

Gyeong-Moon Kim

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,678
citations

304743

22
h-index

315739

38
g-index

65
all docs

65
docs citations

65
times ranked

2654
citing authors

#	ARTICLE	IF	CITATIONS
1	Contemporary carotid imaging: from degree of stenosis to plaque vulnerability. Journal of Neurosurgery, 2016, 124, 27-42.	1.6	260
2	Cancer-Related Stroke: An Emerging Subtype of Ischemic Stroke with Unique Pathomechanisms. Journal of Stroke, 2020, 22, 1-10.	3.2	92
3	Hypercoagulability and Mortality of Patients with Stroke and Active Cancer: The OASIS-CANCER Study. Journal of Stroke, 2017, 19, 77-87.	3.2	91
4	Prediction of Early Recurrence After Acute Ischemic Stroke. JAMA Neurology, 2016, 73, 396.	9.0	81
5	A novel magnetic resonance imaging approach to collateral flow imaging in ischemic stroke. Annals of Neurology, 2014, 76, 356-369.	5.3	72
6	Extensive Leukoaraiosis Is Associated With High Early Risk of Recurrence After Ischemic Stroke. Stroke, 2014, 45, 479-485.	2.0	68
7	Adult Moyamoya Disease: A Burden of Intracranial Stenosis in East Asians?. PLoS ONE, 2015, 10, e0130663.	2.5	66
8	Assessment of the Predictive Validity of Etiologic Stroke Classification. JAMA Neurology, 2017, 74, 419.	9.0	65
9	Cerebral Microbleeds and Early Recurrent Stroke After Transient Ischemic Attack. JAMA Neurology, 2015, 72, 301.	9.0	46
10	Evaluation of Diffusion Lesion Volume Measurements in Acute Ischemic Stroke Using Encoder-Decoder Convolutional Network. Stroke, 2019, 50, 1444-1451.	2.0	45
11	Long term outcome and predictors of ischemic stroke recurrence in adult moyamoya disease. Journal of the Neurological Sciences, 2015, 359, 381-388.	0.6	44
12	Cancer Cell-Derived Extracellular Vesicles Are Associated with Coagulopathy Causing Ischemic Stroke via Tissue Factor-Independent Way: The OASIS-CANCER Study. PLoS ONE, 2016, 11, e0159170.	2.5	43
13	Circulating DNAs, a Marker of Neutrophil Extracellular Traposis and Cancer-Related Stroke. Stroke, 2019, 50, 2944-2947.	2.0	40
14	Caveolin-1, <i>Ring finger protein 213</i> , and endothelial function in Moyamoya disease. International Journal of Stroke, 2016, 11, 999-1008.	5.9	36
15	Infarct Pattern and Collateral Status in Adult Moyamoya Disease. Stroke, 2017, 48, 111-116.	2.0	35
16	Cav-1 (Caveolin-1) and Arterial Remodeling in Adult Moyamoya Disease. Stroke, 2018, 49, 2597-2604.	2.0	35
17	Burden of Intracranial Atherosclerosis Is Associated With Long-Term Vascular Outcome in Patients With Ischemic Stroke. Stroke, 2017, 48, 2819-2826.	2.0	34
18	Comparison of Enoxaparin and Warfarin for Secondary Prevention of Cancer-Associated Stroke. Journal of Oncology, 2015, 2015, 1-6.	1.3	33

#	ARTICLE	IF	CITATIONS
19	An Approach to Working Up Cases of Embolic Stroke of Undetermined Source. <i>Journal of the American Heart Association</i> , 2016, 5, e002975.	3.7	32
20	Predicting Collateral Status With Magnetic Resonance Perfusion Parameters. <i>Stroke</i> , 2015, 46, 2800-2807.	2.0	31
21	Eligibility and Preference of New Oral Anticoagulants in Patients With Atrial Fibrillation. <i>Stroke</i> , 2014, 45, 2983-2988.	2.0	26
22	The Long-Term Effect of Cancer on Incident Stroke: A Nationwide Population-Based Cohort Study in Korea. <i>Frontiers in Neurology</i> , 2019, 10, 52.	2.4	25
23	Impact of Slow Blood Filling via Collaterals on Infarct Growth: Comparison of Mismatch and Collateral Status. <i>Journal of Stroke</i> , 2017, 19, 88-96.	3.2	23
24	Luminal and Wall Changes in Intracranial Arterial Lesions for Predicting Stroke Occurrence. <i>Stroke</i> , 2020, 51, 2495-2504.	2.0	22
25	Impact of contralateral carotid or vertebral artery occlusion in patients undergoing carotid endarterectomy or carotid artery stenting. <i>Journal of Vascular Surgery</i> , 2014, 59, 749-755.	1.1	21
26	Multimodal MRI-Based Triage for Acute Stroke Therapy: Challenges and Progress. <i>Frontiers in Neurology</i> , 2018, 9, 586.	2.4	19
27	Brain microangiopathy and macroangiopathy share common risk factors and biomarkers. <i>Atherosclerosis</i> , 2016, 246, 71-77.	0.8	17
28	Outcomes after ischemic stroke caused by intracranial atherosclerosis vs dissection. <i>Neurology</i> , 2018, 91, e1751-e1759.	1.1	17
29	Characteristics and Factors for Short-Term Functional Outcome in Stroke Patients With Atrial Fibrillation, Nationwide Retrospective Cohort Study. <i>Frontiers in Neurology</i> , 2019, 10, 1101.	2.4	15
30	Admission Diffusion-Weighted Imaging Lesion Volume in Patients With Large Vessel Occlusion Stroke and Alberta Stroke Program Early CT Score of ≥ 6 Points. <i>Stroke</i> , 2019, 50, 3115-3120.	2.0	15
31	Multi-ancestry GWAS reveals excitotoxicity associated with outcome after ischaemic stroke. <i>Brain</i> , 2022, 145, 2394-2406.	7.6	15
32	Association of Left Atrial Enlargement with Cortical Infarction in Subjects with Patent Foramen Ovale. <i>Journal of Stroke</i> , 2016, 18, 304-311.	3.2	14
33	Natural History of Asymptomatic Moderate Carotid Artery Stenosis in the Era of Medical Therapy. <i>World Neurosurgery</i> , 2016, 91, 247-253.	1.3	13
34	Genetic and Non-Genetic Factors Affecting the Quality of Anticoagulation Control and Vascular Events in Atrial Fibrillation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1383-1390.	1.6	13
35	Achieved low-density lipoprotein cholesterol level and stroke risk: A meta-analysis of 23 randomised trials. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 905-916.	1.8	13
36	Incidence and Etiology of Microinfarcts in Patients with Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2018, 28, 406-411.	2.0	12

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37	Identification of High Risk Carotid Artery Stenosis: A Multimodal Vascular and Perfusion Imaging Study. <i>Frontiers in Neurology</i> , 2019, 10, 765.	2.4	11
38	Free fatty acid as a determinant of ischemic lesion volume in nonarterial-origin embolic stroke. <i>Journal of the Neurological Sciences</i> , 2017, 382, 116-121.	0.6	10
39	NIHSS sub-item scores predict collateral flow in acute middle cerebral artery infarction. <i>Interventional Neuroradiology</i> , 2018, 24, 678-683.	1.1	10
40	Elevated troponin levels are associated with early neurological worsening in ischemic stroke with atrial fibrillation. <i>Scientific Reports</i> , 2020, 10, 12626.	3.3	10
41	White matter hyperintensity determines ischemic stroke severity in symptomatic carotid artery stenosis. <i>Neurological Sciences</i> , 2021, 42, 3367-3374.	1.9	10
42	How Cerebral Vessel Tortuosity Affects Development and Recurrence of Aneurysm: Outer Curvature versus Bifurcation Type. <i>Journal of Stroke</i> , 2021, 23, 213-222.	3.2	9
43	Correlation Between Hippocampal Enlarged Perivascular Spaces and Cognition in Non-dementic Elderly Population. <i>Frontiers in Neurology</i> , 2020, 11, 542511.	2.4	8
44	Perfusion recovery on TTP maps after endovascular stroke treatment might predict favorable neurological outcomes. <i>European Radiology</i> , 2020, 30, 6421-6431.	4.5	7
45	Novel Estimation of Penumbra Zone Based on Infarct Growth Using Machine Learning Techniques in Acute Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2020, 9, 1977.	2.4	7
46	Initiation of Guideline-Matched Oral Anticoagulant in Atrial Fibrillation-Related Stroke. <i>Journal of Stroke</i> , 2021, 23, 113-123.	3.2	7
47	Selection of Candidates for Endovascular Treatment: Characteristics According to Three Different Selection Methods. <i>Journal of Stroke</i> , 2019, 21, 332-339.	3.2	7
48	Characteristic lesion pattern and echocardiographic findings in extra-cardiac shunt-related stroke. <i>Journal of the Neurological Sciences</i> , 2016, 369, 176-180.	0.6	6
49	Atherosclerotic Burden and Vascular Risk in Stroke Patients With Atrial Fibrillation. <i>Stroke</i> , 2021, 52, 1662-1672.	2.0	6
50	Long-Term Outcomes of Real-World Korean Patients with Atrial-Fibrillation-Related Stroke and		

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55	Atrial Fibrillation Related and Unrelated Stroke Recurrence Among Ischemic Stroke Patients With Atrial Fibrillation. <i>Frontiers in Neurology</i> , 2021, 12, 744607.	2.4	3
56	Significance of D-Dimer in Acute Ischemic Stroke Patients With Large Vessel Occlusion Accompanied by Active Cancer. <i>Frontiers in Neurology</i> , 2022, 13, 843871.	2.4	3
57	A Deep Learning-Based Automatic Collateral Assessment in Patients with Acute Ischemic Stroke. <i>Translational Stroke Research</i> , 2023, 14, 66-72.	4.2	3
58	SMART syndrome with cerebral angiographic abnormalities - A case report. <i>Journal of the Neurological Sciences</i> , 2017, 381, 147-149.	0.6	2
59	Left atrial cross-sectional area is a novel measure of atrial shape associated with cardioembolic strokes. <i>Heart</i> , 2020, 106, 1176-1182.	2.9	2
60	Diffusion-Weighted Imaging-Alone Endovascular Thrombectomy Triage in Acute Stroke: Simulating Diffusion-Perfusion Mismatch Using Machine Learning. <i>Journal of Stroke</i> , 2022, 24, 148-151.	3.2	2
61	Pre-Admission CHADS ₂ and CHA ₂ DS ₂ -VASc Scores on Early Neurological Worsening. <i>Cerebrovascular Diseases</i> , 2021, 50, 288-295.	1.7	1
62	Visualization of basilar artery atherosclerotic plaques by conventional T2-weighted magnetic resonance imaging: A case-control study. <i>PLoS ONE</i> , 2019, 14, e0212570.	2.5	0
63	Abstract 2795: Early Impairment of Collateral flow from Posterior circulation is a Determinant of Stroke recurrence in Adult Moyamoya disease. <i>Stroke</i> , 2012, 43, .	2.0	0