

# Jang-Hyun Baek

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Preprocedural determination of an occlusion pathomechanism in endovascular treatment of acute stroke: a machine learning-based decision. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, e2-e8.	3.3	1
2	Hyperattenuations on flat-panel computed tomography after successful recanalization of mechanical thrombectomy for anterior circulation occlusion. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 1051-1062.	2.0	2
3	Outcome in Patients Treated with Intra-arterial thrombectomy: The optiMAL Blood Pressure control (OPTIMAL-BP) Trial. <i>International Journal of Stroke</i> , 2022, 17, 931-937.	5.9	3
4	Association between CHADS2, CHA2DS2-VASc, ATRIA, and Essen Stroke Risk Scores and Unsuccessful Recanalization after Endovascular Thrombectomy in Acute Ischemic Stroke Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 274.	2.4	4
5	Clinical outcomes of rescue stenting for failed endovascular thrombectomy: a multicenter prospective registry. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1166-1172.	3.3	9
6	Aggressive In-Stent Restenosis after Carotid Artery Stenting in a Patient with HIV Infection. <i>Journal of</i>		

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19	Editorial: Preventive and Acute Intervention for Intracranial Atherosclerotic Disease. <i>Frontiers in Neurology</i> , 2020, 11, 442.	2.4	0
20	Improving the Clinical Outcome in Stroke Patients Receiving Thrombolytic or Endovascular Treatment in Korea: from the SECRET Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 717.	2.4	9
21	Predictors of Good Outcomes in Patients with Failed Endovascular Thrombectomy. <i>Korean Journal of Radiology</i> , 2020, 21, 582.	3.4	12
22	Angiographical Identification of Intracranial, Atherosclerosis-Related, Large Vessel Occlusion in Endovascular Treatment. <i>Frontiers in Neurology</i> , 2019, 10, 298.	2.4	28
23	Balloon Guide Catheter Is Beneficial in Endovascular Treatment Regardless of Mechanical Recanalization Modality. <i>Stroke</i> , 2019, 50, 1490-1496.	2.0	53
24	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 979-983.	3.3	18
25	Endovascular and Clinical Outcomes of Vertebrobasilar Intracranial Atherosclerosis-Related Large Vessel Occlusion. <i>Frontiers in Neurology</i> , 2019, 10, 215.	2.4	22
26	Effect of Cumulative Case Volume on Procedural and Clinical Outcomes in Endovascular Thrombectomy. <i>Stroke</i> , 2019, 50, 1178-1183.	2.0	32
27	Endovascular Treatment of Acute Stroke Due to Intracranial Atherosclerotic Stenosis-Related Large Vessel Occlusion. <i>Frontiers in Neurology</i> , 2019, 10, 308.	2.4	53
28	Collateral status affects the onset-to-reperfusion time window for good outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 903-909.	1.9	53
29	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 958-964.	2.0	135
30	Outcomes of Endovascular Treatment for Acute Intracranial Atherosclerosis-Related Large Vessel Occlusion. <i>Stroke</i> , 2018, 49, 2699-2705.	2.0	113
31	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. <i>Stroke</i> , 2018, 49, 2088-2095.	2.0	90
32	Infarct Core Expansion on Computed Tomography before and after Intravenous Thrombolysis. <i>Yonsei Medical Journal</i> , 2018, 59, 310.	2.2	1
33	Thrombus Volume as a Predictor of Nonrecanalization After Intravenous Thrombolysis in Acute Stroke. <i>Stroke</i> , 2018, 49, 2108-2115.	2.0	42
34	Delayed Intravenous Thrombolysis in Patients with Minor Stroke. <i>Cerebrovascular Diseases</i> , 2018, 46, 52-58.	1.7	7
35	Predictive Value of Computed Tomography Angiography-Determined Occlusion Type in Stent Retriever Thrombectomy. <i>Stroke</i> , 2017, 48, 2746-2752.	2.0	40
36	Hemorrhagic Transformation After Large Cerebral Infarction in Rats Pretreated With Dabigatran or Warfarin. <i>Stroke</i> , 2017, 48, 2865-2871.	2.0	5

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37	The Protective Effect of Middle Cerebral Artery Calcification on Symptomatic Middle Cerebral Artery Infarction. <i>Stroke</i> , 2017, 48, 3138-3141.	2.0	9
38	Poor long-term outcomes in stroke patients with asymptomatic coronary artery disease in heart CT. <i>Atherosclerosis</i> , 2017, 265, 7-13.	0.8	23
39	Predictive value of thrombus volume for recanalization in stent retriever thrombectomy. <i>Scientific Reports</i> , 2017, 7, 15938.	3.3	35
40	Comprehensive code stroke program to reduce reperfusion delay for in-hospital stroke patients. <i>International Journal of Stroke</i> , 2016, 11, 656-662.	5.9	12
41	Poor Outcome of Stroke Patients With Atrial Fibrillation in the Presence of Coexisting Spontaneous Echo Contrast. <i>Stroke</i> , 2016, 47, 1920-1922.	2.0	27
42	Prognostic value of urine dipstick proteinuria on mortality after acute ischemic stroke. <i>Atherosclerosis</i> , 2016, 253, 118-123.	0.8	13
43	Importance of truncal-type occlusion in stentriever-based thrombectomy for acute stroke. <i>Neurology</i> , 2016, 87, 1542-1550.	1.1	95
44	Stenting as a Rescue Treatment After Failure of Mechanical Thrombectomy for Anterior Circulation Large Artery Occlusion. <i>Stroke</i> , 2016, 47, 2360-2363.	2.0	115
45	Relationship between Two Types of Coil Packing Densities Relative to Aneurysm Size. <i>Journal of Neuroimaging</i> , 2015, 25, 415-419.	2.0	1
46	Stenting for Symptomatic Vertebral Artery Stenosis Associated with Bilateral Carotid Rete Mirabile: The Long-Term Clinical and Angiographic Outcome. <i>Korean Journal of Radiology</i> , 2015, 16, 678.	3.4	2
47	Coil embolization of overwide and undertall small intracranial aneurysms with double microcatheter technique. <i>Acta Neurochirurgica</i> , 2014, 156, 839-846.	1.7	16
48	Response to letter, "Endovascular approaches for morphologically unfavorable intracranial aneurysms: adjunctive coiling techniques versus flow diversion". <i>Acta Neurochirurgica</i> , 2014, 156, 1703-1704.	1.7	0
49	Favorable Influence of Subclinical Hypothyroidism on the Functional Outcomes in Stroke Patients. <i>Endocrine Journal</i> , 2010, 57, 23-29.	1.6	33