

Sang Hyun Suh

List of Publications by Year in descending order

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149
papers

3,774
citations

126907

33
h-index

168389

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all docs

153
docs citations

153
times ranked

4127
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#	ARTICLE	IF	CITATIONS
1	Early Recanalization After Intravenous Administration of Recombinant Tissue Plasminogen Activator as Assessed by Pre- and Post-Thrombolytic Angiography in Acute Ischemic Stroke Patients. <i>Stroke</i> , 2007, 38, 192-193.	2.0	162
2	Reconstructive endovascular treatment of ruptured blood blister-like aneurysms of the internal carotid artery. <i>Journal of Neurosurgery</i> , 2009, 110, 431-436.	1.6	154
3	Stent-assisted coil embolization of intracranial wide-necked aneurysms. <i>Neuroradiology</i> , 2005, 47, 680-689.	2.2	140
4	Rescue Stenting for Failed Mechanical Thrombectomy in Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 958-964.	2.0	135
5	Outcomes and prognostic factors of intracranial unruptured vertebrobasilar artery dissection. <i>Neurology</i> , 2011, 76, 1735-1741.	1.1	130
6	Clinical and Angiographic Follow-Up of Stent-Only Therapy for Acute Intracranial Vertebrobasilar Dissecting Aneurysms. <i>American Journal of Neuroradiology</i> , 2009, 30, 1351-1356.	2.4	111
7	Incidence and Risk Factors of Recurrence After Endovascular Treatment of Intracranial Vertebrobasilar Dissecting Aneurysms. <i>Stroke</i> , 2011, 42, 2425-2430.	2.0	103
8	Stent-assisted coil embolization of ruptured wide-necked aneurysms in the acute period: incidence of and risk factors for periprocedural complications. <i>Journal of Neurosurgery</i> , 2014, 121, 4-11.	1.6	94
9	Number of Stent Retriever Passes Associated With Futile Recanalization in Acute Stroke. <i>Stroke</i> , 2018, 49, 2088-2095.	2.0	90
10	Spontaneous Symptomatic Intracranial Vertebrobasilar Dissection: Initial and Follow-up Imaging Findings. <i>Radiology</i> , 2012, 264, 196-202.	7.3	77
11	Management and Clinical Outcome of Acute Basilar Artery Dissection. <i>American Journal of Neuroradiology</i> , 2008, 29, 1937-1941.	2.4	76
12	Detection of Thrombus in Acute Ischemic Stroke. <i>Stroke</i> , 2005, 36, 2745-2747.	2.0	75
13	Clarifying Differences Among Thrombolysis in Cerebral Infarction Scale Variants. <i>Stroke</i> , 2013, 44, 1166-1168.	2.0	65
14	Prediction of thrombolytic efficacy in acute ischemic stroke using thin-section noncontrast CT. <i>Neurology</i> , 2006, 67, 1846-1848.	1.1	63
15	Stent-assisted coil embolization followed by a stent-within-a-stent technique for ruptured dissecting aneurysms of the intracranial vertebrobasilar artery. <i>Journal of Neurosurgery</i> , 2009, 111, 48-52.	1.6	63
16	Endovascular Coil Embolization of Aneurysms with a Branch Incorporated into the Sac. <i>American Journal of Neuroradiology</i> , 2010, 31, 145-151.	2.4	57
17	Reconstructive Treatment of Ruptured Blood Blister-like Aneurysms With Stent and Coil. <i>Neurosurgery</i> , 2013, 73, 480-488.	1.1	57
18	Problems Encountered during and after Stent-Graft Treatment of Aortic Dissection. <i>Journal of Vascular and Interventional Radiology</i> , 2006, 17, 271-281.	0.5	54

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19	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
20	Balloon Guide Catheter Is Beneficial in Endovascular Treatment Regardless of Mechanical Recanalization Modality. <i>Stroke</i> , 2019, 50, 1490-1496.	2.0	53
21	Cerebral Computed Tomography Angiography Using a Low Tube Voltage (80 kVp) and a Moderate Concentration of Iodine Contrast Material. <i>Investigative Radiology</i> , 2012, 47, 142-147.	6.2	52
22	Clinical Outcome and Ischemic Complication after Treatment of Anterior Choroidal Artery Aneurysm: Comparison between Surgical Clipping and Endovascular Coiling. <i>American Journal of Neuroradiology</i> , 2008, 29, 286-290.	2.4	50
23	MR-DWI "Positive Lesions and Symptomatic Ischemic Complications After Coiling of Unruptured Intracranial Aneurysms. <i>Stroke</i> , 2013, 44, 789-791.	2.0	50
24	The angioarchitectural factors of the cerebral developmental venous anomaly; can they be the causes of concurrent sporadic cavernous malformation?. <i>Neuroradiology</i> , 2010, 52, 883-891.	2.2	49
25	Treatment of Multiple Intracranial Aneurysms with 1-Stage Coiling. <i>American Journal of Neuroradiology</i> , 2014, 35, 1170-1173.	2.4	46
26	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> , 2019, 21, 231-240.	3.2	44
27	Subtypes of breast cancer show different spatial distributions of brain metastases. <i>PLoS ONE</i> , 2017, 12, e0188542.	2.5	42
28	Emergent Self-Expanding Stent Placement for Acute Intracranial or Extracranial Internal Carotid Artery Dissection with Significant Hemodynamic Insufficiency. <i>American Journal of Neuroradiology</i> , 2010, 31, 1529-1532.	2.4	40
29	Coil Embolization of Unruptured Middle Cerebral Artery Aneurysms. <i>Neurosurgery</i> , 2011, 68, 346-354.	1.1	39
30	Hypoglossal canal dural arteriovenous fistula: incidence and the relationship between symptoms and drainage pattern. <i>Journal of Neurosurgery</i> , 2013, 119, 955-960.	1.6	39
31	Characterization of focal hepatic lesions with ferumoxides-enhanced MR imaging: Utility of T1-weighted spoiled gradient recalled echo images using different echo times. <i>Journal of Magnetic Resonance Imaging</i> , 2002, 15, 573-583.	3.4	37
32	Wingspan Stenting for Intracranial Atherosclerotic Stenosis. <i>Neurosurgery</i> , 2013, 72, 596-604.	1.1	36
33	Bailout Stent Deployment during Coil Embolization of Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2009, 30, 1028-1034.	2.4	35
34	Ecchordosis physaliphora: typical and atypical radiologic features. <i>Neurosurgical Review</i> , 2017, 40, 87-94.	2.4	35
35	Management of Anterior Inferior Cerebellar Artery Aneurysms: Endovascular Treatment and Clinical Outcome. <i>American Journal of Neuroradiology</i> , 2011, 32, 159-164.	2.4	34
36	Reconstructive Endovascular Treatment of Fusiform or Ultrawide-Neck Circumferential Aneurysms with Multiple Overlapping Enterprise Stents and Coiling. <i>American Journal of Neuroradiology</i> , 2012, 33, 965-971.	2.4	34

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37	Contrast-enhanced T1-weighted image radiomics of brain metastases may predict EGFR mutation status in primary lung cancer. <i>Scientific Reports</i> , 2020, 10, 8905.	3.3	34
38	Endovascular coil embolization for anterior choroidal artery aneurysms. <i>Neuroradiology</i> , 2008, 50, 251-257.	2.2	33
39	Diffusion-Weighted Imaging of Brain Metastasis from Lung Cancer: Correlation of MRI Parameters with the Histologic Type and Gene Mutation Status. <i>American Journal of Neuroradiology</i> , 2018, 39, 273-279.	2.4	31
40	Hemorrhagic Complications Related to the Stent-Remodeled Coil Embolization of Intracranial Aneurysms. <i>Neurosurgery</i> , 2010, 67, 73-79.	1.1	29
41	The Influence of Anti-Platelet Resistance on the Development of Cerebral Ischemic Lesion after Carotid Artery Stenting. <i>Yonsei Medical Journal</i> , 2013, 54, 288.	2.2	29
42	Patient Radiation Exposure During Diagnostic and Therapeutic Procedures for Intracranial Aneurysms: A Multicenter Study. <i>Neurointervention</i> , 2016, 11, 78.	0.8	29
43	Supplemental Transcatheter Arterial Chemoembolization Through a Collateral Omental Artery: Treatment for Hepatocellular Carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2003, 26, 136-140.	2.0	28
44	Intra-Arterial Thrombolytic Therapy for Hyperacute Ischemic Stroke Caused by Tandem Occlusion. <i>Cerebrovascular Diseases</i> , 2008, 26, 184-189.	1.7	27
45	Alberta Stroke Program Early CT Score in the Prognostication after Endovascular Treatment for Ischemic Stroke: A Meta-analysis. <i>Neurointervention</i> , 2017, 12, 20-30.	0.8	27
46	Pre-operative embolisation of internal carotid artery branches and pial vessels in hypervascular brain tumours. <i>Acta Neurochirurgica</i> , 2008, 150, 447-452.	1.7	26
47	Embolisation of indirect carotid-cavernous sinus dural arterio-venous fistulae using the direct superior ophthalmic vein approach. <i>Acta Neurochirurgica</i> , 2008, 150, 557-561.	1.7	25
48	Cost-Effectiveness Analysis of Endovascular Coiling versus Neurosurgical Clipping for Intracranial Aneurysms in Republic of Korea. <i>Neurointervention</i> , 2016, 11, 86.	0.8	25
49	Influences of stents on the outcome of coil embolized intracranial aneurysms: comparison between a stent-remodeled and non-remodeled treatment. <i>Acta Neurochirurgica</i> , 2010, 152, 423-429.	1.7	24
50	The Revascularization Scales Dilemma: Is It Right to Apply the Treatment in Cerebral Ischemia Scale in Posterior Circulation Stroke?. <i>American Journal of Neuroradiology</i> , 2016, 37, 285-289.	2.4	24
51	High prevalence of intracranial aneurysms in patients with aortic dissection or aneurysm: feasibility of extended aorta CT angiography with involvement of intracranial arteries. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1017-1021.	3.3	24
52	Interobserver Variability in Retreatment Decisions of Recurrent and Residual Aneurysms. <i>American Journal of Neuroradiology</i> , 2013, 34, 1035-1039.	2.4	22
53	Clinical Risk Factors Affecting Procedure-Related Major Neurological Complications in Unruptured Intracranial Aneurysms. <i>Yonsei Medical Journal</i> , 2015, 56, 987.	2.2	22
54	Reconstructive Endovascular Treatment of Intracranial Fusiform Aneurysms: A 1-Stage Procedure with Stent and Balloon. <i>American Journal of Neuroradiology</i> , 2010, 31, 155-160.	2.4	21

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55	Ventriculus Terminalis in Adults: Unusual Magnetic Resonance Imaging Features and Review of the Literature. Korean Journal of Radiology, 2012, 13, 557.	3.4	21
56	Correlation between Hyperintense Vessels on FLAIR Imaging and Arterial Circulation Time on Cerebral Angiography. Magnetic Resonance in Medical Sciences, 2016, 15, 105-110.	2.0	21
57	Aging Is Positively Associated with Peri-Sinus Lymphatic Space Volume: Assessment Using 3T Black-Blood MRI. Journal of Clinical Medicine, 2020, 9, 3353.	2.4	21
58	Chemoembolization of the Left Inferior Phrenic Artery in Patients with Hepatocellular Carcinoma: Radiographic Findings and Clinical Outcome. Journal of Vascular and Interventional Radiology, 2005, 16, 1741-1745.	0.5	20
59	Clinical Presentation and Outcomes of Coil Embolization of Remnant or Recurred Intracranial Aneurysm After Clipping. Neurosurgery, 2010, 66, 1128-1133.	1.1	20
60	Preliminary experience with self-expanding closed-cell stent placement in small arteries less than 2 mm in diameter for the treatment of intracranial aneurysms. Journal of Neurosurgery, 2015, 122, 1503-1510.	1.6	20
61	Cerebral computed tomography angiography using a 70 kVp protocol: improved vascular enhancement with a reduced volume of contrast medium and radiation dose. European Radiology, 2015, 25, 1421-1430.	4.5	20
62	Interobserver variability of aneurysm morphology: discrimination of the daughter sac. Journal of NeuroInterventional Surgery, 2016, 8, 38-41.	3.3	20
63	Temporary stenting and retrieval of the self-expandable, intracranial stent in acute middle cerebral artery occlusion. Neuroradiology, 2009, 51, 541-544.	2.2	19
64	Self-Expanding Stent for Recanalization of Acute Embolic or Dissecting Intracranial Artery Occlusion. American Journal of Neuroradiology, 2010, 31, 459-463.	2.4	19
65	Need for rescue treatment and its implication: stent retriever versus contact aspiration thrombectomy. Journal of NeuroInterventional Surgery, 2019, 11, 979-983.	3.3	18
66	Ivy Sign on Fluid-Attenuated Inversion Recovery Images in Moyamoya Disease: Correlation with Clinical Severity and Old Brain Lesions. Yonsei Medical Journal, 2015, 56, 1322.	2.2	17
67	MRI-Visible Perivascular Spaces in the Centrum Semiovale Are Associated with Brain Amyloid Deposition in Patients with Alzheimer Disease-Related Cognitive Impairment. American Journal of Neuroradiology, 2021, 42, 1231-1238.	2.4	17
68	Initial Experience with the New Double-lumen Scepter Balloon Catheter for Treatment of Wide-necked Aneurysms. Korean Journal of Radiology, 2013, 14, 832.	3.4	16
69	Self-Expanding Stent Placement for Anterior Circulation Intracranial Artery Dissection Presenting With Ischemic Symptoms. Neurosurgery, 2015, 76, 158-164.	1.1	16
70	What is the impact of child abuse on gray matter abnormalities in individuals with major depressive disorder: a case control study. BMC Psychiatry, 2016, 16, 397.	2.6	16
71	Carotid Artery Stenting and Intracranial Thrombectomy for Tandem Cervical and Intracranial Artery Occlusions. Neurosurgery, 2020, 86, 213-220.	1.1	16
72	A Case of Acute Disseminated Encephalomyelitis Associated with Hepatitis C Virus Infection. Yonsei Medical Journal, 2012, 53, 856.	2.2	15

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73	Hyperintense Vessels on T2-PROPELLER-FLAIR in Patients with Acute MCA Stroke: Prediction of Arterial Stenosis and Perfusion Abnormality. <i>American Journal of Neuroradiology</i> , 2015, 36, 2042-2047.	2.4	15
74	The Annual Trends between Neurointerventional and Neurosurgical Procedures in Korea: Analysis using HIRA Data from 2010 to 2016. <i>Neurointervention</i> , 2017, 12, 77-82.	0.8	15
75	Simple microwire and microcatheter mechanical thrombolysis with adjuvant intraarterial urokinase for treatment of hyperacute ischemic stroke patients. <i>Acta Radiologica</i> , 2008, 49, 351-357.	1.1	14
76	Prevalence and Characteristics of Unruptured Cerebral Aneurysms in Ischemic Stroke Patients. <i>Journal of Stroke</i> , 2016, 18, 321-327.	3.2	14
77	Apparent diffusion coefficient histogram in breast cancer brain metastases may predict their biological subtype and progression. <i>Scientific Reports</i> , 2018, 8, 9947.	3.3	14
78	2019 Update of the Korean Clinical Practice Guidelines of Stroke for Endovascular Recanalization Therapy in Patients with Acute Ischemic Stroke. <i>Neurointervention</i> , 2019, 14, 71-81.	0.8	14
79	Higher Lesion Detection by 3.0T MRI in Patient with Transient Global Amnesia. <i>Yonsei Medical Journal</i> , 2009, 50, 211.	2.2	13
80	Types and Prevalence of Coexisting Spine Lesions on Whole Spine Sagittal MR Images in Surgical Degenerative Spinal Diseases. <i>Yonsei Medical Journal</i> , 2010, 51, 414.	2.2	13
81	Endovascular Treatment of Bilateral Intracranial Vertebral Artery Dissecting Aneurysms Presenting With Subarachnoid Hemorrhage. <i>Operative Neurosurgery</i> , 2012, 70, ons75-ons81.	0.8	13
82	Jostent covered stent placement for emergency reconstruction of a ruptured internal carotid artery during or after transsphenoidal surgery. <i>Journal of Neurosurgery</i> , 2015, 122, 1223-1228.	1.6	13
83	Prevalence of Intracranial Aneurysms in Patients with Aortic Dissection. <i>American Journal of Neuroradiology</i> , 2017, 38, 2089-2093.	2.4	13
84	Risk group-adapted adjuvant radiotherapy for WHO grade I and II skull base meningioma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 1351-1360.	2.5	13
85	Evaluation of the angiographic outcomes after clipping of intracranial aneurysms: determination of predisposing factors for occurrence of aneurysm remnants. <i>Neurological Research</i> , 2020, 42, 354-360.	1.3	13
86	Quantitative Assessment of Synovial Vascularity Using Contrast-Enhanced Power Doppler Ultrasonography: Correlation with Histologic Findings and MR Imaging Findings in Arthritic Rabbit Knee Model. <i>Korean Journal of Radiology</i> , 2008, 9, 45.	3.4	12
87	MR imaging features that distinguish spinal cavernous angioma from hemorrhagic ependymoma and serial MRI changes in cavernous angioma. <i>Journal of Neuro-Oncology</i> , 2016, 130, 229-236.	2.9	12
88	Dural Arteriovenous Fistula Manifested as Rapid Progressive Dementia Successfully Treated by Endovascular Embolization Only. <i>Neurointervention</i> , 2017, 12, 50-53.	0.8	12
89	Endovascular Treatment in Acute Ischemic Stroke: A Nationwide Survey in Korea. <i>Neurointervention</i> , 2018, 13, 84-89.	0.8	11
90	Brain Metastases From Lung Adenocarcinoma May Preferentially Involve the Distal Middle Cerebral Artery Territory and Cerebellum. <i>Frontiers in Oncology</i> , 2020, 10, 1664.	2.8	11

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91	Multidisciplinary management for the treatment of proximal posterior inferior cerebellar artery aneurysms. <i>Neurological Research</i> , 2017, 39, 403-413.	1.3	10
92	Significance of hyperintense arteries on Gd-enhanced 3D T1W black-blood imaging in acute stroke. <i>European Radiology</i> , 2019, 29, 1329-1337.	4.5	10
93	Claude's Syndrome Associated with Neurocysticercosis. <i>Yonsei Medical Journal</i> , 2010, 51, 978.	2.2	9
94	Different meaning of vessel signs in acute cerebral infarction. <i>Neurology</i> , 2010, 75, 668-668.	1.1	9
95	Endovascular Treatment of Iatrogenic Intracranial Pseudoaneurysm Following Stent Angioplasty. <i>Journal of Neuroimaging</i> , 2012, 22, 194-196.	2.0	9
96	Blood pressure-lowering effect of carotid artery stenting in patients with symptomatic carotid artery stenosis. <i>Acta Neurochirurgica</i> , 2014, 156, 69-75.	1.7	9
97	Characteristics of Intracranial Aneurysms According to Levels of Coronary Artery Calcium. <i>Stroke</i> , 2019, 50, 1403-1408.	2.0	9
98	Intracranial Aneurysms Are Associated With Marfan Syndrome. <i>Stroke</i> , 2021, 52, 331-334.	2.0	9
99	Interpretation of fluid-attenuated inversion recovery vascular hyperintensity in stroke. <i>Journal of Neuroradiology</i> , 2022, 49, 258-266.	1.1	9
100	Interobserver Agreement after Pipeline Embolization Device Implantation. <i>American Journal of Neuroradiology</i> , 2013, 34, 1215-1218.	2.4	8
101	Delayed Cerebral Infarction due to Stent Folding Deformation Following Carotid Artery Stenting. <i>Korean Journal of Radiology</i> , 2014, 15, 858.	3.4	8
102	Recurrence and risk factors of posterior communicating artery aneurysms after endovascular treatment. <i>Acta Neurochirurgica</i> , 2021, 163, 2319-2326.	1.7	8
103	Clinico-radiological features of brain metastases from thyroid cancer. <i>Medicine (United States)</i> , 2021, 100, e28069.	1.0	8
104	Republished: Improvement of sudden bilateral hearing loss after vertebral artery stenting. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, e12-e12.	3.3	7
105	National Trends in Clinical Outcomes of Endovascular Therapy for Ischemic Stroke in South Korea between 2008 and 2016. <i>Journal of Stroke</i> , 2020, 22, 412-415.	3.2	7
106	Evaluation of Intrasyrnix Fluid Motion by Spatial Modulation of Magnetization-Magnetic Resonance Imaging in Syringomyelia With Long-Term Follow-Up. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 135-140.	0.9	6
107	Comparison of Non-invasive Imaging Studies in the Evaluation of Carotid Artery Stenosis and Occlusion: CT Angiography, Time-of-Flight MR Angiography and Contrast-Enhanced MR Angiography. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2011, 15, 234.	0.1	6
108	Asymmetric Dilatation of Virchow-Robin Space in Unilateral Internal Carotid Artery Steno-Occlusive Disease. <i>Journal of Computer Assisted Tomography</i> , 2011, 35, 298-302.	0.9	6

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109	Coil-Protected Embolization Technique for a Branch-Incorporated Aneurysm. Korean Journal of Radiology, 2013, 14, 329.	3.4	6
110	A Protocol-Based Decision for Choosing a Proper Surgical Treatment Option for Carotid Artery Stenosis. Journal of Cerebrovascular and Endovascular Neurosurgery, 2015, 17, 101.	0.5	6
111	Prevalence of Unruptured Intracranial Aneurysms: A Single Center Experience Using 3T Brain MR Angiography. Neurointervention, 2021, 16, 117-121.	0.8	6
112	The added value of the CSF cleft on ADC in distinguishing extra-axial from intra-axial tumors. Clinical Imaging, 2017, 45, 81-85.	1.5	5
113	Radiographic and microsurgical characteristics of proximal (A1) segment aneurysms of the anterior cerebral artery. Neurological Sciences, 2018, 39, 1735-1740.	1.9	5
114	Saccular or dissecting aneurysms involving the basilar trunk: Endovascular treatment and clinical outcome. Neurological Research, 2019, 41, 671-677.	1.3	5
115	Predicting Amyloid Pathology in Mild Cognitive Impairment Using Radiomics Analysis of Magnetic Resonance Imaging. Journal of Alzheimer's Disease, 2021, 79, 483-491.	2.6	5
116	Association between longitudinal blood pressure and prognosis after treatment of cerebral aneurysm: A nationwide population-based cohort study. PLoS ONE, 2021, 16, e0252042.	2.5	5
117	Increased Risk of Intracranial Hemorrhage and Mortality Following Thrombolysis in Patients with Stroke and Active Cancer. Journal of Neurosonology and Neuroimaging, 2018, 10, 122-132.	0.1	5
118	Gadolinium Enhanced 3D Proton Density Driven Equilibrium MR Imaging in the Evaluation of Cisternal Tumor and Associated Structures: Comparison with Balanced Fast-Field-Echo Sequence. PLoS ONE, 2014, 9, e103215.	2.5	4
119	Cinical Application of Iopamidol (Pamiray® 300) for Cerebral Angiography. Journal of the Korean Radiological Society, 2007, 57, 121.	0.0	4
120	Comparison of Long Term Prognosis between Carotid Endarterectomy versus Stenting; A Korean Population-Based Study Using National Insurance Data. Neurointervention, 2019, 14, 82-90.	0.8	4
121	The role of apparent diffusion coefficient as a predictive factor for tumor recurrence in patients with cerebellopontine angle epidermoid tumor. Neurosurgical Review, 2021, , 1.	2.4	3
122	Aggravation of Enlarged Perivascular Spaces in the Centrum Semiovale of Patients with Aneurysmal Subarachnoid Hemorrhage. Clinical Neuroradiology, 2022, 32, 79-87.	1.9	3
123	Follow-up imaging of clipped intracranial aneurysms with 3-T MRI: comparison between 3D time-of-flight MR angiography and pointwise encoding time reduction with radial acquisition subtraction-based MR angiography. Journal of Neurosurgery, 2022, 136, 1260-1265.	1.6	3
124	Long-term clinical and angiographic outcome from angioplasty and stenting for intracranial stenosis. Acta Neurochirurgica, 2022, , 1.	1.7	3
125	The Extent of Necrosis in Brain Metastases May Predict Subtypes of Primary Cancer and Overall Survival in Patients Receiving Craniotomy. Cancers, 2022, 14, 1694.	3.7	3
126	Trends in Mortality from Hemorrhagic Stroke in Korea from 2012 to 2020. Neurointervention, 2022, 17, 87-92.	0.8	3

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127	Leo Stent-Assisted Coil Embolization of a Giant Middle Cerebral Artery Aneurysm. <i>Journal of Neuroimaging</i> , 2008, 18, 332-335.	2.0	2
128	Intra-mural propagation of a large cavernous internal cerebral artery aneurysm after parent artery sacrifice. <i>Acta Neurochirurgica</i> , 2009, 151, 389-392.	1.7	2
129	Echocardiogram-Gated Computed Tomographic and Magnetic Resonance Angiographies for the Detection of Pulsatile Expansion at the Intracranial Arterial Bifurcation. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 842-846.	0.9	2
130	Efficacy of Skull Plain Films in Follow-up Evaluation of Cerebral Aneurysms Treated with Detachable Coils: Quantitative Assessment of Coil Mass. <i>American Journal of Neuroradiology</i> , 2015, 36, 337-341.	2.4	2
131	Apparent diffusion coefficient as a prognostic factor in clival chordoma. <i>Scientific Reports</i> , 2021, 11, 486.	3.3	2
132	Percutaneous Onyx Embolization of Recurrent Cervical Nerve Root Hemangioblastoma. <i>Clinical Neuroradiology</i> , 2021, 31, 1209-1213.	1.9	2
133	Recanalization of Acute Intracranial Artery Occlusion Using Temporary Endovascular Bypass Technique. <i>Neurointervention</i> , 2013, 8, 80.	0.8	2
134	Endovascular Treatment for Intracranial Aneurysms: A Nationwide Survey in Korea. <i>Neurointervention</i> , 2020, 15, 18-24.	0.8	2
135	Monitoring Radiation Doses during Diagnostic and Therapeutic Neurointerventional Procedures: Multicenter Study for Establishment of Reference Levels. <i>Neurointervention</i> , 2021, 16, 240-251.	0.8	2
136	Usefulness of Self-Expandable Stent for Recanalization of Intracranial Atherosclerotic Disease: Preliminary Experience with Enterprise Stent. <i>Neurointervention</i> , 2022, 17, 37-44.	0.8	2
137	Isolated Aspergillosis of the Brain in an Immunocompetent Patient: A Case Report. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2010, 14, 64.	0.1	1
138	Brainstem venous congestion after transvenous embolization in cavernous dural arteriovenous fistula: treatment with stent grafts. <i>Neuroradiology</i> , 2014, 56, 805-805.	2.2	1
139	PS177. Gray matter abnormalities in individuals with major depressive disorder: a focus on the effects of childhood abuse. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, 64-64.	2.1	1
140	Evaluation of brain tumors using NODDI technique: A promising tool. <i>Journal of Neuroradiology</i> , 2020, 47, 185-186.	1.1	1
141	Mechanical thrombectomy reduces the gap in treatment outcomes of ischemic stroke between hospital levels of care: analysis of a Korean nationwide data. <i>Annals of Translational Medicine</i> , 2021, 9, 1227-1227.	1.7	1
142	Role of neurophysiological monitoring in neurovascular intervention: a case report of spinal arteriovenous malformation. <i>Journal of Intraoperative Neurophysiology</i> , 2020, 2, 47-54.	0.3	1
143	The clinical application of a scoring protocol to select endarterectomy or stenting for carotid artery stenosis. <i>Scientific Reports</i> , 2022, 12, 4687.	3.3	1
144	Improvement of sudden bilateral hearing loss after vertebral artery stenting. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014011595-bcr2014011595.	0.5	0

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145	Iatrogenic Pseudoaneurysm of the Meningohypophyseal Trunk; A Rare Complication of Trans-sphenoidal Surgery. <i>Clinical Neuroradiology</i> , 2015, 25, 309-311.	1.9	0
146	Intramedullary Spinal Lesions Involving the Conus Medullaris: MR Imaging Features for Differential Diagnosis. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2014, 18, 144.	0.1	0
147	High-Resolution Contrast-Enhanced 3D-Spoiled Gradient-Recalled Imaging for Evaluation of Intracranial Vertebral Artery and Posterior Inferior Cerebellar Artery in Lateral Medullary Infarction. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2014, 18, 17.	0.1	0
148	Gastric Carcinoma: An eleven year review of 792 cases. <i>Yonsei Medical Journal</i> , 1965, 6, 95.	2.2	0
149	A Traumatic Dural Arteriovenous Fistula between the Inferolateral Trunk of the Internal Carotid Artery and the Ophthalmic Vein: A Case of Transvenous Coil Embolization via the Facial Vein. <i>Journal of the Korean Society of Radiology</i> , 2017, 76, 322.	0.2	0