Ji Hoe Heo

List of Publications by Year
in descending order

305 papers	9,291 citations	36203 51 h-index	66788 78 g-index
314 all docs	314 docs citations	314 times ranked	10842 citing authors

#	Article	IF	Citations
1	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. Lancet, The, 2020, 395, 878-887.	6.3	400
2	Machine Learning–Based Model for Prediction of Outcomes in Acute Stroke. Stroke, 2019, 50, 1263-1265.	1.0	323
3	Stroke Statistics in Korea: Part I. Epidemiology and Risk Factors: A Report from the Korean Stroke Society and Clinical Research Center for Stroke. Journal of Stroke, 2013, 15, 2.	1.4	283
4	Free radicals as triggers of brain edema formation after stroke. Free Radical Biology and Medicine, 2005, 39, 51-70.	1.3	275
5	Yonsei Stroke Registry. Cerebrovascular Diseases, 2001, 12, 145-151.	0.8	220
6	Different prognostic value of white blood cell subtypes in patients with acute cerebral infarction. Atherosclerosis, 2012, 222, 464-467.	0.4	155
7	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. Lancet Neurology, The, 2019, 18, 653-665.	4.9	143
8	Left Atrial Appendage Thrombi in Stroke Patients: Detection with Two-Phase Cardiac CT Angiography versus Transesophageal Echocardiography. Radiology, 2009, 251, 683-690.	3.6	142
9	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke. Stroke, 2018, 49, 958-964.	1.0	135
10	Red blood cell distribution width is associated with poor clinical outcome in acute cerebral infarction. Thrombosis and Haemostasis, 2012, 108, 349-356.	1.8	119
11	Stenting as a Rescue Treatment After Failure of Mechanical Thrombectomy for Anterior Circulation Large Artery Occlusion. Stroke, 2016, 47, 2360-2363.	1.0	115
12	Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosis–Related Large Vessel Occlusion. Stroke, 2018, 49, 2699-2705.	1.0	113
13	A New Subtype Classification of Ischemic Stroke Based on Treatment and Etiologic Mechanism. European Neurology, 2007, 57, 96-102.	0.6	111
14	Dual-Enhanced Cardiac CT for Detection of Left Atrial Appendage Thrombus in Patients With Stroke. Stroke, 2011, 42, 2471-2477.	1.0	110
15	Middle Cerebral Artery Stenosis Is a Major Clinical Determinant in Striatocapsular Small, Deep Infarction. Archives of Neurology, 2002, 59, 259.	4.9	106
16	Stroke awareness decreases prehospital delay after acute ischemic stroke in korea. BMC Neurology, 2011, 11, 2.	0.8	99
17	Use of Gel Zymography to Examine Matrix Metalloproteinase (Gelatinase) Expression in Brain Tissue or in Primary Glial Cultures. Methods in Molecular Biology, 2012, 814, 221-233.	0.4	99
18	Importance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke. Neurology, 2016, 87, 1542-1550.	1.5	95

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19	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. Journal of NeuroInterventional Surgery, 2018, 10, 1137-1142.	2.0	93
20	Brain microbleeds, anticoagulation, and hemorrhage risk. Neurology, 2017, 89, 2317-2326.	1.5	90
21	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. Stroke, 2018, 49, 2088-2095.	1.0	90
22	Efficacy of early administration of escitalopram on depressive and emotional symptoms and neurological dysfunction after stroke: a multicentre, double-blind, randomised, placebo-controlled study. Lancet Psychiatry,the, 2017, 4, 33-41.	3.7	85
23	Immediate reocclusion following a successful thrombolysis in acute stroke: A pilot study. Neurology, 2003, 60, 1684-1687.	1.5	84
24	Increases in Cerebral Atherosclerosis According to CHADS$_2$ Scores in Patients With Stroke With Nonvalvular Atrial Fibrillation. Stroke, 2011, 42, 930-934.	1.0	77
25	Patent Foramen Ovale: Diagnosis with Multidetector CT—Comparison with Transesophageal Echocardiography. Radiology, 2009, 250, 61-67.	3.6	72
26	Prevention of cardiovascular events in Asian patients with ischaemic stroke at high risk of cerebral haemorrhage (PICASSO): a multicentre, randomised controlled trial. Lancet Neurology, The, 2018, 17, 509-518.	4.9	72
27	Time-Dependent Thrombus Resolution After Tissue-Type Plasminogen Activator in Patients With Stroke and Mice. Stroke, 2015, 46, 1877-1882.	1.0	71
28	Histologic features of acute thrombi retrieved from stroke patients during mechanical reperfusion therapy. International Journal of Stroke, 2016, 11, 1036-1044.	2.9	71
29	Cardiac Computed Tomographic Angiography for Detection of Cardiac Sources of Embolism in Stroke Patients. Stroke, 2009, 40, 2073-2078.	1.0	70
30	Ultrastructural and temporal changes of the microvascular basement membrane and astrocyte interface following focal cerebral ischemia. Journal of Neuroscience Research, 2009, 87, 668-676.	1.3	69
31	The association between cerebral atherosclerosis and arterial stiffness in acute ischemic stroke. Atherosclerosis, 2011, 219, 887-891.	0.4	69
32	Nonalcoholic Fatty Liver Disease and Sarcopenia Are Independently Associated With Cardiovascular Risk. American Journal of Gastroenterology, 2020, 115, 584-595.	0.2	68
33	Association of cerebral microbleeds with mortality in stroke patients having atrial fibrillation. Neurology, 2014, 83, 1308-1315.	1.5	65
34	The Frequency and Risk of Preclinical Coronary Artery Disease Detected Using Multichannel Cardiac Computed Tomography in Patients with Ischemic Stroke. Cerebrovascular Diseases, 2012, 33, 286-294.	0.8	64
35	Prediction of thrombolytic efficacy in acute ischemic stroke using thin-section noncontrast CT. Neurology, 2006, 67, 1846-1848.	1.5	63
36	Long-Term Mortality in Patients With Stroke of Undetermined Etiology. Stroke, 2012, 43, 2948-2956.	1.0	62

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37	Effects of Statin Intensity and Adherence on the Long-Term Prognosis After Acute Ischemic Stroke. Stroke, 2017, 48, 2723-2730.	1.0	62
38	TNF-α-Induced YAP/TAZ Activity Mediates Leukocyte-Endothelial Adhesion by Regulating VCAM1 Expression in Endothelial Cells. International Journal of Molecular Sciences, 2018, 19, 3428.	1.8	62
39	Hemodynamic changes in limb shaking TIA associated with anterior cerebral artery stenosis. Neurology, 2004, 63, 1519-1521.	1.5	61
40	Frequency and Significance of Cardiac Sources of Embolism in the TOAST Classification. Cerebrovascular Diseases, 2007, 24, 463-468.	0.8	61
41	Brachial-Ankle Pulse Wave Velocity Is a Strong Predictor for Mortality in Patients With Acute Stroke. Hypertension, 2014, 64, 240-246.	1.3	61
42	Update of the Korean Clinical Practice Guidelines for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. Journal of Stroke, 2016, 18, 102-113.	1.4	61
43	Comparison of the characteristics for in-hospital and out-of-hospital ischaemic strokes. European Journal of Neurology, 2009, 16, 582-588.	1.7	58
44	Total Cerebral Small-Vessel Disease Score is Associated with Mortality during Follow-Up after Acute		

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55	Decreased expression of sirtuin 6 is associated with release of high mobility group box-1 after cerebral ischemia. Biochemical and Biophysical Research Communications, 2013, 438, 388-394.	1.0	50
56	Liver fibrosis assessed with transient elastography is an independent risk factor for ischemic stroke. Atherosclerosis, 2017, 260, 156-162.	0.4	49
57	Association of aortic plaque with intracranial atherosclerosis in patients with stroke. Neurology, 2006, 67, 1184-1188.	1.5	48
58	Interarm blood pressure difference and mortality in patients with acute ischemic stroke. Neurology, 2013, 80, 1457-1464.	1.5	48
59	Early neurological outcomes according to CHADS$_2$ score in stroke patients with non‐valvular atrial fibrillation. European Journal of Neurology, 2012, 19, 284-290.	1.7	47
60	Incidence of embolism associated with carotid artery stenting: open-cell versus closed-cell stents. Journal of Neurosurgery, 2013, 119, 642-647.	0.9	47
61	Histological features of intracranial thrombi in stroke patients with cancer. Annals of Neurology, 2019, 86, 143-149.	2.8	47
62	Rescue treatment with abciximab in acute ischemic stroke. Neurology, 2001, 56, 1585-1587.	1.5	45
63	Pathophysiologic and Therapeutic Perspectives Based on Thrombus Histology in Stroke. Journal of Stroke, 2020, 22, 64-75.	1.4	45
64	Public Awareness of Stroke in Korea. Stroke, 2012, 43, 1146-1149.	1.0	44
65	Serum Alkaline Phosphatase and Phosphate in Cerebral Atherosclerosis and Functional Outcomes After Cerebral Infarction. Stroke, 2013, 44, 3547-3549.	1.0	44
66	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. Journal of Stroke, 2019, 21, 231-240.	1.4	44
67	Persistent increase of matrix metalloproteinases in cerebrospinal fluid of tuberculous meningitis. Journal of the Neurological Sciences, 2004, 220, 73-78.	0.3	43
68	The distribution of cerebral microbleeds determines their association with arterial stiffness in non‐cardioembolic acute stroke patients. European Journal of Neurology, 2014, 21, 463-469.	1.7	43
69	Effects of Mesenchymal Stem Cell Treatment on the Expression of Matrix Metalloproteinases and Angiogenesis during Ischemic Stroke Recovery. PLoS ONE, 2015, 10, e0144218.	1.1	43
70	Stroke mechanism in patients with non‐valvular atrial fibrillation according to the CHADS$_2$ and CHA$_2$DS$_2$‐VASc scores. European Journal of Neurology, 2012, 19, 473-479.	1.7	42
71	Role of tumour necrosis factor receptor-1 and nuclear factor-κB in production of TNF-α-induced pro-inflammatory microparticles in endothelial cells. Thrombosis and Haemostasis, 2014, 112, 580-588.	1.8	42
72	Association between Aortic Atheroma and Cerebral Small Vessel Disease in Patients with Ischemic Stroke. Journal of Stroke, 2016, 18, 312-320.	1.4	42

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73	Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke. Stroke, 2018, 49, 2108-2115.	1.0	42
74	Large Cerebral Infarction During Praziquantel Therapy in Neurocysticercosis. Stroke, 1997, 28, 211-213.	1.0	42
75	The different infarct patterns between adulthood-onset and childhood-onset moyamoya disease. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 38-40.	0.9	41
76	Predictive Value of Computed Tomography Angiography–Determined Occlusion Type in Stent Retriever Thrombectomy. Stroke, 2017, 48, 2746-2752.	1.0	40
77	Clinical Manifestations of Cerebellar Infarction According to Specific Lobular Involvement. Cerebellum, 2010, 9, 571-579.	1.4	38
78	Therapeutic effect of magnesium lithospermate B on neointimal formation after balloon-induced vascular injury. European Journal of Pharmacology, 2008, 586, 226-233.	1.7	37
79	Effect and Safety of Rosuvastatin in Acute Ischemic Stroke. Journal of Stroke, 2016, 18, 87-95.	1.4	37
80	Development of imaging-based risk scores for prediction of intracranial haemorrhage and ischaemic stroke in patients taking antithrombotic therapy after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. Lancet Neurology, The, 2021, 20, 294-303.	4.9	37
81	Wingspan Stenting for Intracranial Atherosclerotic Stenosis. Neurosurgery, 2013, 72, 596-604.	0.6	36
82	Computed Tomography-Based Thrombus Imaging for the Prediction of Recanalization after Reperfusion Therapy in Stroke. Journal of Stroke, 2017, 19, 40-49.	1.4	36
83	Predictive value of thrombus volume for recanalization in stent retriever thrombectomy. Scientific Reports, 2017, 7, 15938.	1.6	35
84	Classic Risk Factors for Atherosclerosis Are Not Major Determinants for Location of Extracranial or Intracranial Cerebral Atherosclerosis. Neuroepidemiology, 2009, 32, 201-207.	1.1	34
85	Brachial-Ankle Pulse Wave Velocity for Predicting Functional Outcome in Acute Stroke. Stroke, 2014, 45, 2305-2310.	1.0	33
86	Association of plasma osteoprotegerin levels with stroke severity and functional outcome in acute ischaemic stroke patients. Biomarkers, 2012, 17, 738-744.	0.9	32
87	Facilitating Stroke Management using Modern Information Technology. Journal of Stroke, 2013, 15, 135.	1.4	32
88	Clinical Implications and Determinants of Left Atrial Mechanical Dysfunction in Patients With Stroke. Stroke, 2016, 47, 1444-1451.	1.0	32
89	Remote Postischemic Conditioning Promotes Stroke Recovery by Shifting Circulating Monocytes to CCR2^{+}Proinflammatory Subset. Journal of Neuroscience, 2019, 39, 7778-7789.	1.7	32
90	Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy. Stroke, 2019, 50, 1178-1183.	1.0	32

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91	Liver Fibrosis, Not Steatosis, Associates with Long-Term Outcomes in Ischaemic Stroke Patients. Cerebrovascular Diseases, 2019, 47, 32-39.	0.8	32
92	AKAP12 Mediates Barrier Functions of Fibrotic Scars during CNS Repair. PLoS ONE, 2014, 9, e94695.	1.1	31
93	Low levels of plasma omega 3-polyunsaturated fatty acids are associated with cerebral small vessel diseases in acute ischemic stroke patients. Nutrition Research, 2015, 35, 368-374.	1.3	31
94	Emergency Intracranial Stenting in Acute Stroke: Predictors for Poor Outcome and for Complications. Journal of the American Heart Association, 2020, 9, e012795.	1.6	31
95	Transoesophageal echocardiography in patients with acute stroke with sinus rhythm and no cardiac disease history. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 412-415.	0.9	30
96	Development of Smartphone Application That Aids Stroke Screening and Identifying Nearby Acute Stroke Care Hospitals. Yonsei Medical Journal, 2014, 55, 25.	0.9	30
97	Rescue localized intra-arterial thrombolysis for hyperacute MCA ischemic stroke patients after early non-responsive intravenous tissue plasminogen activator therapy. Neuroradiology, 2005, 47, 616-621.	1.1	29
98	The Influence of Anti-Platelet Resistance on the Development of Cerebral Ischemic Lesion after Carotid Artery Stenting. Yonsei Medical Journal, 2013, 54, 288.	0.9	29
99	Distribution of Cerebral Microbleeds Determines Their Association with Impaired Kidney Function.		

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109	Stroke severity in concomitant cardiac sources of embolism in patients with atrial fibrillation. Journal of the Neurological Sciences, 2010, 298, 23-27.	0.3	26
110	Low ankle-brachial index is an independent predictor of poor functional outcome in acute cerebral infarction. Atherosclerosis, 2012, 224, 113-117.	0.4	26
111	Effects of first pass recanalization on outcomes of contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2020, 12, 466-470.	2.0	26
112	Vestibular Imbalance Associated With a Lesion in the Nucleus Prepositus Hypoglossi Area. Archives of Neurology, 2004, 61, 1440.	4.9	25
113	Safety and outcome after thrombolytic treatment in ischemic stroke patients with high-risk cardioembolic sources and prior subtherapeutic warfarin use. Journal of the Neurological Sciences, 2010, 298, 101-105.	0.3	25
114	Relationship between Cerebral Microbleeds and Liver Stiffness Determined by Transient Elastography. PLoS ONE, 2015, 10, e0139227.	1.1	25
115	Incremental Value of Left Atrial Global Longitudinal Strain for Prediction of Post Stroke Atrial Fibrillation in Patients with Acute Ischemic Stroke. Journal of Cardiovascular Imaging, 2016, 24, 20.	0.8	25
116	Sirtuin 6 deficiency induces endothelial cell senescence via downregulation of forkhead box M1 expression. Aging, 2020, 12, 20946-20967.	1.4	25
117	New Oral Anticoagulants May Be Particularly Useful for Asian Stroke Patients. Journal of Stroke, 2014, 16, 73.	1.4	25
118	Ischemic Stroke: Measurement of Intracranial Artery Calcifications Can Improve Prediction of Asymptomatic Coronary Artery Disease. Radiology, 2013, 268, 842-849.	3.6	24
119	Repeated Thrombolytic Therapy in Patients with Recurrent Acute Ischemic Stroke. Journal of Stroke, 2013, 15, 182.	1.4	24
120	Isolated weakness of the fingers in cortical infarction. Neurology, 1998, 50, 823-824.	1.5	23
121	Poor long-term outcomes in stroke patients with asymptomatic coronary artery disease in heart CT. Atherosclerosis, 2017, 265, 7-13.	0.4	23
122	Endovascular and Clinical Outcomes of Vertebrobasilar Intracranial Atherosclerosis-Related Large Vessel Occlusion. Frontiers in Neurology, 2019, 10, 215.	1.1	22
123	The Clinical Syndrome and Etiological Mechanism of Infarction Involving the Nucleus Prepositus Hypoglossi. Cerebrovascular Diseases, 2008, 26, 178-183.	0.8	21
124	Prediction of thrombus resolution after intravenous thrombolysis assessed by CT-based thrombus imaging. Thrombosis and Haemostasis, 2012, 107, 786-794.	1.8	21
125	Thrombolytic Effects of the Snake Venom Disintegrin Saxatilin Determined by Novel Assessment Methods: A FeCl3-Induced Thrombosis Model in Mice. PLoS ONE, 2013, 8, e81165.	1.1	21
126	D-dimer for prediction of long-term outcome in cryptogenic stroke patients with patent foramen ovale. Thrombosis and Haemostasis, 2015, 114, 614-622.	1.8	21

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127	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. Stroke, 2021, 52, 2026-2034.	1.0	21
128	Isolated Lateropulsion by a Lesion of the Dorsal Spinocerebellar Tract. Cerebrovascular Diseases, 2004, 18, 344-345.	0.8	20
129	Low ankle–brachial index is a predictive factor for initial severity of acute ischaemic stroke. European Journal of Neurology, 2012, 19, 892-898.	1.7	20
130	Long-term Mortality in Patients with Coexisting Potential Causes of Ischemic Stroke. International Journal of Stroke, 2015, 10, 541-546.	2.9	20
131	Ischaemic cardiovascular mortality in patients with non-valvular atrial fibrillation according to CHADS2 score. Thrombosis and Haemostasis, 2011, 105, 712-720.	1.8	19
132	Comparison Between Perfusion- and Collateral-Based Triage for Endovascular Thrombectomy in a Late Time Window. Stroke, 2019, 50, 3465-3470.	1.0	19
133	Plasma osteoprotegerin levels increase with the severity of cerebral artery atherosclerosis. Clinical Biochemistry, 2013, 46, 1036-1040.	0.8	18
134	The Ischemic Stroke Predictive Risk Score Predicts Early Neurological Deterioration. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 819-824.	0.7	18
135	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2019, 11, 979-983.	2.0	18
136	Advanced Liver Fibrosis Predicts Unfavorable Long-Term Prognosis in First-Ever Ischemic Stroke or Transient Ischemic Attack. Cerebrovascular Diseases, 2020, 49, 474-480.	0.8	18
137	Intracranial Stenting After Failed Thrombectomy in Patients With Moderately Severe Stroke: A Multicenter Cohort Study. Frontiers in Neurology, 2020, 11, 97.	1.1	18
138	Plasma Fibrinolysis Inhibitor Levels in Acute Stroke Patients with Thrombolysis Failure. Journal of		

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145	The association between asymptomatic coronary artery disease and CHADS$_2$ and CHA$_2$DS$_2$‐VASc scores in patients with stroke. European Journal of Neurology, 2013, 20, 1256-1263.	1.7	16
146	Value of Utilizing Both Aspects and CT Angiography Collateral Score for Outcome Prediction in Acute Ischemic Stroke. International Journal of Stroke, 2015, 10, 1018-1023.	2.9	16
147	Impact of Non-vitamin K Antagonist Oral Anticoagulant Withdrawal on Stroke Outcomes. Frontiers in Neurology, 2018, 9, 1095.	1.1	16
148	Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions. Neurosurgery, 2020, 86, 213-220.	0.6	16
149	Clinical Practice Guidelines for the Medical and Surgical Management of Primary Intracerebral Hemorrhage in Korea. Journal of Korean Neurosurgical Society, 2014, 56, 175.	0.5	16
150	Asian Patients with Stroke plus Atrial Fibrillation and the Dose of Non-Vitamin K Oral Anticoagulants. Journal of Stroke, 2016, 18, 169-178.	1.4	16
151	Vertigo of cerebrovascular origin proven by CT scan or MRI: pitfalls in clinical differentiation from vertigo of aural origin. Yonsei Medical Journal, 1996, 37, 47.	0.9	15
152	Chronic Cerebral Hypoperfusion Protects Against Acute Focal Ischemia,Improves Motor Function, and Results in Vascular Remodeling. Current Neurovascular Research, 2008, 5, 28-36.	0.4	15
153	Systemic atherosclerosis in patients with perforating artery territorial infarction. European Journal of Neurology, 2010, 17, 788-793.	1.7	15
154	Long-Term Mortality According to the Characteristics of Early Neurological Deterioration in Ischemic Stroke Patients. Yonsei Medical Journal, 2014, 55, 669.	0.9	15
155	Recurrent Cardioembolic Stroke Treated Successfully with Repeated Mechanical Thrombectomy		

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163	Serotonin transporter gene polymorphisms may be associated with poststroke neurological recovery after escitalopram use. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 271-276.	0.9	14
164	Stroke Severity in Patients on Non-Vitamin K Antagonist Oral Anticoagulants with a Standard or Insufficient Dose. Thrombosis and Haemostasis, 2018, 118, 2145-2151.	1.8	14
165	Body Mass Index and Prognosis in Ischemic Stroke Patients With Type 2 Diabetes Mellitus. Frontiers in Neurology, 2019, 10, 563.	1.1	14
166	Collateral augmentation treatment with a combination of acetazolamide and head-down tilt in a rat ischemic stroke model. Journal of Clinical Neuroscience, 2020, 73, 252-258.	0.8	14
167	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. Neurointervention, 2019, 14, 71-81.	0.5	14
168	Nonrelevant Cerebral Atherosclerosis is a Strong Prognostic Factor in Acute Cerebral Infarction. Stroke, 2013, 44, 2013-2015.	1.0	13
169	Therapeutic Effects of Water Soluble Danshen Extracts on Atherosclerosis. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	13
170	Prognostic value of urine dipstick proteinuria on mortality after acute ischemic stroke. Atherosclerosis, 2016, 253, 118-123.	0.4	13
171	Clinical impact of estradiol/testosterone ratio in patients with acute ischemic stroke. BMC Neurology, 2021, 21, 91.	0.8	13
172	Risks and Benefits of Early Rhythm Control in Patients With Acute Strokes and Atrial Fibrillation: A Multicenter, Prospective, Randomized Study (the RAFAS Trial). Journal of the American Heart Association, 2022, 11, e023391.	1.6	13
173	Recurrent herpes zoster myelitis. Journal of Korean Medical Science, 1997, 12, 360.	1.1	12
174	Mechanism of tuberothalamic infarction. European Journal of Neurology, 2008, 15, 1118-1123.	1.7	12
175	Clinical significance of anti-annexin V antibody in acute cerebral ischemia. Journal of the Neurological Sciences, 2011, 305, 53-56.	0.3	12
176	Process Improvement to Enhance Existing Stroke Team Activity Toward More Timely Thrombolytic		

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181	Predictors of Good Outcomes in Patients with Failed Endovascular Thrombectomy. Korean Journal of Radiology, 2020, 21, 582.	1.5	12
182	Outcome of Stroke Patients with Cancer and Nonbacterial Thrombotic Endocarditis. Journal of Stroke, 2020, 22, 245-253.	1.4	12
183	Progression of isolated middle cerebral artery stenosis into moyamoya disease. Neurology, 2007, 68, 954-954.	1.5	11
184	Characteristics and the Fate of Intraluminal Thrombus of the Intracranial and Extracranial Cerebral Arteries in Acute Ischemic Stroke Patients. European Neurology, 2009, 62, 72-78.	0.6	11
185	Dabigatran reduces endothelial permeability through inhibition of thrombin-induced cytoskeleton reorganization. Thrombosis Research, 2018, 167, 165-171.	0.8	11
186	Different infarction patterns in patients with aortic atheroma compared to those with cardioembolism or large artery atherosclerosis. Journal of Neurology, 2018, 265, 151-158.	1.8	11
187	Brachial-ankle pulse wave velocity for predicting functional outcomes in patients with cryptogenic stroke. Journal of Clinical Neuroscience, 2019, 69, 214-219.	0.8	11
188	Elevation of the Gut Microbiota Metabolite Trimethylamine N-Oxide Predicts Stroke Outcome. Journal of Stroke, 2019, 21, 350-352.	1.4	11
189	Time-dependent effect of combination therapy with erythropoietin and granulocyte colony-stimulating factor in a mouse model of hypoxic-ischemic brain injury. Neuroscience Bulletin, 2014, 30, 107-117.	1.5	10
190	Low-Density-Lipoprotein Particle Size Predicts a Poor Outcome in Patients with Atherothrombotic		

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199	Improving the Clinical Outcome in Stroke Patients Receiving Thrombolytic or Endovascular Treatment in Korea: from the SECRET Study. Journal of Clinical Medicine, 2020, 9, 717.	1.0	9
200	Prediction of Early Recanalization after Intravenous Thrombolysis in Patients with Large-Vessel Occlusion. Journal of Stroke, 2021, 23, 244-252.	1.4	9
201	Decision-Making Support Using a Standardized Script and Visual Decision Aid to Reduce Door-to-Needle Time in Stroke. Journal of Stroke, 2016, 18, 239-241.	1.4	9
202	Management of Acute Stroke Patients Amid the Coronavirus Disease 2019 Pandemic: Scientific Statement of the Korean Stroke Society. Journal of Stroke, 2020, 22, 203-205.	1.4	9
203	Clinical outcomes of rescue stenting for failed endovascular thrombectomy: a multicenter prospective registry. Journal of NeuroInterventional Surgery, 2022, 14, 1166-1172.	2.0	9
204	Bilateral cerebellar infarction caused by dominant medial posterior inferior cerebellar artery. Neurology, 2006, 66, 1125-1126.	1.5	8
205	Lenticulostriate-medullary artery anastomoses in moyamoya disease. Neurology, 2007, 68, E21-E21.	1.5	8
206	Effect of warfarin withdrawal on thrombolytic treatment in patients with ischaemic stroke. European Journal of Neurology, 2011, 18, 1165-1170.	1.7	8
207	Determinants of Infarction Patterns in Cardioembolic Stroke. European Neurology, 2011, 66, 145-150.	0.6	8
208	Stroke Units and Stroke Care Services in Korea. International Journal of Stroke, 2012, 7, 336-340.	2.9	8
209	Comparison of stent retriever and intraâ€arterial fibrinolysis in patients with acute ischaemic stroke. European Journal of Neurology, 2014, 21, 779-784.	1.7	8
210	Comparison of Outcomes after Reperfusion Therapy between In-Hospital and Out-of-Hospital Stroke Patients. Cerebrovascular Diseases, 2015, 40, 28-34.	0.8	8
211	Clinical Implications of Basilar Artery Plaques in the Pontine Infarction with Normal Basilar Angiogram: A High-Resolution Magnetic Resonance Imaging Study. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 3591-3598.	0.7	8
212	An Objective Pronator Drift Test Application (iPronator) Using Handheld Device. PLoS ONE, 2012, 7, e41544.	1.1	8
213	Focused Update of Korean Clinical Practice Guidelines for the Thrombolysis in Acute Stroke Management. Korean Journal of Stroke, 2012, 14, 95.	0.1	8
214	2022 Update of the Korean Clinical Practice Guidelines for Stroke: Antithrombotic Therapy for Patients with Acute Ischemic Stroke or Transient Ischemic Attack. Journal of Stroke, 2022, 24, 166-175.	1.4	8
215	Mirror pattern of cerebral artery atherosclerosis in patients with ischaemic stroke. European Journal of Neurology, 2009, 16, 1159-1164.	1.7	7
216	Cortex-sparing infarctions in patients with occlusion of the middle cerebral artery. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 859-863.	0.9	7

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217	Distal Migration of Thrombus during Intra-Arterial Thrombolysis. European Neurology, 2010, 63, 62-63.	0.6	7
218	Delayed Intravenous Thrombolysis in Patients with Minor Stroke. Cerebrovascular Diseases, 2018, 46, 52-58.	0.8	7
219	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. Catheterization and Cardiovascular Interventions, 2019, 94, E23-E29.	0.7	7
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