

# Ji Hoe Heo

## 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.

297  
papers

6,570  
citations

45  
h-index

66  
g-index

314  
ext. papers

7,999  
ext. citations

5  
avg. IF

5.61  
L-index

#	Paper	IF	Citations
297	2022 Update of the Korean Clinical Practice Guidelines for Stroke: Antithrombotic Therapy for Patients with Acute Ischemic Stroke or Transient Ischemic Attack.. <i>Journal of Stroke</i> , <b>2022</b> , 24, 166-175	5.6	0
296	Dual-Energy Computed Tomography Quantification of Extravasated Iodine and Hemorrhagic Transformation after Thrombectomy.. <i>Journal of Stroke</i> , <b>2022</b> , 24, 152-155	5.6	1
295	Risks and Benefits of Early Rhythm Control in Patients With Acute Strokes and Atrial Fibrillation: A Multicenter, Prospective, Randomized Study (the RAFAS Trial).. <i>Journal of the American Heart Association</i> , <b>2022</b> , e023391	6	0
294	High-Resolution Intracranial Vessel Wall MRI Findings Among Different Middle Cerebral Artery Territory Infarction Types.. <i>Korean Journal of Radiology</i> , <b>2022</b> , 23, 333-342	6.9	0
293	Impact of interankle blood pressure difference on major adverse cardiovascular events in cryptogenic stroke patients without peripheral artery disease: a retrospective cohort study.. <i>BMJ Open</i> , <b>2022</b> , 12, e054760	3	
292	Clinical Implications of Atrial Fibrillation Detection Using Wearable Devices in Patients With Cryptogenic Stroke (CANDLE-AF) Trial: Design and Rationale.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 837958	5.4	1
291	Ischemic Stroke in Non-Gender-Related CHADS-VA Score 0~1 Is Associated With HFPEF Score Among the Patients With Atrial Fibrillation.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 791112	5.4	0
290	Low Ankle-Brachial Index Is Associated With Stroke Recurrence in Ischemic Stroke Patients With Atrial Fibrillation. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 705904	4.1	2
289	Characterization of Ferric Chloride-Induced Arterial Thrombosis Model of Mice and the Role of Red Blood Cells in Thrombosis Acceleration. <i>Yonsei Medical Journal</i> , <b>2021</b> , 62, 1032-1041	3	1
288	TAB-TICI Score: Successful Recanalization Score After Endovascular Thrombectomy in Acute Stroke. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 692490	4.1	0
287	Post-Stroke Depressive Symptoms: Varying Responses to Escitalopram by Individual Symptoms and Lesion Location. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2021</b> , 34, 565-573	3.8	1
286	Comorbidity index for predicting mortality at 6 months after reperfusion therapy. <i>Scientific Reports</i> , <b>2021</b> , 11, 5963	4.9	0
285	Low Hypoperfusion Intensity Ratio Is Associated with a Favorable Outcome Even in Large Ischemic Core and Delayed Recanalization Time. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
284	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. <i>Lancet Neurology</i> , <b>The</b> , <b>2021</b> , 20, 294-303	24.1	12
283	Long-Term Changes in Post-Stroke Depression, Emotional Incontinence, and Anger. <i>Journal of Stroke</i> , <b>2021</b> , 23, 263-272	5.6	1
282	Prediction of Early Recanalization after Intravenous Thrombolysis in Patients with Large-Vessel Occlusion. <i>Journal of Stroke</i> , <b>2021</b> , 23, 244-252	5.6	1
281	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. <i>Stroke</i> , <b>2021</b> , 52, 2026-2034	6.7	1

280	Combination of Rescue Stenting and Antiplatelet Infusion Improved Outcomes for Acute Intracranial Atherosclerosis-Related Large-Vessel Occlusion. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 608270	4.1	3
279	Cerebral Infarction Observed on Brain MRI in Unconscious Out-of-Hospital Cardiac Arrest Survivors: A Pilot Study. <i>Neurocritical Care</i> , <b>2021</b> , 34, 248-258	3.3	
278	Hyperattenuating lesions after mechanical thrombectomy in acute ischaemic stroke: factors predicting symptomatic haemorrhage and clinical outcomes. <i>Clinical Radiology</i> , <b>2021</b> , 76, 80.e15-80.e23	2.9	2
277	Percutaneous Left Atrial Appendage Occlusion Yields Favorable Neurological Outcomes in Patients with Non-Valvular Atrial Fibrillation. <i>Korean Circulation Journal</i> , <b>2021</b> , 51, 626-638	2.2	1
276	Clinical impact of estradiol/testosterone ratio in patients with acute ischemic stroke. <i>BMC Neurology</i> , <b>2021</b> , 21, 91	3.1	4
275	CLINICAL SIGNIFICANCE OF RETINAL VASCULAR OCCLUSION IN MOYAMOYA DISEASE: Case Series and Systematic Review. <i>Retina</i> , <b>2021</b> , 41, 1791-1798	3.6	1
274	Effect of leukopenia induced by cyclophosphamide on the initial stage of arterial thrombosis in mice. <i>Thrombosis Research</i> , <b>2021</b> , 206, 111-119	8.2	1
273	Care Process of Recanalization Therapy for Acute Stroke during the COVID-19 Outbreak in South Korea. <i>Journal of Clinical Neurology (Korea)</i> , <b>2021</b> , 17, 63-69	1.7	3
272	Association between body mass index and stroke severity in acute ischaemic stroke with non-valvular atrial fibrillation. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 1672-1679	6	1
271	Improving the Clinical Outcome in Stroke Patients Receiving Thrombolytic or Endovascular Treatment in Korea: from the SECRET Study. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	5
270	Emergency Intracranial Stenting in Acute Stroke: Predictors for Poor Outcome and for Complications. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e012795	6	9
269	Intracranial Stenting After Failed Thrombectomy in Patients With Moderately Severe Stroke: A Multicenter Cohort Study. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 97	4.1	6
268	Factors for Enhancement of Intracranial Atherosclerosis in High Resolution Vessel Wall MRI in Ischemic Stroke Patients. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 580	4.1	0
267	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , <b>2020</b> , 395, 878-887	4.0	189
266	Depressive Symptoms in Stroke Patients: Are There Sex Differences?. <i>Cerebrovascular Diseases</i> , <b>2020</b> , 49, 19-25	3.2	2
265	Collateral augmentation treatment with a combination of acetazolamide and head-down tilt in a rat ischemic stroke model. <i>Journal of Clinical Neuroscience</i> , <b>2020</b> , 73, 252-258	2.2	9
264	Predicting Stroke Outcomes Using Ankle-Brachial Index and Inter-Ankle Blood Pressure Difference. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
263	Coronary Calcium Score for the Prediction of Asymptomatic Coronary Artery Disease in Patients With Ischemic Stroke. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 206	4.1	2

262	Sirtuin 6 deficiency induces endothelial cell senescence via downregulation of forkhead box M1 expression. <i>Aging</i> , <b>2020</b> , 12, 20946-20967	5.6	6
261	Contrast-Enhanced High-Resolution Intracranial Vessel Wall MRI with Compressed Sensing: Comparison with Conventional T1 Volumetric Isotropic Turbo Spin Echo Acquisition Sequence. <i>Korean Journal of Radiology</i> , <b>2020</b> , 21, 1334-1344	6.9	0
260	Predictors of Good Outcomes in Patients with Failed Endovascular Thrombectomy. <i>Korean Journal of Radiology</i> , <b>2020</b> , 21, 582-587	6.9	4
259	Pathophysiologic and Therapeutic Perspectives Based on Thrombus Histology in Stroke. <i>Journal of Stroke</i> , <b>2020</b> , 22, 64-75	5.6	18
258	Outcome of Stroke Patients with Cancer and Nonbacterial Thrombotic Endocarditis. <i>Journal of Stroke</i> , <b>2020</b> , 22, 245-253	5.6	5
257	Management of Acute Stroke Patients Amid the Coronavirus Disease 2019 Pandemic: Scientific Statement of the Korean Stroke Society. <i>Journal of Stroke</i> , <b>2020</b> , 22, 203-205	5.6	6
256	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Journal of the Korean Neurological Association</i> , <b>2020</b> , 38, 77-87	0.1	2
255	Fc-saxatilin inhibits VEGF-induced permeability by regulating claudin-5 expression in human brain microvascular endothelial cells. <i>Microvascular Research</i> , <b>2020</b> , 128, 103953	3.7	6
254	Effects of first pass recanalization on outcomes of contact aspiration thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 466-470	7.8	18
253	Effects of dabigatran and rivaroxaban on stroke severity according to the results of routine coagulation tests. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240483	3.7	1
252	Advanced Liver Fibrosis Predicts Unfavorable Long-Term Prognosis in First-Ever Ischemic Stroke or Transient Ischemic Attack. <i>Cerebrovascular Diseases</i> , <b>2020</b> , 49, 474-480	3.2	5
251	Utility of Leptomeningeal Collaterals in Predicting Intracranial Atherosclerosis-Related Large Vessel Occlusion in Endovascular Treatment. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
250	Non-vitamin K oral anticoagulants as first-line regimen for acute ischemic stroke with non-valvular atrial fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2020</b> , 29, 105025	2.8	2
249	Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions. <i>Neurosurgery</i> , <b>2020</b> , 86, 213-220	3.2	9
248	Endovascular treatment decision in acute stroke: does physician gender matter? Insights from UNMASK EVT, an international, multidisciplinary survey. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 256-259	7.8	2
247	Time of day and endovascular treatment decision in acute stroke with relative endovascular treatment indication: insights from UNMASK EVT international survey. <i>Journal of NeuroInterventional Surgery</i> , <b>2020</b> , 12, 122-126	7.8	5
246	Nonalcoholic Fatty Liver Disease and Sarcopenia Are Independently Associated With Cardiovascular Risk. <i>American Journal of Gastroenterology</i> , <b>2020</b> , 115, 584-595	0.7	24
245	Association between flat-panel computed tomography hyperattenuation and clinical outcome after successful recanalization by endovascular treatment. <i>Journal of Neurosurgery</i> , <b>2020</b> , 1-8	3.2	1

244	Remote Postischemic Conditioning Promotes Stroke Recovery by Shifting Circulating Monocytes to CCR2 Proinflammatory Subset. <i>Journal of Neuroscience</i> , <b>2019</b> , 39, 7778-7789	6.6	18
243	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. <i>Korean Circulation Journal</i> , <b>2019</b> , 49, 173-180	2.2	3
242	Body Mass Index and Prognosis in Ischemic Stroke Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 563	4.1	8
241	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology</i> , <b>2019</b> , 18, 653-665	24.1	78
240	Association between morphologic subtypes of vertebral artery dissection and vertebral artery hypoplastic appearance. <i>European Journal of Radiology</i> , <b>2019</b> , 116, 84-89	4.7	1
239	Balloon Guide Catheter Is Beneficial in Endovascular Treatment Regardless of Mechanical Recanalization Modality. <i>Stroke</i> , <b>2019</b> , 50, 1490-1496	6.7	30
238	The Paradoxical Protective Effect of Liver Steatosis on Severity and Functional Outcome of Ischemic Stroke. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 375	4.1	2
237	Histological features of intracranial thrombi in stroke patients with cancer. <i>Annals of Neurology</i> , <b>2019</b> , 86, 143-149	9.4	17
236	Heterogeneity in costs and prognosis for acute ischemic stroke treatment by comorbidities. <i>Journal of Neurology</i> , <b>2019</b> , 266, 1429-1438	5.5	2
235	Machine Learning-Based Model for Prediction of Outcomes in Acute Stroke. <i>Stroke</i> , <b>2019</b> , 50, 1263-1265	6.7	112
234	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , <b>2019</b> , 11, 979-983	7.8	15
233	Endovascular and Clinical Outcomes of Vertebrobasilar Intracranial Atherosclerosis-Related Large Vessel Occlusion. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 215	4.1	14
232	Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy. <i>Stroke</i> , <b>2019</b> , 50, 1178-1183	6.7	21
231	Liver Fibrosis, Not Steatosis, Associates with Long-Term Outcomes in Ischaemic Stroke Patients. <i>Cerebrovascular Diseases</i> , <b>2019</b> , 47, 32-39	3.2	16
230	Optimizing Outcome Prediction Scores in Patients Undergoing Endovascular Thrombectomy for Large Vessel Occlusions Using Collateral Grade on Computed Tomography Angiography. <i>Neurosurgery</i> , <b>2019</b> , 85, 350-358	3.2	6
229	Relationship Between Sleep Apnea and Coronary Artery Calcium in Patients With Ischemic Stroke. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 819	4.1	5
228	Brachial-ankle pulse wave velocity for predicting functional outcomes in patients with cryptogenic stroke. <i>Journal of Clinical Neuroscience</i> , <b>2019</b> , 69, 214-219	2.2	10
227	Comparison Between Perfusion- and Collateral-Based Triage for Endovascular Thrombectomy in a Late Time Window. <i>Stroke</i> , <b>2019</b> , 50, 3465-3470	6.7	9

226	Impact of the Total Number of Carotid Plaques on the Outcome of Ischemic Stroke Patients with Atrial Fibrillation. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	2
225	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Neurointervention</i> , <b>2019</b> , 14, 71-81	1.4	11
224	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Journal of Stroke</i> , <b>2019</b> , 21, 231-240	5.6	20
223	Elevation of the Gut Microbiota Metabolite Trimethylamine N-Oxide Predicts Stroke Outcome. <i>Journal of Stroke</i> , <b>2019</b> , 21, 350-352	5.6	7
222	Prediction of functional outcome using the novel asymmetric middle cerebral artery index in cryptogenic stroke patients. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208918	3.7	4
221	Short-Term Outcome of Ischemic Stroke Patients With Systemic Malignancy. <i>Stroke</i> , <b>2019</b> , 50, 507-511	6.7	12
220	Favorable neurological outcome after ischemic cerebrovascular events in patients treated with percutaneous left atrial appendage occlusion compared with warfarin. <i>Catheterization and Cardiovascular Interventions</i> , <b>2019</b> , 94, E23-E29	2.7	2
219	Collateral status affects the onset-to-reperfusion time window for good outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 903-909	5.5	36
218	Association of Follow-up Infarct Volume with Functional Outcome in Acute Ischemic Stroke: A Pooled Analysis of Seven Randomized Trials. <i>Journal of NeuroInterventional Surgery</i> , <b>2018</b> , 10, 1137-1142	7.8	54
217	Dabigatran Reduces Endothelial Permeability Through Inhibition of Thrombin-Induced Cytoskeleton Reorganization. <i>Thrombosis Research</i> , <b>2018</b> ,	8.2	7
216	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke: A Multicenter Experience. <i>Stroke</i> , <b>2018</b> , 49, 958-964	6.7	85
215	Serotonin Transporter Gene Polymorphisms May Be Associated with Poststroke Neurological Recovery after Escitalopram Use. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 271-276	5.5	10
214	Increased Thrombogenicity in Chronic Renal Failure in a Rat Model Induced by 5/6 Ablation/Infarction. <i>Yonsei Medical Journal</i> , <b>2018</b> , 59, 754-759	3	2
213	Non-cardioembolic Risk Factors in Atrial Fibrillation-Associated Ischemic Stroke. <i>PLoS ONE</i> , <b>2018</b> , 13, e0201062	3.7	14
212	Infarct Core Expansion on Computed Tomography before and after Intravenous Thrombolysis. <i>Yonsei Medical Journal</i> , <b>2018</b> , 59, 310-316	3	1
211	Model-based Assessment of the Benefits and Risks of Recombinant Tissue Plasminogen Activator Treatment in Acute Ischaemic Stroke. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 2586-2599	3.8	4
210	Consensus Statements by Korean Society of Interventional Neuroradiology and Korean Stroke Society: Hyperacute Endovascular Treatment Workflow to Reduce Door-to-Reperfusion Time. <i>Journal of Korean Medical Science</i> , <b>2018</b> , 33, e143	4.7	4
209	Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke. <i>Stroke</i> , <b>2018</b> , 49, 2108-2115	6.7	22

208	Delayed Intravenous Thrombolysis in Patients with Minor Stroke. <i>Cerebrovascular Diseases</i> , <b>2018</b> , 46, 52-58	3.2	7
207	Effect of balloon guide catheter utilization on contact aspiration thrombectomy. <i>Journal of Neurosurgery</i> , <b>2018</b> , 1-7	3.2	18
206	Response by Yoo and Heo to Letter Regarding Article, "Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke". <i>Stroke</i> , <b>2018</b> , STROKEAHA118023953	6.7	6.7
205	Different infarction patterns in patients with aortic atheroma compared to those with cardioembolism or large artery atherosclerosis. <i>Journal of Neurology</i> , <b>2018</b> , 265, 151-158	5.5	7
204	Stroke Severity in Patients on Non-Vitamin K Antagonist Oral Anticoagulants with a Standard or Insufficient Dose. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 2145-2151	7	7
203	TNF- $\beta$ -Induced YAP/TAZ Activity Mediates Leukocyte-Endothelial Adhesion by Regulating VCAM1 Expression in Endothelial Cells. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	27
202	Differences in Therapeutic Responses and Factors Affecting Post-Stroke Depression at a Later Stage According to Baseline Depression. <i>Journal of Stroke</i> , <b>2018</b> , 20, 258-267	5.6	9
201	Impact of Non-vitamin K Antagonist Oral Anticoagulant Withdrawal on Stroke Outcomes. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 1095	4.1	10
200	Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosis-Related Large Vessel Occlusion. <i>Stroke</i> , <b>2018</b> , 49, 2699-2705	6.7	60
199	Antithrombotic treatments in patients with acute ischemic stroke and non-valvular atrial fibrillation before introduction of non-vitamin K antagonist oral anticoagulants into practice in Korea. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202803	3.7	2
198	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. <i>Stroke</i> , <b>2018</b> , 49, 2088-2095	6.7	54
197	Clinical Implications of Basilar Artery Plaques in the Pontine Infarction with Normal Basilar Angiogram: A High-Resolution Magnetic Resonance Imaging Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 3591-3598	2.8	6
196	Prevention of cardiovascular events in Asian patients with ischaemic stroke at high risk of cerebral haemorrhage (PICASSO): a multicentre, randomised controlled trial. <i>Lancet Neurology</i> , <b>2018</b> , 17, 509-518	24.1	52
195	Impact of white matter hyperintensities on the prognosis of cryptogenic stroke patients. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196014	3.7	5
194	Liver fibrosis assessed with transient elastography is an independent risk factor for ischemic stroke. <i>Atherosclerosis</i> , <b>2017</b> , 260, 156-162	3.1	32
193	Efficacy of early administration of escitalopram on depressive and emotional symptoms and neurological dysfunction after stroke: a multicentre, double-blind, randomised, placebo-controlled study. <i>Lancet Psychiatry</i> , <b>2017</b> , 4, 33-41	23.3	61
192	Increased Risk of Cardiovascular Events in Stroke Patients Who had Not Undergone Evaluation for Coronary Artery Disease. <i>Yonsei Medical Journal</i> , <b>2017</b> , 58, 114-122	3	5
191	Differential impact of white matter hyperintensities on long-term outcomes in ischemic stroke patients with large artery atherosclerosis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0189611	3.7	3

190	Predictive value of thrombus volume for recanalization in stent retriever thrombectomy. <i>Scientific Reports</i> , <b>2017</b> , 7, 15938	4.9	21
189	Lenticulostriate Artery Involvement is Predictive of Poor Outcomes in Superficial Middle Cerebral Artery Territory Infarction. <i>Yonsei Medical Journal</i> , <b>2017</b> , 58, 123-130	3	5
188	Characteristics for Ischemic Stroke in 1880 Years Old Patients, Multicenter Stroke Registry Study. <i>The Ewha Medical Journal</i> , <b>2017</b> , 40, 128	0.1	
187	Predictive Value of Computed Tomography Angiography-Determined Occlusion Type in Stent Retriever Thrombectomy. <i>Stroke</i> , <b>2017</b> , 48, 2746-2752	6.7	24
186	Hemorrhagic Transformation After Large Cerebral Infarction in Rats Pretreated With Dabigatran or Warfarin. <i>Stroke</i> , <b>2017</b> , 48, 2865-2871	6.7	3
185	Effects of Statin Intensity and Adherence on the Long-Term Prognosis After Acute Ischemic Stroke. <i>Stroke</i> , <b>2017</b> , 48, 2723-2730	6.7	47
184	The Protective Effect of Middle Cerebral Artery Calcification on Symptomatic Middle Cerebral Artery Infarction. <i>Stroke</i> , <b>2017</b> , 48, 3138-3141	6.7	6
183	Poor long-term outcomes in stroke patients with asymptomatic coronary artery disease in heart CT. <i>Atherosclerosis</i> , <b>2017</b> , 265, 7-13	3.1	13
182	Brain microbleeds, anticoagulation, and hemorrhage risk: Meta-analysis in stroke patients with AF. <i>Neurology</i> , <b>2017</b> , 89, 2317-2326	6.5	65
181	A computerized red glass test for quantifying diplopia. <i>BMC Ophthalmology</i> , <b>2017</b> , 17, 71	2.3	2
180	Fc-saxatilin suppresses hypoxia-induced vascular leakage by regulating endothelial occludin expression. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 595-605	7	1
179	Total Cerebral Small-Vessel Disease Score is Associated with Mortality during Follow-Up after Acute Ischemic Stroke. <i>Journal of Clinical Neurology (Korea)</i> , <b>2017</b> , 13, 187-195	1.7	42
178	Computed Tomography-Based Thrombus Imaging for the Prediction of Recanalization after Reperfusion Therapy in Stroke. <i>Journal of Stroke</i> , <b>2017</b> , 19, 40-49	5.6	27
177	Histopathological Findings of Intracranial Thrombi in Nonbacterial Thrombotic Endocarditis. <i>Journal of Stroke</i> , <b>2017</b> , 19, 367-369	5.6	6
176	Importance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke. <i>Neurology</i> , <b>2016</b> , 87, 1542-1550	6.5	68
175	Stenting as a Rescue Treatment After Failure of Mechanical Thrombectomy for Anterior Circulation Large Artery Occlusion. <i>Stroke</i> , <b>2016</b> , 47, 2360-3	6.7	85
174	A call for researchers to join the META-MICROBLEEDS Consortium. <i>Lancet Neurology</i> , <b>2016</b> , 15, 900	24.1	12
173	The Ischemic Stroke Predictive Risk Score Predicts Early Neurological Deterioration. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 819-24	2.8	8



172	Thrombus length discrepancy on dual-phase CT can predict clinical outcome in acute ischemic stroke. <i>European Radiology</i> , <b>2016</b> , 26, 2215-22	8	4
171	The Computerized Table Setting Test for Detecting Unilateral Neglect. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147030	3.7	3
170	Scientific Statement for Screening of Coronary Artery Disease in Patients with Ischemic Stroke. <i>Journal of the Korean Neurological Association</i> , <b>2016</b> , 34, 91-98	0.1	1
169	Gray-Matter Volume Estimate Score: A Novel Semi-Automatic Method Measuring Early Ischemic Change on CT. <i>Journal of Stroke</i> , <b>2016</b> , 18, 80-6	5.6	1
168	Asian Patients with Stroke plus Atrial Fibrillation and the Dose of Non-Vitamin K Oral Anticoagulants. <i>Journal of Stroke</i> , <b>2016</b> , 18, 169-78	5.6	10
167	Decision-Making Support Using a Standardized Script and Visual Decision Aid to Reduce Door-to-Needle Time in Stroke. <i>Journal of Stroke</i> , <b>2016</b> , 18, 239-41	5.6	6
166	Update of the Korean Clinical Practice Guidelines for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Journal of the Korean Neurological Association</i> , <b>2016</b> , 34, 297-311	0.1	1
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164	Update of the Korean Clinical Practice Guidelines for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Journal of Stroke</i> , <b>2016</b> , 18, 102-13	5.6	45
163	Effect and Safety of Rosuvastatin in Acute Ischemic Stroke. <i>Journal of Stroke</i> , <b>2016</b> , 18, 87-95	5.6	29
162	Incremental Value of Left Atrial Global Longitudinal Strain for Prediction of Post Stroke Atrial Fibrillation in Patients with Acute Ischemic Stroke. <i>Journal of Cardiovascular Imaging</i> , <b>2016</b> , 24, 20-7	0	19
161	Association between Aortic Atheroma and Cerebral Small Vessel Disease in Patients with Ischemic Stroke. <i>Journal of Stroke</i> , <b>2016</b> , 18, 312-320	5.6	36
160	Comprehensive code stroke program to reduce reperfusion delay for in-hospital stroke patients. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 656-62	6.3	10
159	Clinical Implications and Determinants of Left Atrial Mechanical Dysfunction in Patients With Stroke. <i>Stroke</i> , <b>2016</b> , 47, 1444-51	6.7	25
158	Poor Outcome of Stroke Patients With Atrial Fibrillation in the Presence of Coexisting Spontaneous Echo Contrast. <i>Stroke</i> , <b>2016</b> , 47, 1920-2	6.7	16
157	Histologic features of acute thrombi retrieved from stroke patients during mechanical reperfusion therapy. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 1036-1044	6.3	45
156	Prognostic value of urine dipstick proteinuria on mortality after acute ischemic stroke. <i>Atherosclerosis</i> , <b>2016</b> , 253, 118-123	3.1	12
155	Comparison of Outcomes after Reperfusion Therapy between In-Hospital and Out-of-Hospital Stroke Patients. <i>Cerebrovascular Diseases</i> , <b>2015</b> , 40, 28-34	3.2	6

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153	Low levels of plasma omega 3-polyunsaturated fatty acids are associated with cerebral small vessel diseases in acute ischemic stroke patients. <i>Nutrition Research</i> , <b>2015</b> , 35, 368-74	4	26
152	Contraversive ocular tilt reaction after the lateral medullary infarction. <i>Neurologist</i> , <b>2015</b> , 19, 79-81	1.6	7
151	Long-term mortality in patients with coexisting potential causes of ischemic stroke. <i>International Journal of Stroke</i> , <b>2015</b> , 10, 541-6	6.3	11
150	Time-Dependent Thrombus Resolution After Tissue-Type Plasminogen Activator in Patients With Stroke and Mice. <i>Stroke</i> , <b>2015</b> , 46, 1877-82	6.7	49
149	Low-density-lipoprotein particle size predicts a poor outcome in patients with atherothrombotic stroke. <i>Journal of Clinical Neurology (Korea)</i> , <b>2015</b> , 11, 80-6	1.7	9
148	Recurrent Cardioembolic Stroke Treated Successfully with Repeated Mechanical Thrombectomy within the Acute Index Stroke Period. <i>Journal of Clinical Neurology (Korea)</i> , <b>2015</b> , 11, 275-8	1.7	10
147	Updated Korean Clinical Practice Guidelines on Decompressive Surgery for Malignant Middle Cerebral Artery Territory Infarction. <i>Journal of Stroke</i> , <b>2015</b> , 17, 369-76	5.6	8
146	Factors associated with ischemic stroke on therapeutic anticoagulation in patients with nonvalvular atrial fibrillation. <i>Yonsei Medical Journal</i> , <b>2015</b> , 56, 410-7	3	8
145	D-dimer for prediction of long-term outcome in cryptogenic stroke patients with patent foramen ovale. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 614-22	7	16
144	Permeability Parameters Measured with Dynamic Contrast-Enhanced MRI: Correlation with the Extravasation of Evans Blue in a Rat Model of Transient Cerebral Ischemia. <i>Korean Journal of Radiology</i> , <b>2015</b> , 16, 791-7	6.9	5
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141	Impact of temporary opening using a stent retriever on clinical outcome in acute ischemic stroke. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124551	3.7	1
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135	The distribution of cerebral microbleeds determines their association with arterial stiffness in non-cardioembolic acute stroke patients. <i>European Journal of Neurology</i> , <b>2014</b> , 21, 463-9	6	37
134	Incidence and risk factors for diffusion-weighted imaging (+) lesions after intracranial stenting and its relationship with symptomatic ischemic complications. <i>Stroke</i> , <b>2014</b> , 45, 3298-303	6.7	2
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132	Brachial-ankle pulse wave velocity is a strong predictor for mortality in patients with acute stroke. <i>Hypertension</i> , <b>2014</b> , 64, 240-6	8.5	48
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127	Development of smartphone application that aids stroke screening and identifying nearby acute stroke care hospitals. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 25-9	3	23
126	Distribution of cerebral microbleeds determines their association with impaired kidney function. <i>Journal of Clinical Neurology (Korea)</i> , <b>2014</b> , 10, 222-8	1.7	24
125	Process improvement to enhance existing stroke team activity toward more timely thrombolytic treatment. <i>Journal of Clinical Neurology (Korea)</i> , <b>2014</b> , 10, 328-33	1.7	9
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123	Response to letter regarding article, "Serum alkaline phosphatase and phosphate in cerebral atherosclerosis and functional outcomes after cerebral infarction". <i>Stroke</i> , <b>2014</b> , 45, e47	6.7	1
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86	Red blood cell distribution width is associated with poor clinical outcome in acute cerebral infarction. <i>Thrombosis and Haemostasis</i> , <b>2012</b> , 108, 349-56	7	91
85	Association of plasma osteoprotegerin levels with stroke severity and functional outcome in acute ischaemic stroke patients. <i>Biomarkers</i> , <b>2012</b> , 17, 738-44	2.6	25
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83	Early neurological outcomes according to CHADS2 score in stroke patients with non-valvular atrial fibrillation. <i>European Journal of Neurology</i> , <b>2012</b> , 19, 284-90	6	44

82	The frequency and risk of preclinical coronary artery disease detected using multichannel cardiac computed tomography in patients with ischemic stroke. <i>Cerebrovascular Diseases</i> , <b>2012</b> , 33, 286-94	3.2	50
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21	Rescue localized intra-arterial thrombolysis for hyperacute MCA ischemic stroke patients after early non-responsive intravenous tissue plasminogen activator therapy. <i>Neuroradiology</i> , <b>2005</b> , 47, 616-21	3.2	26
20	Plasma fibrinolysis inhibitor levels in acute stroke patients with thrombolysis failure. <i>Journal of Clinical Neurology (Korea)</i> , <b>2005</b> , 1, 142-7	1.7	13
19	Atypical territorial infarction in moyamoya disease. <i>Neurology</i> , <b>2005</b> , 65, E28	6.5	3
18	Isolated lateropulsion by a lesion of the dorsal spinocerebellar tract. <i>Cerebrovascular Diseases</i> , <b>2004</b> , 18, 344-5	3.2	19
17	Vestibular imbalance associated with a lesion in the nucleus prepositus hypoglossi area. <i>Archives of Neurology</i> , <b>2004</b> , 61, 1440-3		21
16	Hemodynamic changes in limb shaking TIA associated with anterior cerebral artery stenosis. <i>Neurology</i> , <b>2004</b> , 63, 1519-21	6.5	52
15	Persistent increase of matrix metalloproteinases in cerebrospinal fluid of tuberculous meningitis. <i>Journal of the Neurological Sciences</i> , <b>2004</b> , 220, 73-8	3.2	37
14	Increase in plasma matrix metalloproteinase-9 in acute stroke patients with thrombolysis failure. <i>Stroke</i> , <b>2003</b> , 34, e48-50	6.7	44
13	Immediate reocclusion following a successful thrombolysis in acute stroke: a pilot study. <i>Neurology</i> , <b>2003</b> , 60, 1684-7	6.5	73
12	Middle cerebral artery stenosis is a major clinical determinant in striatocapsular small, deep infarction. <i>Archives of Neurology</i> , <b>2002</b> , 59, 259-63		96
11	Yonsei Stroke Registry. Analysis of 1,000 patients with acute cerebral infarctions. <i>Cerebrovascular Diseases</i> , <b>2001</b> , 12, 145-51	3.2	194

10	Rescue treatment with abciximab in acute ischemic stroke. <i>Neurology</i> , <b>2001</b> , 56, 1585-7	6.5	42
9	Localization of Claude@ syndrome. <i>Neurology</i> , <b>2001</b> , 57, 2304-7	6.5	41
8	Diffusion Weighted MR Imaging of Transient Ischemic Attacks. <i>Journal of the Korean Radiological Society</i> , <b>2000</b> , 43, 17		
7	MRI features of infarcts with potential cardiac source of embolism in the Yonsei Stroke Registry (YSR), Korea. <i>Yonsei Medical Journal</i> , <b>2000</b> , 41, 431-5	3	3
6	Isolated weakness of the fingers in cortical infarction. <i>Neurology</i> , <b>1998</b> , 50, 823-4	6.5	16
5	Recurrent herpes zoster myelitis. <i>Journal of Korean Medical Science</i> , <b>1997</b> , 12, 360-3	4.7	11
4	Large cerebral infarction during praziquantel therapy in neurocysticercosis. <i>Stroke</i> , <b>1997</b> , 28, 211-3	6.7	27
3	Pure motor hemiplegia with conjugate lateral gaze palsy in pontine lacunar infarction. <i>Yonsei Medical Journal</i> , <b>1996</b> , 37, 86-8	3	2
2	Vertigo of cerebrovascular origin proven by CT scan or MRI: pitfalls in clinical differentiation from vertigo of aural origin. <i>Yonsei Medical Journal</i> , <b>1996</b> , 37, 47-51	3	8
1	Hemiataxia-hypesthesia in thalamic hemorrhage. Significance of sensory deficit patterns and presence or absence of weakness. <i>European Neurology</i> , <b>1996</b> , 36, 243-4	2.1	