclerosis of middle cerebral artery: Evaluation with high-resolution MR imaging at 3T. Atherosclerosis, 2009, 204, 447-452.	0.4	115
5	Serum Albumin Levels Are Associated With Cardioembolic and Cryptogenic Ischemic Strokes. Stroke, 2014, 45, 973-978.	1.0	51
6	High-resolution intracranial vessel wall imaging using 3D CUBE T1 weighted sequence. European Journal of Radiology, 2016, 85, 803-807.	1.2	40
7	Impaired Dynamic Cerebral Autoregulation and Cerebrovascular Reactivity in Middle Cerebral Artery Stenosis. PLoS ONE, 2014, 9, e88232.	1.1	33
8	Intracranial Artery Atherosclerosis and Lumen Dilation in Cerebral Smallâ€Vessel Diseases: A Highâ€resolution <scp>MRI</scp> Study. CNS Neuroscience and Therapeutics, 2014, 20, 364-367.	1.9	33
9	Downregulation of miR-199a may play a role in 3-nitropropionic acid induced ischemic tolerance in rat brain. Brain Research, 2012, 1429, 116-123.	1.1	31
10	Plaque distribution of low-grade basilar artery atherosclerosis and its clinical relevance. BMC Neurology, 2017, 17, 8.	0.8	25
11	Editorial for focused issue â€œNeurological Diseasesâ€. Annals of Translational Medicine, 2020, 8, 1-1.	0.7	25
12	Middle cerebral artery geometric features are associated with plaque distribution and stroke. Neurology, 2018, 91, e1760-e1769.	1.5	24
13	Relationship between the geometry patterns of vertebrobasilar artery and atherosclerosis. BMC Neurology, 2018, 18, 83.	0.8	21
14	High-resolution MRI of intracranial large artery diseases: how to use it in clinical practice?. Stroke and Vascular Neurology, 2019, 4, 102-104.	1.5	20
15	Intracranial Atherosclerosis in Chinese Young Adult Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1519-1523.	0.7	18
16	3D printing of intracranial artery stenosis based on the source images of magnetic resonance angiograph. Annals of Translational Medicine, 2014, 2, 74.	0.7	16
17	Non-moyamoya vessel network formation along steno-occlusive middle cerebral artery. Neurology, 2016, 86, 1957-1963.	1.5	15
18	Adult moyamoya-atherosclerosis syndrome: Clinical and vessel wall imaging features. Journal of the Neurological Sciences, 2016, 369, 181-184.	0.3	15

#	Article	IF	Citations
19	Etiology of intracranial stenosis in young patients: a high-resolution magnetic resonance imaging study. Annals of Translational Medicine, 2017, 5, 319-319.	0.7	14
20	Large artery: an important target for cerebral small vessel diseases. Annals of Translational Medicine, 2014, 2, 78.	0.7	13
21	Etiology of isolated pontine infarctions: a study based on high-resolution MRI and brain small vessel disease scores. BMC Neurology, 2017, 17, 216.	0.8	11
22	Cardiac rightâ€toâ€left shunt subtypes in <scp>C</scp>hinese patients with cryptogenic strokes: a multicenter caseâ˜control study. European Journal of Neurology, 2014, 21, 525-528.	1.7	9
23	Middle Cerebral Artery Plaque Hyperintensity on T2-Weighted Vessel Wall Imaging Is Associated with Ischemic Stroke. American Journal of Neuroradiology, 2019, 40, 1886-1892.	1.2	9
24	High-resolution MRI of radiation-induced intracranial vasculopathy. Neurology, 2015, 84, 631-631.	1.5	8
25	Quantitative score of the vessel morphology in middle cerebral artery atherosclerosis. Journal of the Neurological Sciences, 2019, 399, 111-117.	0.3	8
26	Design of stroke imaging package study of intracranial atherosclerosis: a multicenter, prospective, cohort study. Annals of Translational Medicine, 2020, 8, 13-13.	0.7	8
27	Disparate cardio-cerebral vascular modulation during standing in multiple system atrophy and Parkinson disease. Journal of the Neurological Sciences, 2009, 276, 84-87.	0.3	7
28	Deep tiny flow voids along middle cerebral artery atherosclerotic occlusions: A high-resolution MR imaging study. Journal of the Neurological Sciences, 2014, 339, 130-133.	0.3	7
29	Supine-to-standing transcranial Doppler test in patients with multiple system atrophy. Parkinsonism and Related Disorders, 2013, 19, 539-542.	1.1	6
30	A proposed synergistic effect of CSF1R and NMUR2 variants contributes to binge eating in hereditary diffuse leukoencephalopathy with spheroids. Annals of Translational Medicine, 2020, 8, 7-7.	0.7	6
31	Moyamoya syndrome associated with Graves' disease: a case series study. Annals of Translational Medicine, 2014, 2, 77.	0.7	6
32	Real-time TCD-vEEG monitoring for neurovascular coupling in epilepsy. Seizure: the Journal of the British Epilepsy Association, 2015, 29, 1-3.	0.9	4
33	The clinical value of head-neck joint high-resolution vessel wall imaging in ischemic stroke. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105062.	0.7	4
34	Mismatch of cognition and neural networks in asymptomatic middle cerebral artery stenoâ€occlusive disease. European Journal of Neurology, 2020, 27, 1062-1065.	1.7	3
35	Luminal thrombosis in middle cerebral artery occlusions: a high-resolution MRI study. Annals of Translational Medicine, 2014, 2, 75.	0.7	3
36	Low awareness of stroke guidelines and preference for Chinese herbs in community physicians: a national survey in China. Annals of Translational Medicine, 2014, 2, 76.	0.7	3

#	Article	IF	Citations
37	Intracranial plaque regression after intensive medical treatments: a high-resolution MRI observation. Annals of Translational Medicine, 2014, 2, 82.	0.7	2
38	Short-lived middle cerebral artery stenosis and crime atheroma. Acta Neurologica Taiwanica, 2013, 22, 174-6.	0.3	0
39	Association of carotid artery geometries with middle cerebral artery atherosclerosis. Atherosclerosis, 2022, , .	0.4	0
40	Implementation of an International Vessel Wall MR Plaque Imaging Research Network: Experience with the ChAMPION Study. Clinical and Translational Neuroscience, 2022, 6, 16.	0.4	0