

Masafumi Ihara

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

282
papers

8,300
citations

51
h-index

80
g-index

344
ext. papers

10,040
ext. citations

4.9
avg, IF

6.12
L-index

#	Paper	IF	Citations
282	The Association Between Standard Electrocardiography and Cerebral Small Vessel Disease in a Memory Clinic Study.. <i>Journal of Alzheimer's Disease</i> , 2022 , 86, 1093-1105	4.3	0
281	Internal Carotid Artery Tortuosity: Impact on Mechanical Thrombectomy.. <i>Stroke</i> , 2022 , 101161STROKEAHA121037904	4.7	1
280	Temporal Trajectory of Systolic Blood Pressure and Outcomes in Acute Intracerebral Hemorrhage: ATACH-2 Trial Cohort.. <i>Stroke</i> , 2022 , 101161STROKEAHA121037186	6.7	1
279	Impact of Previous Stroke on Clinical Outcome in Elderly Patients With Nonvalvular Atrial Fibrillation: ANAFIE Registry.. <i>Stroke</i> , 2022 , 101161STROKEAHA121038285	6.7	0
278	Late-onset cerebral embolism after transcatheter aortic valve implantation under direct oral anticoagulant therapy.. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022 , 31, 106525	2.8	0
277	Randomised placebo-controlled multicentre trial to evaluate the efficacy and safety of JTR-161, allogeneic human dental pulp stem cells, in patients with Acute Ischaemic stROKE (J-REPAIR). <i>BMJ Open</i> , 2022 , 12, e054269	3	0
276	Visual memory recall-induced focal seizures: A case report. <i>Neurology and Clinical Neuroscience</i> , 2021 , 9, 104-106	0.3	0
275	Candesartan prevents arteriopathy progression in cerebral autosomal recessive arteriopathy with subcortical infarcts and leukoencephalopathy model. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	3
274	A Nationwide Multi-Center Questionnaire Survey on the Real-World State and Clinical Management of Poststroke Dementia in Japan. <i>Journal of Alzheimer's Disease</i> , 2021 , 84, 1103-1114	4.3	0
273	Distinction in Prevalence of Atherosclerotic Embolic Sources in Cryptogenic Stroke With Cancer Status. <i>Journal of the American Heart Association</i> , 2021 , 10, e021375	6	0
272	Postprandial cerebral infarction. <i>Journal of Clinical Neuroscience</i> , 2021 , 94, 38-40	2.2	1
271	Regional Differences in the Response to Acute Blood Pressure Lowering After Cerebral Hemorrhage. <i>Neurology</i> , 2021 , 96, e740-e751	6.5	1
270	Identifying large ischemic core volume ranges in acute stroke that can benefit from mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021 , 13, 1081-1087	7.8	10
269	Different aspects of early and late development of atrial fibrillation during hospitalization in cryptogenic stroke. <i>Scientific Reports</i> , 2021 , 11, 7127	4.9	2
268	A Nationwide Multi-Center Questionnaire Survey on the Real-World State and Issues Regarding Post-Stroke Complications in Japan. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105656	2.8	1
267	Atrial Septal Aneurysm may Cause In-Hospital Recurrence of Cryptogenic Stroke. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 514-523	4	0
266	Blind Exchange With Mini-Pinning Technique Using the Tron Stent Retriever for Middle Cerebral Artery M2 Occlusion Thrombectomy in Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021 , 12, 667835	4.1	1

265	Study Protocol for a Randomized, Double-Blind, Placebo-Controlled, Phase-II Trial: AdrenoMedullin for Ischemic Stroke Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105761	2.8	1
264	Diagnostic and prognostic blood biomarkers in vascular dementia: From the viewpoint of ischemic stroke. <i>Neurochemistry International</i> , 2021 , 146, 105015	4.4	5
263	Glucose Fluctuation and Severe Internal Carotid Artery Siphon Stenosis in Type 2 Diabetes Patients. <i>Nutrients</i> , 2021 , 13,	6.7	2
262	Perlecan Domain-V Enhances Neurogenic Brain Repair After Stroke in Mice. <i>Translational Stroke Research</i> , 2021 , 12, 72-86	7.8	9
261	Visualizing prolonged hyperperfusion in post-stroke epilepsy using postictal subtraction SPECT. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 41, 146-156	7.3	6
260	Neuronal densities and vascular pathology in the hippocampal formation in CADASIL. <i>Neurobiology of Aging</i> , 2021 , 97, 33-40	5.6	1
259	Magnetic Resonance Imaging-Guided Thrombolysis (0.6 mg/kg) Was Beneficial for Unknown Onset Stroke Above a Certain Core Size: THAWS RCT Substudy. <i>Stroke</i> , 2021 , 52, 12-19	6.7	3
258	Conversion from cilostazol to OPC-13015 linked to mitigation of cognitive impairment. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021 , 7, e12182	6	0
257	Adrenomedullin: A vasoactive agent for sporadic and hereditary vascular cognitive impairment. <i>Cerebral Circulation - Cognition and Behavior</i> , 2021 , 2, 100007	0	0
256	Evaluation of Workflow Delays in Stroke Reperfusion Therapy: A Comparison between the Year-Long Pre-COVID-19 Period and the with-COVID-19 Period. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	1
255	Head-to-head comparison of amplified plasmonic exosome A β 2 platform and single-molecule array immunoassay in a memory clinic cohort. <i>European Journal of Neurology</i> , 2021 , 28, 1479-1489	6	4
254	New diagnostic algorithm for detection of covert Bow Hunter's Syndrome. <i>International Journal of Medical Sciences</i> , 2021 , 18, 2162-2165	3.7	3
253	Early recurrent ischemic events after mechanical thrombectomy: effect of post-treatment intracranial hemorrhage. <i>Journal of Neurology</i> , 2021 , 268, 2810-2820	5.5	2
252	Taxifolin: A Potential Therapeutic Agent for Cerebral Amyloid Angiopathy. <i>Frontiers in Pharmacology</i> , 2021 , 12, 643357	5.6	2
251	p.R4810K (c.14429G > A) Variant Determines Anatomical Variations of the Circle of Willis in Cerebrovascular Disease. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 681743	5.3	0
250	Impact of Renal Impairment on Intensive Blood-Pressure-Lowering Therapy and Outcomes in Intracerebral Hemorrhage: Results From ATACH-2. <i>Neurology</i> , 2021 , 97, e913-e921	6.5	4
249	Cerebral microbleeds development after stroke thrombolysis: A secondary analysis of the THAWS randomized clinical trial. <i>International Journal of Stroke</i> , 2021 , 17474930211035023	6.3	3
248	Echocardiographic predictors of cardioembolic stroke due to underlying atrial fibrillation: Reliable left atrial remodeling signs in acute stroke. <i>Journal of the Neurological Sciences</i> , 2021 , 427, 117514	3.2	1

247	Macrosquare-wave Jerks Subsiding after Hydrocephalus Treatment in a Thalamic Hemorrhage Patient. <i>Internal Medicine</i> , 2021 , 60, 2487-2490	1.1	
246	Antiseizure medications for post-stroke epilepsy: A real-world prospective cohort study. <i>Brain and Behavior</i> , 2021 , 11, e2330	3.4	4
245	Cardiac and Echocardiographic Markers in Cryptogenic Stroke with Incidental Patent Foramen Ovale. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105892	2.8	
244	Effect of Heart Rate Variabilities on Outcome After Acute Intracerebral Hemorrhage: A Post Hoc Analysis of ATACH-2. <i>Journal of the American Heart Association</i> , 2021 , 10, e020364	6	1
243	Spontaneous ARIA-like Events in Cerebral Amyloid Angiopathy-Related Inflammation: A Multicenter Prospective Longitudinal Cohort Study. <i>Neurology</i> , 2021 , 97, e1809-e1822	6.5	9
242	AI-Assisted In-House Power Monitoring for the Detection of Cognitive Impairment in Older Adults. <i>Sensors</i> , 2021 , 21,	3.8	3
241	Intensive blood pressure lowering with nifedipine and outcomes after intracerebral hemorrhage: An individual participant data systematic review. <i>International Journal of Stroke</i> , 2021 , 17474930211044635	6.3	1
240	A case of hemichorea in RNF213-related vasculopathy. <i>BMC Neurology</i> , 2021 , 21, 32	3.1	1
239	Mid-regional pro-adrenomedullin is a novel biomarker for arterial stiffness as the criterion for vascular failure in a cross-sectional study. <i>Scientific Reports</i> , 2021 , 11, 305	4.9	5
238	Mechanical Thrombectomy Up to 24 Hours in Large Vessel Occlusions and Infarct Velocity Assessment. <i>Journal of the American Heart Association</i> , 2021 , e022880	6	1
237	Taxifolin is a novel therapeutic agent for Alzheimer's disease and cerebral amyloid angiopathy. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042762	1.2	1
236	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , 2020 , 396, 1574-1584	4.0	44
235	Oral Carriage of Harboring the Gene Relates to an Increased Incidence of Cerebral Microbleeds. <i>Stroke</i> , 2020 , 51, 3632-3639	6.7	5
234	Cilostazol, a Phosphodiesterase 3 Inhibitor, Moderately Attenuates Behaviors Depending on Sex in the Ts65Dn Mouse Model of Down Syndrome. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 106	5.3	3
233	Prevalence and Atypical Clinical Characteristics of Mutations Among Patients Admitted for Acute Lacunar Infarctions. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 130	5.3	3
232	Various head rotations for ultrasonographic diagnosis of bilateral bow hunter's syndrome. <i>Acta Neurologica Belgica</i> , 2020 , 120, 1003-1005	1.5	1
231	A multicenter study of transient global amnesia for the better detection of magnetic resonance imaging abnormalities. <i>European Journal of Neurology</i> , 2020 , 27, 2117-2124	6	10
230	Potential Therapeutic Approaches for Cerebral Amyloid Angiopathy and Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	10

229	Human iPS cell-derived mural cells as an in vitro model of hereditary cerebral small vessel disease. <i>Molecular Brain</i> , 2020 , 13, 38	4.5	4
228	Thrombolysis With Alteplase at 0.6 mg/kg for Stroke With Unknown Time of Onset: A Randomized Controlled Trial. <i>Stroke</i> , 2020 , 51, 1530-1538	6.7	30
227	Statin treatment can reduce incidence of early seizure in acute ischemic stroke: A propensity score analysis. <i>Scientific Reports</i> , 2020 , 10, 1968	4.9	9
226	Late Neurological Deterioration after Acute Intracerebral Hemorrhage: A post hoc Analysis of the ATACH-2 Trial. <i>Cerebrovascular Diseases</i> , 2020 , 49, 26-31	3.2	2
225	Early Initiation of Direct Oral Anticoagulants After Onset of Stroke and Short- and Long-Term Outcomes of Patients With Nonvalvular Atrial Fibrillation. <i>Stroke</i> , 2020 , 51, 883-891	6.7	17
224	Concentrations of dabigatran administered after acute ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2020 , 411, 116704	3.2	2
223	Underlying embolic and pathologic differentiation by cerebral microbleeds in cryptogenic stroke. <i>Journal of Neurology</i> , 2020 , 267, 1482-1490	5.5	3
222	Drug Repositioning for Alzheimer's Disease: Finding Hidden Clues in Old Drugs. <i>Journal of Alzheimer's Disease</i> , 2020 , 74, 1013-1028	4.3	19
221	D-dimer level and outcome of minor ischemic stroke with large vessel occlusion. <i>Journal of the Neurological Sciences</i> , 2020 , 413, 116814	3.2	10
220	Microbiota in cerebrovascular disease: A key player and future therapeutic target. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020 , 40, 1368-1380	7.3	14
219	Brain Microvascular Pericytes in Vascular Cognitive Impairment and Dementia. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 80	5.3	71
218	Effects of soy isoflavones on cognitive function: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2020 , 78, 134-144	6.4	24
217	Improved quantification of amyloid burden and associated biomarker cut-off points: results from the first amyloid Singaporean cohort with overlapping cerebrovascular disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 319-331	8.8	9
216	Field Assessment of Critical Stroke by Emergency Services for Acute Delivery to a Comprehensive Stroke Center: FACEAD. <i>Translational Stroke Research</i> , 2020 , 11, 664-670	7.8	4
215	The bleeding with antithrombotic therapy study 2: Rationale, design, and baseline characteristics of the participants. <i>European Stroke Journal</i> , 2020 , 5, 423-431	5.6	1
214	Treatment Outcomes by Initial Neurological Deficits in Acute Stroke Patients with Basilar Artery Occlusion: The RESCUE Japan Registry 2. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 105256	2.8	1
213	Associations of equol-producing status with white matter lesion and amyloid- β deposition in cognitively normal elderly Japanese. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020 , 6, e12089	6	1
212	Postprandial cerebral infarction resolved by extracranial-intracranial bypass surgery. <i>ENeurologicalSci</i> , 2020 , 21, 100283	2.1	1

211	Cerebral Amyloid Angiopathy Presenting as Massive Subarachnoid Haemorrhage: A Case Study and Review of Literature. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 538456	5.3	1
210	Blood Flow Visualization and Wall Shear Stress Measurement of Carotid Arteries Using Vascular Vector Flow Mapping. <i>Ultrasound in Medicine and Biology</i> , 2020 , 46, 2692-2699	3.5	5
209	Clearance of interstitial fluid (ISF) and CSF (CLIC) group-part of Vascular Professional Interest Area (PIA): Cerebrovascular disease and the failure of elimination of Amyloid- β from the brain and retina with age and Alzheimer's disease-Opportunities for Therapy. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12053	5.2	22
208	Loss of capillary pericytes and the blood-brain barrier in white matter in poststroke and vascular dementias and Alzheimer's disease. <i>Brain Pathology</i> , 2020 , 30, 1087-1101	6	23
207	A Nationwide Survey and Multicenter Registry-Based Database of Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy in Japan. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 216	5.3	6
206	Long-term effects of experimental carotid stenosis on hippocampal infarct pathology, neurons and glia and amelioration by environmental enrichment. <i>Brain Research Bulletin</i> , 2020 , 163, 72-83	3.9	3
205	A Prospective Longitudinal Study on the Relationship Between Glucose Fluctuation and Cognitive Function in Type 2 Diabetes: PROPOSAL Study Protocol. <i>Diabetes Therapy</i> , 2020 , 11, 2729-2737	3.6	4
204	Low-Dose Phosphodiesterase III Inhibitor Reduces the Vascular Amyloid Burden in Amyloid- β Protein Precursor Transgenic Mice. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
203	Effect of fingolimod on oligodendrocyte maturation under prolonged cerebral hypoperfusion. <i>Brain Research</i> , 2019 , 1720, 146294	3.7	7
202	The rise and rise of cerebral small vessel disease: implications for vascular cognitive impairment and dementia. <i>Future Neurology</i> , 2019 , 14, FNL11	1.5	1
201	F-labeled benzimidazopyridine derivatives for PET imaging of tau pathology in Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2019 , 27, 3587-3594	3.4	7
200	Detection of Stenosis Progression in Intracranial Vertebral Artery Dissection Using Carotid Ultrasonography. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 2201-2206	2.8	2
199	The Dipeptidyl Peptidase-4 Inhibitor Linagliptin Ameliorates High-fat Induced Cognitive Decline in Tauopathy Model Mice. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	10
198	Novel Therapeutic Potentials of Taxifolin for Amyloid- β -Associated Neurodegenerative Diseases and Other Diseases: Recent Advances and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	15
197	Prevalence of RNF213 p.R4810K Variant in Early-Onset Stroke With Intracranial Arterial Stenosis. <i>Stroke</i> , 2019 , 50, 1561-1563	6.7	20
196	Detrimental Effect of Chronic Hypertension on Leptomeningeal Collateral Flow in Acute Ischemic Stroke. <i>Stroke</i> , 2019 , 50, 1751-1757	6.7	19
195	Balloon-like Mobile Plaque in the Innominate Artery: Ultrasonographic and Pathological Perspectives of Repetitive Embolism. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, e95-e97	2.8	2
194	Development of a Multicomponent Intervention to Prevent Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2019 , 10, 490	4.1	16

193	Pleiotropic neuroprotective effects of taxifolin in cerebral amyloid angiopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 10031-10038	11.5	28
192	Association of CYP2C19 Polymorphisms With Clopidogrel Reactivity and Clinical Outcomes in Chronic Ischemic Stroke. <i>Circulation Journal</i> , 2019 , 83, 1385-1393	2.9	12
191	Rivaroxaban concentrations in acute stroke patients with different dosage forms. <i>PLoS ONE</i> , 2019 , 14, e0214132	3.7	1
190	Clinical and Radiological Characteristics of Intracranial Artery Dissection Using Recently Proposed Diagnostic Criteria. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 1691-1702	2.8	4
189	Large aortic arch plaques correlate with CHADS and CHADS-VASc scores in cryptogenic stroke. <i>Atherosclerosis</i> , 2019 , 284, 181-186	3.1	12
188	Effect of S-equol and Soy Isoflavones on Heart and Brain. <i>Current Cardiology Reviews</i> , 2019 , 15, 114-135	2.4	34
187	Carotid artery disease in post-stroke survivors and effects of enriched environment on stroke pathology in a mouse model of carotid artery stenosis. <i>Neuropathology and Applied Neurobiology</i> , 2019 , 45, 681-697	5.2	11
186	Associations of High Intensities on Magnetization-Prepared Rapid Acquisition with Gradient Echo with Aortic Complicated Lesions in Ischemic Stroke Patients. <i>Cerebrovascular Diseases</i> , 2019 , 47, 15-23	3.2	2
185	Stroke, cerebrovascular diseases and vascular cognitive impairment in Africa. <i>Brain Research Bulletin</i> , 2019 , 145, 97-108	3.9	23
184	Acute stroke rehabilitation for gait training with cyborg type robot Hybrid Assistive Limb: A pilot study. <i>Journal of the Neurological Sciences</i> , 2019 , 404, 11-15	3.2	18
183	Amyloid β Deposition in subcortical stroke patients and effects of educational achievement: A pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2019 , 34, 1651-1657	3.9	6
182	Use of Diffusion-Weighted Imaging-Alberta Stroke Program Early Computed Tomography Score (DWI-ASPECTS) and Ischemic Core Volume to Determine the Malignant Profile in Acute Stroke. <i>Journal of the American Heart Association</i> , 2019 , 8, e012558	6	20
181	Current Status and Future Aspects of Mechanical Thrombectomy for Acute Ischemic Stroke. <i>Japanese Journal of Neurosurgery</i> , 2019 , 28, 552-560	0	0
180	Relationship between expressing Cnm in the oral cavity and non-alcoholic steatohepatitis: a pilot study. <i>BMJ Open Gastroenterology</i> , 2019 , 6, e000329	3.9	2
179	Animal Models of Chronic Cerebral Hypoperfusion: From Mouse to Primate. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	36
178	Visually-Rated Medial Temporal Lobe Atrophy with Lower Educational History as a Quick Indicator of Amnesic Cognitive Impairment after Stroke. <i>Journal of Alzheimer's Disease</i> , 2019 , 67, 621-629	4.3	9
177	Detection of brain amyloid- β deposits due to the repetitive head trauma in a former karate player. <i>Psychogeriatrics</i> , 2019 , 19, 276-281	1.8	2
176	Moyamoya Disease Susceptibility Variant RNF213 p.R4810K Increases the Risk of Ischemic Stroke Attributable to Large-Artery Atherosclerosis. <i>Circulation</i> , 2019 , 139, 295-298	16.7	37

175	Early Identification of Protein S K196E Mutation in a Patient With Cerebral Venous Thrombosis: A Case Report. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 232-233	2.8	
174	The comprehensive perspective of post-stroke epilepsy. <i>Nosotchu</i> , 2019 , 41, 36-39	0.1	1
173	Dysregulation of RNF213 promotes cerebral hypoperfusion. <i>Scientific Reports</i> , 2018 , 8, 3607	4.9	22
172	Linking Atrial Fibrillation with Alzheimer's Disease: Epidemiological, Pathological, and Mechanistic Evidence. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 61-72	4.3	40
171	Structure-Activity Relationships of Radioiodinated Benzoimidazopyridine Derivatives for Detection of Tau Pathology. <i>ACS Medicinal Chemistry Letters</i> , 2018 , 9, 478-483	4.3	7
170	Outcome Prediction in Acute Stroke Patients by Continuous Glucose Monitoring. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	16
169	Seasonal Variations in Neurological Severity and Outcomes of Ischemic Stroke - 5-Year Single-Center Observational Study. <i>Circulation Journal</i> , 2018 , 82, 1443-1450	2.9	15
168	Author response: Swallowing-induced displacement of the carotid artery as a risk of stroke: Flip-flop phenomenon. <i>Neurology</i> , 2018 , 90, 577	6.5	
167	Pericyte-derived bone morphogenetic protein 4 underlies white matter damage after chronic hypoperfusion. <i>Brain Pathology</i> , 2018 , 28, 521-535	6	25
166	The effects of environmental enrichment on white matter pathology in a mouse model of chronic cerebral hypoperfusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018 , 38, 151-165	7.3	18
165	Progress toward standardized diagnosis of vascular cognitive impairment: Guidelines from the Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimer's and Dementia</i> , 2018 , 14, 280-292	1.2	136
164	Flip-Flop Phenomenon: Swallowing-Induced Arterial Displacement as an Indicator of Carotid Artery Disease. <i>Cerebrovascular Diseases</i> , 2018 , 45, 258-262	3.2	3
163	Association between Klotho and Deep White Matter Lesions in the Brain: A Pilot Case Control Study Using Brain MRI. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 145-155	4.3	12
162	White matter degeneration in vascular and other ageing-related dementias. <i>Journal of Neurochemistry</i> , 2018 , 144, 617-633	6	92
161	Risk Factors for Nonconvulsive Status Epilepticus after Stroke. <i>European Neurology</i> , 2018 , 80, 256-260	2.1	2
160	Collagen-binding Streptococcus mutans tied to cerebral microbleeds and intracerebral hemorrhage. <i>Future Neurology</i> , 2018 , 13, 219-224	1.5	2
159	P3-615: EFFECTS OF SOY ISOFLAVONES ON COGNITIVE FUNCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS 2018 , 14, P1365-P1366		2
158	Anti-Xa Activity and Event Risk in Patients With Direct Factor Xa Inhibitors Initiated Early After Stroke. <i>Circulation Journal</i> , 2018 , 82, 2872-2879	2.9	14

157	Montreal Cognitive Assessment score correlates with regional cerebral blood flow in post-stroke patients. <i>Clinical Neurology and Neurosurgery</i> , 2018 , 174, 68-74	2	5
156	Rolling stones sign as hard and fast evidence of calcified cerebral emboli. <i>Neurology</i> , 2018 , 91, 41-43	6.5	2
155	Disruption of transforming growth factor- β superfamily signaling: A shared mechanism underlying hereditary cerebral small vessel disease. <i>Neurochemistry International</i> , 2017 , 107, 211-218	4.4	6
154	Use of T1-weighted/T2-weighted magnetic resonance ratio to elucidate changes due to amyloid β accumulation in cognitively normal subjects. <i>NeuroImage: Clinical</i> , 2017 , 13, 209-214	5.3	12
153	Mutual effect of cerebral amyloid β and peripheral lymphocytes in cognitively normal older individuals. <i>International Journal of Geriatric Psychiatry</i> , 2017 , 32, e93-e99	3.9	5
152	Association between Mid-Regional Proadrenomedullin Levels and Progression of Deep White Matter Lesions in the Brain Accompanying Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1253-1262	4.3	5
151	Translational models for vascular cognitive impairment: a review including larger species. <i>BMC Medicine</i> , 2017 , 15, 16	11.4	52
150	Post-stroke epilepsy. <i>Neurochemistry International</i> , 2017 , 107, 219-228	4.4	60
149	Effects of environmental enrichment on white matter glial responses in a mouse model of chronic cerebral hypoperfusion. <i>Journal of Neuroinflammation</i> , 2017 , 14, 81	10.1	33
148	The Vascular Impairment of Cognition Classification Consensus Study. <i>Alzheimer's and Dementia</i> , 2017 , 13, 624-633	1.2	106
147	Risk factors for post-stroke seizure recurrence after the first episode. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 52, 22-26	3.2	18
146	Chronic cerebral hypoperfusion: a key mechanism leading to vascular cognitive impairment and dementia. Closing the translational gap between rodent models and human vascular cognitive impairment and dementia. <i>Clinical Science</i> , 2017 , 131, 2451-2468	6.5	147
145	Significant correlation between openness personality in normal subjects and brain myelin mapping with T1/T2-weighted MR imaging. <i>Heliyon</i> , 2017 , 3, e00411	3.6	9
144	Synthesis and biological evaluation of novel radioiodinated benzimidazole derivatives for imaging β synuclein aggregates. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 6398-6403	3.4	8
143	Swallowing-induced displacement of the carotid artery as a risk of stroke: Flip-flop phenomenon. <i>Neurology</i> , 2017 , 89, 1643-1644	6.5	11
142	Cerebral hyperperfusion on arterial spin labeling MRI after reperfusion therapy is related to hemorrhagic transformation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017 , 37, 3087-3090	7.3	31
141	Taxifolin inhibits amyloid- β oligomer formation and fully restores vascular integrity and memory in cerebral amyloid angiopathy. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 26	7.3	47
140	Long-term cilostazol treatment reduces gliovascular damage and memory impairment in a mouse model of chronic cerebral hypoperfusion. <i>Scientific Reports</i> , 2017 , 7, 4299	4.9	26

139	Gradual cerebral hypoperfusion in spontaneously hypertensive rats induces slowly evolving white matter abnormalities and impairs working memory. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 1592-602	7.3	26
138	Right parietal source in Mahjong-induced seizure: a system epilepsy of focal origin. <i>Clinical Case Reports (discontinued)</i> , 2016 , 4, 948-951	0.7	3
137	Intracerebral hemorrhage and deep microbleeds associated with cnm-positive Streptococcus mutans; a hospital cohort study. <i>Scientific Reports</i> , 2016 , 6, 20074	4.9	39
136	Highly Selective Tau-SPECT Imaging Probes for Detection of Neurofibrillary Tangles in Alzheimer's Disease. <i>Scientific Reports</i> , 2016 , 6, 34197	4.9	20
135	Imaging of Cerebral Amyloid Angiopathy with Bivalent (99m)Tc-Hydroxamamide Complexes. <i>Scientific Reports</i> , 2016 , 6, 25990	4.9	16
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