Jang-Hyun Baek

List of Publications by Year
in descending order

49 papers	1,326 citations	394421 19 h-index	377865 34 g-index
49 all docs	49 docs citations	49 times ranked	1685 citing authors

#	Article	IF	Citations
1	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke. Stroke, 2018, 49, 958-964.	2.0	135
2	Stenting as a Rescue Treatment After Failure of Mechanical Thrombectomy for Anterior Circulation Large Artery Occlusion. Stroke, 2016, 47, 2360-2363.	2.0	115
3	Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosisâ€"Related Large Vessel Occlusion. Stroke, 2018, 49, 2699-2705.	2.0	113
4	Importance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke. Neurology, 2016, 87, 1542-1550.	1.1	95
5	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. Neurology, 2021, 96, e2824-e2838.	1.1	95
6	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. Stroke, 2018, 49, 2088-2095.	2.0	90
7	Collateral status affects the onset-to-reperfusion time window for good outcome. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 903-909.	1.9	53
8	Balloon Guide Catheter Is Beneficial in Endovascular Treatment Regardless of Mechanical Recanalization Modality. Stroke, 2019, 50, 1490-1496.	2.0	53
9	Endovascular Treatment of Acute Stroke Due to Intracranial Atherosclerotic Stenosisâ€"Related Large Vessel Occlusion. Frontiers in Neurology, 2019, 10, 308.	2.4	53
10	Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke. Stroke, 2018, 49, 2108-2115.	2.0	42
11	Predictive Value of Computed Tomography Angiographyâ€"Determined Occlusion Type in Stent Retriever Thrombectomy. Stroke, 2017, 48, 2746-2752.	2.0	40
12	Predictive value of thrombus volume for recanalization in stent retriever thrombectomy. Scientific Reports, 2017, 7, 15938.	3.3	35
13	Favorable Influence of Subclinical Hypothyroidism on the Functional Outcomes in Stroke Patients. Endocrine Journal, 2010, 57, 23-29.	1.6	33
14	Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy. Stroke, 2019, 50, 1178-1183.	2.0	32
15	Angiographical Identification of Intracranial, Atherosclerosis-Related, Large Vessel Occlusion in Endovascular Treatment. Frontiers in Neurology, 2019, 10, 298.	2.4	28
16	Poor Outcome of Stroke Patients With Atrial Fibrillation in the Presence of Coexisting Spontaneous Echo Contrast. Stroke, 2016, 47, 1920-1922.	2.0	27
17	Effects of first pass recanalization on outcomes of contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2020, 12, 466-470.	3.3	26
18	Poor long-term outcomes in stroke patients with asymptomatic coronary artery disease in heart CT. Atherosclerosis, 2017, 265, 7-13.	0.8	23

#	Article	IF	Citations
19	Endovascular and Clinical Outcomes of Vertebrobasilar Intracranial Atherosclerosis-Related Large Vessel Occlusion. Frontiers in Neurology, 2019, 10, 215.	2.4	22
20	Immediate and Long-Term Outcomes of Reperfusion Therapy in Patients With Cancer. Stroke, 2021, 52, 2026-2034.	2.0	21
21	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2019, 11, 979-983.	3.3	18
22	Coil embolization of overwide and undertall small intracranial aneurysms with double microcatheter technique. Acta Neurochirurgica, 2014, 156, 839-846.	1.7	16
23	Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions. Neurosurgery, 2020, 86, 213-220.	1.1	16
24	Utility of Leptomeningeal Collaterals in Predicting Intracranial Atherosclerosis-Related Large Vessel Occlusion in Endovascular Treatment. Journal of Clinical Medicine, 2020, 9, 2784.	2.4	15
25	Combination of Rescue Stenting and Antiplatelet Infusion Improved Outcomes for Acute Intracranial Atherosclerosis-Related Large-Vessel Occlusion. Frontiers in Neurology, 2021, 12, 608270.	2.4	15
26	Prognostic value of urine dipstick proteinuria on mortality after acute ischemic stroke. Atherosclerosis, 2016, 253, 118-123.	0.8	13
27	Comprehensive code stroke program to reduce reperfusion delay for in-hospital stroke patients. International Journal of Stroke, 2016, 11, 656-662.	5.9	12
28	Predictors of Good Outcomes in Patients with Failed Endovascular Thrombectomy. Korean Journal of Radiology, 2020, 21, 582.	3.4	12
29	The Protective Effect of Middle Cerebral Artery Calcification on Symptomatic Middle Cerebral Artery Infarction. Stroke, 2017, 48, 3138-3141.	2.0	9
30	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.	2.4	9
31	Prediction of Early Recanalization after Intravenous Thrombolysis in Patients with Large-Vessel Occlusion. Journal of Stroke, 2021, 23, 244-252.	3.2	9
32	Clinical outcomes of rescue stenting for failed endovascular thrombectomy: a multicenter prospective registry. Journal of NeuroInterventional Surgery, 2022, 14, 1166-1172.	3.3	9
33	Delayed Intravenous Thrombolysis in Patients with Minor Stroke. Cerebrovascular Diseases, 2018, 46, 52-58.	1.7	7
34	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.	2.4	7
35	Hemorrhagic Transformation After Large Cerebral Infarction in Rats Pretreated With Dabigatran or Warfarin. Stroke, 2017, 48, 2865-2871.	2.0	5
36	Association between flat-panel computed tomography hyperattenuation and clinical outcome after successful recanalization by endovascular treatment. Journal of Neurosurgery, 2021, 135, 704-711.	1.6	5

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37	Care Process of Recanalization Therapy for Acute Stroke during the COVID-19 Outbreak in South		