Hyo Suk Nam

List of Publications by Year
in descending order

246 papers	**6,139** citations	70961 **41** h-index	114278 **63** g-index
255 all docs	**255** docs citations	**255** times ranked	**7460** citing authors

#	Article	IF	Citations
1	Machine Learning–Based Model for Prediction of Outcomes in Acute Stroke. Stroke, 2019, 50, 1263-1265.	1.0	323
2	Yonsei Stroke Registry. Cerebrovascular Diseases, 2001, 12, 145-151.	0.8	220
3	A randomized trial of mesenchymal stem cells in multiple system atrophy. Annals of Neurology, 2012, 72, 32-40.	2.8	199
4	Different prognostic value of white blood cell subtypes in patients with acute cerebral infarction. Atherosclerosis, 2012, 222, 464-467.	0.4	155
5	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke. Stroke, 2018, 49, 958-964.	1.0	135
6	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
7	Stenting as a Rescue Treatment After Failure of Mechanical Thrombectomy for Anterior Circulation Large Artery Occlusion. Stroke, 2016, 47, 2360-2363.	1.0	115
8	Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosis–Related Large Vessel Occlusion. Stroke, 2018, 49, 2699-2705.	1.0	113
9	A New Subtype Classification of Ischemic Stroke Based on Treatment and Etiologic Mechanism. European Neurology, 2007, 57, 96-102.	0.6	111
10	Stroke awareness decreases prehospital delay after acute ischemic stroke in korea. BMC Neurology, 2011, 11, 2.	0.8	99
11	Gut Microbiota and Ischemic Stroke: The Role of Trimethylamine N-Oxide. Journal of Stroke, 2019, 21, 151-159.	1.4	96
12	Importance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke. Neurology, 2016, 87, 1542-1550.	1.5	95
13	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. Stroke, 2018, 49, 2088-2095.	1.0	90
14	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
15	Time-Dependent Thrombus Resolution After Tissue-Type Plasminogen Activator in Patients With Stroke and Mice. Stroke, 2015, 46, 1877-1882.	1.0	71
16	Histologic features of acute thrombi retrieved from stroke patients during mechanical reperfusion therapy. International Journal of Stroke, 2016, 11, 1036-1044.	2.9	71
17	The association between cerebral atherosclerosis and arterial stiffness in acute ischemic stroke. Atherosclerosis, 2011, 219, 887-891.	0.4	69
18	Nonalcoholic Fatty Liver Disease and Sarcopenia Are Independently Associated With Cardiovascular Risk. American Journal of Gastroenterology, 2020, 115, 584-595.	0.2	68

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19	Association of cerebral microbleeds with mortality in stroke patients having atrial fibrillation. Neurology, 2014, 83, 1308-1315.	1.5	65
20	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
21	Serial Brain SPECT Images in a Case of Sydenham Chorea. Archives of Neurology, 1999, 56, 237.	4.9	62
22	Long-Term Mortality in Patients With Stroke of Undetermined Etiology. Stroke, 2012, 43, 2948-2956.	1.0	62
23	Frequency and Significance of Cardiac Sources of Embolism in the TOAST Classification. Cerebrovascular Diseases, 2007, 24, 463-468.	0.8	61
24	Brachial-Ankle Pulse Wave Velocity Is a Strong Predictor for Mortality in Patients With Acute Stroke. Hypertension, 2014, 64, 240-246.	1.3	61
25	Total Cerebral Small-Vessel Disease Score is Associated with Mortality during Follow-Up after Acute		

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37	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
38	Incidence of embolism associated with carotid artery stenting: open-cell versus closed-cell stents. Journal of Neurosurgery, 2013, 119, 642-647.	0.9	47
39	Histological features of intracranial thrombi in stroke patients with cancer. Annals of Neurology, 2019, 86, 143-149.	2.8	47
40	Evaluation of Diffusion Lesion Volume Measurements in Acute Ischemic Stroke Using Encoder-Decoder Convolutional Network. Stroke, 2019, 50, 1444-1451.	1.0	45
41	Pathophysiologic and Therapeutic Perspectives Based on Thrombus Histology in Stroke. Journal of Stroke, 2020, 22, 64-75.	1.4	45
42	Serum Alkaline Phosphatase and Phosphate in Cerebral Atherosclerosis and Functional Outcomes After Cerebral Infarction. Stroke, 2013, 44, 3547-3549.	1.0	44
43	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
44	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
45	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
46	Association between Aortic Atheroma and Cerebral Small Vessel Disease in Patients with Ischemic Stroke. Journal of Stroke, 2016, 18, 312-320.	1.4	42
47	Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke. Stroke, 2018, 49, 2108-2115.	1.0	42
48	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
49	A Bayesian Network Model for Predicting Post-stroke Outcomes With Available Risk Factors. Frontiers in Neurology, 2018, 9, 699.	1.1	41
50	Predictive Value of Computed Tomography Angiography–Determined Occlusion Type in Stent Retriever Thrombectomy. Stroke, 2017, 48, 2746-2752.	1.0	40
51	Clinical Manifestations of Cerebellar Infarction According to Specific Lobular Involvement. Cerebellum, 2010, 9, 571-579.	1.4	38
52	Effect and Safety of Rosuvastatin in Acute Ischemic Stroke. Journal of Stroke, 2016, 18, 87-95.	1.4	37
53	Wingspan Stenting for Intracranial Atherosclerotic Stenosis. Neurosurgery, 2013, 72, 596-604.	0.6	36
54	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

#	ARTICLE	IF	CITATIONS
55	Predictive value of thrombus volume for recanalization in stent retriever thrombectomy. Scientific Reports, 2017, 7, 15938.	1.6	35
56	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
57	Brachial-Ankle Pulse Wave Velocity for Predicting Functional Outcome in Acute Stroke. Stroke, 2014, 45, 2305-2310.	1.0	33
58	Association of plasma osteoprotegerin levels with stroke severity and functional outcome in acute ischaemic stroke patients. Biomarkers, 2012, 17, 738-744.	0.9	32
59	Facilitating Stroke Management using Modern Information Technology. Journal of Stroke, 2013, 15, 135.	1.4	32
60	Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy. Stroke, 2019, 50, 1178-1183.	1.0	32
61	Liver Fibrosis, Not Steatosis, Associates with Long-Term Outcomes in Ischaemic Stroke Patients. Cerebrovascular Diseases, 2019, 47, 32-39.	0.8	32
62	Quality of Anticoagulation with Warfarin in Korean Patients with Atrial Fibrillation and Prior		

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73	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
74	Low ankle-brachial index is an independent predictor of poor functional outcome in acute cerebral infarction. Atherosclerosis, 2012, 224, 113-117.	0.4	26
75	Effects of first pass recanalization on outcomes of contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2020, 12, 466-470.	2.0	26
76	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
77	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
78	Ischemic Stroke: Measurement of Intracranial Artery Calcifications Can Improve Prediction of Asymptomatic Coronary Artery Disease. Radiology, 2013, 268, 842-849.	3.6	24
79	Repeated Thrombolytic Therapy in Patients with Recurrent Acute Ischemic Stroke. Journal of Stroke, 2013, 15, 182.	1.4	24
80	Poor long-term outcomes in stroke patients with asymptomatic coronary artery disease in heart CT. Atherosclerosis, 2017, 265, 7-13.	0.4	23
81	Requirement Analysis and Implementation of Smart Emergency Medical Services. IEEE Access, 2018, 6, 42022-42029.	2.6	23
82	Cilostazol Versus Aspirin in Ischemic Stroke Patients With High-Risk Cerebral Hemorrhage. Stroke, 2020, 51, 931-937.	1.0	23
83	Automatic Grading of Stroke Symptoms for Rapid Assessment Using Optimized Machine Learning and 4-Limb Kinematics: Clinical Validation Study. Journal of Medical Internet Research, 2020, 22, e20641.	2.1	23
84	Identification of oxidized serum albumin in the cerebrospinal fluid of ischaemic stroke patients. European Journal of Neurology, 2011, 18, 1151-1158.	1.7	22
85	Endovascular and Clinical Outcomes of Vertebrobasilar Intracranial Atherosclerosis-Related Large Vessel Occlusion. Frontiers in Neurology, 2019, 10, 215.	1.1	22
86	Prediction of thrombus resolution after intravenous thrombolysis assessed by CT-based thrombus imaging. Thrombosis and Haemostasis, 2012, 107, 786-794.	1.8	21
87	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
88	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
89	Unobtrusive and Continuous Monitoring of Alcohol-impaired Gait Using Smart Shoes. Methods of Information in Medicine, 2017, 56, 74-82.	0.7	21
90	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. Stroke, 2021, 52, 2026-2034.	1.0	21

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91	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
92	Long-term Mortality in Patients with Coexisting Potential Causes of Ischemic Stroke. International Journal of Stroke, 2015, 10, 541-546.	2.9	20
93	Self-Expanding Stent for Recanalization of Acute Embolic or Dissecting Intracranial Artery Occlusion. American Journal of Neuroradiology, 2010, 31, 459-463.	1.2	19
94	Ischaemic cardiovascular mortality in patients with non-valvular atrial fibrillation according to CHADS2 score. Thrombosis and Haemostasis, 2011, 105, 712-720.	1.8	19
95	Comparison Between Perfusion- and Collateral-Based Triage for Endovascular Thrombectomy in a Late Time Window. Stroke, 2019, 50, 3465-3470.	1.0	19
96	Serum cholesterol levels and the risk of multiple system atrophy: A case–control study. Movement Disorders, 2009, 24, 752-758.	2.2	18
97	Plasma osteoprotegerin levels increase with the severity of cerebral artery atherosclerosis. Clinical Biochemistry, 2013, 46, 1036-1040.	0.8	18
98	The Ischemic Stroke Predictive Risk Score Predicts Early Neurological Deterioration. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 819-824.	0.7	18
99	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2019, 11, 979-983.	2.0	18
100	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
101	Failure of complete recanalization is associated with poor outcome after cardioembolic stroke. European Journal of Neurology, 2011, 18, 1171-1178.	1.7	17
102	Non-cardioembolic risk factors in atrial fibrillation-associated ischemic stroke. PLoS ONE, 2018, 13, e0201062.	1.1	17
103	Use of a handheld, computerized device as a decision support tool for stroke classification. European Journal of Neurology, 2012, 19, 426-430.	1.7	16
104	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
105	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
106	Impact of Non-vitamin K Antagonist Oral Anticoagulant Withdrawal on Stroke Outcomes. Frontiers in Neurology, 2018, 9, 1095.	1.1	16
107	Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions. Neurosurgery, 2020, 86, 213-220.	0.6	16
108	A Service-Oriented Medical Framework for Fast and Adaptive Information Delivery in Mobile Environment. IEEE Transactions on Information Technology in Biomedicine, 2009, 13, 1049-1056.	3.6	15

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109	Systemic atherosclerosis in patients with perforating artery territorial infarction. European Journal of Neurology, 2010, 17, 788-793.	1.7	15
110	Long-Term Mortality According to the Characteristics of Early Neurological Deterioration in Ischemic Stroke Patients. Yonsei Medical Journal, 2014, 55, 669.	0.9	15
111	Isolated Cerebellar Variant of Adrenoleukodystrophy with a *de novo* Adenosine Triphosphate-Binding Cassette D1 (*ABCD1*) Gene Mutation. Yonsei Medical Journal, 2014, 55, 1157.	0.9	15
112	Recurrent Cardioembolic Stroke Treated Successfully with Repeated Mechanical Thrombectomy		

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127	Mechanism of tuberothalamic infarction. European Journal of Neurology, 2008, 15, 1118-1123.	1.7	12
128	Process Improvement to Enhance Existing Stroke Team Activity Toward More Timely Thrombolytic		

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145	Serum Uric Acid Is Associated with Cerebral White Matter Hyperintensities in Patients with Acute Lacunar Infarction. Journal of Neuroimaging, 2016, 26, 351-354.	1.0	9
146	Carotid Intima–Media Thickness is Inversely Related to Bone Density in Female but not in Male Patients with Acute Stroke. Journal of Neuroimaging, 2016, 26, 83-88.	1.0	9
147	The Protective Effect of Middle Cerebral Artery Calcification on Symptomatic Middle Cerebral Artery Infarction. Stroke, 2017, 48, 3138-3141.	1.0	9
148	The Paradoxical Protective Effect of Liver Steatosis on Severity and Functional Outcome of Ischemic Stroke. Frontiers in Neurology, 2019, 10, 375.	1.1	9
149	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
150	Prediction of Early Recanalization after Intravenous Thrombolysis in Patients with Large-Vessel Occlusion. Journal of Stroke, 2021, 23, 244-252.	1.4	9
151	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
152	Prior antithrombotic use is significantly associated with decreased blood viscosity within 24 hours of symptom onset in patients with acute ischemic stroke. Journal of Neurocritical Care, 2019, 12, 85-91.	0.4	9
153	Clinical outcomes of rescue stenting for failed endovascular thrombectomy: a multicenter prospective registry. Journal of NeuroInterventional Surgery, 2022, 14, 1166-1172.	2.0	9
154	Effect of warfarin withdrawal on thrombolytic treatment in patients with ischaemic stroke. European Journal of Neurology, 2011, 18, 1165-1170.	1.7	8
155	Determinants of Infarction Patterns in Cardioembolic Stroke. European Neurology, 2011, 66, 145-150.	0.6	8
156	Stroke Units and Stroke Care Services in Korea. International Journal of Stroke, 2012, 7, 336-340.	2.9	8
157	Comparison of stent retriever and intra–arterial fibrinolysis in patients with acute ischaemic stroke. European Journal of Neurology, 2014, 21, 779-784.	1.7	8
158	Comparison of Outcomes after Reperfusion Therapy between In-Hospital and Out-of-Hospital Stroke Patients. Cerebrovascular Diseases, 2015, 40, 28-34.	0.8	8
159	An Objective Pronator Drift Test Application (iPronator) Using Handheld Device. PLoS ONE, 2012, 7, e41544.	1.1	8
160	Mirror pattern of cerebral artery atherosclerosis in patients with ischaemic stroke. European Journal of Neurology, 2009, 16, 1159-1164.	1.7	7
161	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
162	Distal Migration of Thrombus during Intra-Arterial Thrombolysis. European Neurology, 2010, 63, 62-63.	0.6	7

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163	Efficacy of language‑appropriate cueing on micrographia in <scp>K</scp>orean patients with <scp>P</scp>arkinson's disease. Geriatrics and Gerontology International, 2015, 15, 647-651.	0.7	7
164	Delayed Intravenous Thrombolysis in Patients with Minor Stroke. Cerebrovascular Diseases, 2018, 46, 52-58.	0.8	7
165	Novel Estimation of Penumbra Zone Based on Infarct Growth Using Machine Learning Techniques in Acute Ischemic Stroke. Journal of Clinical Medicine, 2020, 9, 1977.	1.0	7
166	Low Hypoperfusion Intensity Ratio Is Associated with a Favorable Outcome Even in Large Ischemic Core and Delayed Recanalization Time. Journal of Clinical Medicine, 2021, 10, 1869.	1.0	7
167	High-Resolution Intracranial Vessel Wall MRI Findings Among Different Middle Cerebral Artery Territory Infarction Types. Korean Journal of Radiology, 2022, 23, 333.	1.5	7
168	Beneficial Effects of Stroke-Unit Care in Stroke Patients with Atrial Fibrillation. Yonsei Medical Journal, 2013, 54, 301.	0.9	6
169	Incidence and Risk Factors for Diffusion-Weighted Imaging (+) Lesions After Intracranial Stenting and Its Relationship With Symptomatic Ischemic Complications. Stroke, 2014, 45, 3298-3303.	1.0	6
170	Differential impact of white matter hyperintensities on long-term outcomes in ischemic stroke patients with large artery atherosclerosis. PLoS ONE, 2017, 12, e0189611.	1.1	6
171	Lenticulostriate Artery Involvement is Predictive of Poor Outcomes in Superficial Middle Cerebral Artery Territory Infarction. Yonsei Medical Journal, 2017, 58, 123.	0.9	6
172	Impact of white matter hyperintensities on the prognosis of cryptogenic stroke patients. PLoS ONE, 2018, 13, e0196014.	1.1	6
173	Predicting Stroke Outcomes Using Ankle-Brachial Index and Inter-Ankle Blood Pressure Difference. Journal of Clinical Medicine, 2020, 9, 1125.	1.0	6
174	Percutaneous Left Atrial Appendage Occlusion Yields Favorable Neurological Outcomes in Patients with Non-Valvular Atrial Fibrillation. Korean Circulation Journal, 2021, 51, 626.	0.7	6
175	Comorbidity index for predicting mortality at 6 months after reperfusion therapy. Scientific Reports, 2021, 11, 5963.	1.6	6
176	Histopathological Findings of Intracranial Thrombi in Nonbacterial Thrombotic Endocarditis. Journal of Stroke, 2017, 19, 367-369.	1.4	6
177	Characterization of Ferric Chloride-Induced Arterial Thrombosis Model of Mice and the Role of Red Blood Cells in Thrombosis Acceleration. Yonsei Medical Journal, 2021, 62, 1032.	0.9	6
178	A Case of Cerebellar Infarction Caused by Acute Subclavian Thrombus Following Minor Trauma. Yonsei Medical Journal, 2013, 54, 1538.	0.9	5
179	Differential impact of unrecognised brain infarction on stroke outcome in non-valvular atrial fibrillation. Thrombosis and Haemostasis, 2014, 112, 1312-1318.	1.8	5
180	Hemorrhagic Transformation After Large Cerebral Infarction in Rats Pretreated With Dabigatran or Warfarin. Stroke, 2017, 48, 2865-2871.	1.0	5

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181	Relationship Between Sleep Apnea and Coronary Artery Calcium in Patients With Ischemic Stroke. Frontiers in Neurology, 2019, 10, 819.	1.1	5
182	Benefit of Four-Dimensional Computed Tomography Derived Ejection Fraction of the Left Atrial Appendage to Predict Thromboembolic Risk in the Patients with Valvular Heart Disease. Korean Circulation Journal, 2019, 49, 173.	0.7	5
183	Body mass index and clinical outcomes in patients after ischaemic stroke in South Korea: a retrospective cohort study. BMJ Open, 2019, 9, e028880.	0.8	5
184	Prediction of functional outcome using the novel asymmetric middle cerebral artery index in cryptogenic stroke patients. PLoS ONE, 2019, 14, e0208918.	1.1	5
185	The role of cardiac CT throughout the full cardiac cycle in diagnosing patent foramen ovale in patients with acute stroke. European Radiology, 2021, 31, 8983-8990.	2.3	5
186	Association between flat-panel computed tomography hyperattenuation and clinical outcome after successful recanalization by endovascular treatment. Journal of Neurosurgery, 2021, 135, 704-711.	0.9	5
187	Comparison of Endothelial Progenitor Cells in Parkinson's Disease Patients Treated with Levodopa and Levodopa/COMT Inhibitor. PLoS ONE, 2011, 6, e21536.	1.1	5
188	The Computerized Table Setting Test for Detecting Unilateral Neglect. PLoS ONE, 2016, 11, e0147030.	1.1	5
189	Dual-Energy Computed Tomography Quantification of Extravasated Iodine and Hemorrhagic Transformation after Thrombectomy. Journal of Stroke, 2022, 24, 152-155.	1.4	5
190	Clinical Implications of Atrial Fibrillation Detection Using Wearable Devices in Patients With Cryptogenic Stroke (CANDLE-AF) Trial: Design and Rationale. Frontiers in Cardiovascular Medicine, 2022, 9, 837958.	1.1	5
191	Patent Foramen Ovale and Risk of Recurrence in Stroke of Determined Etiology. Annals of Neurology, 2022, 92, 596-606.	2.8	5
192	Atypical territorial infarction in moyamoya disease. Neurology, 2005, 65, E28-E28.	1.5	4
193	Consensus Statements by Korean Society of Interventional Neuroradiology and Korean Stroke Society: Hyperacute Endovascular Treatment Workflow to Reduce Door-to-Reperfusion Time. Journal of Korean Medical Science, 2018, 33, e143.	1.1	4
194	Impact of the Total Number of Carotid Plaques on the Outcome of Ischemic Stroke Patients with Atrial Fibrillation. Journal of Clinical Medicine, 2019, 8, 1897.	1.0	4
195	Non-vitamin K oral anticoagulants as first-line regimen for acute ischemic stroke with non-valvular atrial fibrillation. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105025.	0.7	4
196	Cilostazol and Probucol for Cognitive Decline after Stroke: A Cognitive Outcome Substudy of the PICASSO Trial. Journal of Stroke, 2021, 23, 128-131.	1.4	4
197	Care Process of Recanalization Therapy for Acute Stroke during the COVID-19 Outbreak in South		

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199	Extracranial Carotid Duplex Ultrasonography. Part I - Basic Principles and Standard Examination for Carotid and Vertebral Arteries, and Jugular Veins. Journal of Neurosonology and Neuroimaging, 2018, 10, 47-60.	0.0	4
200	Contrast-Enhanced High-Resolution Intracranial Vessel Wall MRI with Compressed Sensing: Comparison with Conventional T1 Volumetric Isotropic Turbo Spin Echo Acquisition Sequence. Korean Journal of Radiology, 2020, 21, 1334.	1.5	4
201	Association between CHADS2, CHA2DS2-VASc, ATRIA, and Essen Stroke Risk Scores and Unsuccessful Recanalization after Endovascular Thrombectomy in Acute Ischemic Stroke Patients. Journal of Clinical Medicine, 2022, 11, 274.	1.0	4
202	MRI features of infarcts with potential cardiac source of embolism in the Yonsei Stroke Registry (YSR), Korea. Yonsei Medical Journal, 2000, 41, 431.	0.9	3
203	An adaptive streaming technique for interactive medical systems in mobile environment. , 2009, , .		3
204	Fc-saxatilin suppresses hypoxia-induced vascular leakage by regulating endothelial occludin expression. Thrombosis and Haemostasis, 2017, 117, 595-605.	1.8	3
205	Heterogeneity in costs and prognosis for acute ischemic stroke treatment by comorbidities. Journal of Neurology, 2019, 266, 1429-1438.	1.8	3
206	Association between body mass index and stroke severity in acute ischaemic stroke with non‑valvular atrial fibrillation. European Journal of Neurology, 2020, 27, 1672-1679.	1.7	3
207	Factors for Enhancement of Intracranial Atherosclerosis in High Resolution Vessel Wall MRI in Ischemic Stroke Patients. Frontiers in Neurology, 2020, 11, 580.	1.1	3
208	Hyperattenuating lesions after mechanical thrombectomy in acute ischaemic stroke: factors predicting symptomatic haemorrhage and clinical outcomes. Clinical Radiology, 2021, 76, 80.e15-80.e23.	0.5	3
209	Outcome in Patients Treated with Intra-arterial thrombectomy: The optiMAL Blood Pressure control (OPTIMAL-BP) Trial. International Journal of Stroke, 2022, 17, 931-937.	2.9	3
210	Effect of leukopenia induced by cyclophosphamide on the initial stage of arterial thrombosis in mice. Thrombosis Research, 2021, 206, 111-119.	0.8	3
211	Changes in High-Density Lipoprotein Cholesterol and Risks of Cardiovascular Events: A Post Hoc Analysis from the PICASSO Trial. Journal of Stroke, 2020, 22, 108-118.	1.4	3
212	Low Ankle-Brachial Index Is Associated With Stroke Recurrence in Ischemic Stroke Patients With Atrial Fibrillation. Frontiers in Neurology, 2021, 12, 705904.	1.1	3
213	Ischemic Stroke in Non-Gender-Related CHA2DS2-VA Score 0~1 Is Associated With H2FPEF Score Among the Patients With Atrial Fibrillation. Frontiers in Cardiovascular Medicine, 2021, 8, 791112.	1.1	3
214	Mobile Clinical Systems on an Interoperable Medical Framework. , 2008, , .		2
215	A computerized red glass test for quantifying diplopia. BMC Ophthalmology, 2017, 17, 71.	0.6	2
216	Effects of dabigatran and rivaroxaban on stroke severity according to the results of routine coagulation tests. PLoS ONE, 2020, 15, e0240483.	1.1	2

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217	Carotid Artery Disease in Duplex Sonography: 3 Cases. Korean Journal of Clinical Laboratory Science, 2019, 51, 114-118.	0.1	2
218	Gray-Matter Volume Estimate Score: A Novel Semi-Automatic Method Measuring Early Ischemic Change on CT. Journal of Stroke, 2016, 18, 80-86.	1.4	2
219	TAB-TICI Score: Successful Recanalization Score After Endovascular Thrombectomy in Acute Stroke. Frontiers in Neurology, 2021, 12, 692490.	1.1	2
220	Different Thrombus Histology in a Cancer Patient with Deep Vein Thrombosis and Recurrent Strokes. Journal of Stroke, 2022, 24, 300-302.	1.4	2
221	Effects of Interleukin-17A on the Early Stages of Arterial Thrombosis in Mice. Yonsei Medical Journal, 2022, 63, 632.	0.9	2
222	The missing button sign as a tool for detecting proximal internal carotid artery occlusion. Journal of Clinical Neuroscience, 2010, 17, 1506-1509.	0.8	1
223	Teaching Neuro <i>Images</i> : Isolated sensory loss of the arm sparing the hand in cortical infarction. Neurology, 2011, 76, e3.	1.5	1
224	Response to Letter by Dâ€™Anna et al Regarding Article, â€œLong-Term Mortality in Patients With Stroke of Undetermined Etiologyâ€• Stroke, 2013, 44, e4-5.	1.0	1
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