

# Dae Chul Suh

## List of Publications by Year in descending order

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211  
papers

4,245  
citations

117453

34  
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155451

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212  
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212  
docs citations

212  
times ranked

4481  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Relative Cerebral Blood Flow and Volume to Evaluate the Histopathologic Grade of Cerebral Gliomas: Preliminary Results. <i>American Journal of Roentgenology</i> , 2002, 179, 783-789.	1.0	233
2	Intracranial Dural Arteriovenous Fistulas: Analysis of 60 Patients. <i>Cerebrovascular Diseases</i> , 2002, 13, 79-88.	0.8	151
3	Neuronal Tumors of the Central Nervous System: Radiologic Findings and Pathologic Correlation. <i>Radiographics</i> , 2002, 22, 1177-1189.	1.4	144
4	New Concept in Cavernous Sinus Dural Arteriovenous Fistula. <i>Stroke</i> , 2005, 36, 1134-1139.	1.0	120
5	High resolution <scp>MRI</scp> difference between moyamoya disease and intracranial atherosclerosis. <i>European Journal of Neurology</i> , 2013, 20, 1311-1318.	1.7	105
6	Intracranial Stenting of Severe Symptomatic Intracranial Stenosis: Results of 100 Consecutive Patients. <i>American Journal of Neuroradiology</i> , 2008, 29, 781-785.	1.2	104
7	Pseudoprogression in patients with glioblastoma: added value of arterial spin labeling to dynamic susceptibility contrast perfusion MR imaging. <i>Acta Radiologica</i> , 2013, 54, 448-454.	0.5	101
8	Cavernous Sinus Syndrome: Clinical Features and Differential Diagnosis with MR Imaging. <i>American Journal of Roentgenology</i> , 2003, 181, 583-590.	1.0	98
9	Sonographically Guided Ethanol Sclerotherapy for Benign Thyroid Cysts. <i>American Journal of Roentgenology</i> , 2000, 174, 213-216.	1.0	94
10	Safety and Efficacy of MRI-Based Thrombolysis in Unclear-Onset Stroke. <i>Cerebrovascular Diseases</i> , 2008, 25, 572-579.	0.8	89
11	Vertebral Artery Dissection: Spectrum of Imaging Findings with Emphasis on Angiography and Correlation with Clinical Presentation. <i>Radiographics</i> , 2000, 20, 1687-1696.	1.4	74
12	Dual-Energy CT in the Evaluation of Intracerebral Hemorrhage of Unknown Origin: Differentiation between Tumor Bleeding and Pure Hemorrhage. <i>American Journal of Neuroradiology</i> , 2012, 33, 865-872.	1.2	73
13	Neuroimaging Strategies for Three Types of Horner Syndrome with Emphasis on Anatomic Location. <i>American Journal of Roentgenology</i> , 2007, 188, W74-W81.	1.0	69
14	Discal cyst of the lumbar spine: MR imaging features. <i>Clinical Imaging</i> , 2006, 30, 326-330.	0.8	67
15	Detection of CSF Leak in Spinal CSF Leak Syndrome Using MR Myelography: Correlation with Radioisotope Cisternography. <i>American Journal of Neuroradiology</i> , 2008, 29, 649-654.	1.2	66
16	Pattern of atherosclerotic carotid stenosis in Korean patients with stroke: different involvement of intracranial versus extracranial vessels. <i>American Journal of Neuroradiology</i> , 2003, 24, 239-44.	1.2	66
17	Vascular Tortuosity May Be Related to Intracranial Artery Atherosclerosis. <i>International Journal of Stroke</i> , 2015, 10, 1081-1086.	2.9	61
18	Placement of Covered Stents for Carotid Blowout in Patients with Head and Neck Cancer: Follow-up Results after Rescue Treatments. <i>American Journal of Neuroradiology</i> , 2007, 28, 1594-1598.	1.2	59

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19	Percutaneous Transluminal Angioplasty for Symptomatic Middle Cerebral Artery Stenosis: Long-Term Follow-Up. <i>Cerebrovascular Diseases</i> , 2003, 15, 90-97.	0.8	57
20	The Fate of High-Density Lesions on the Non-contrast CT Obtained Immediately After Intra-arterial Thrombolysis in Ischemic Stroke Patients. <i>Korean Journal of Radiology</i> , 2006, 7, 221.	1.5	54
21	Spinal Epidural Cavernous Hemangioma: MR Findings. <i>Journal of Computer Assisted Tomography</i> , 2001, 25, 257-261.	0.5	51
22	Correlation of neurological manifestations of Takayasu's arteritis with cerebral angiographic findings. <i>Clinical Imaging</i> , 2005, 29, 79-85.	0.8	51
23	Endovascular management of carotid blowout syndrome in patients with head and neck cancers. <i>Oral Oncology</i> , 2008, 44, 844-850.	0.8	51
24	Multiple Cerebral Microbleeds in Hyperacute Ischemic Stroke: Impact on Prevalence and Severity of Early Hemorrhagic Transformation After Thrombolytic Treatment. <i>American Journal of Roentgenology</i> , 2006, 186, 1443-1449.	1.0	50
25	Imaging of Parapharyngeal Space Lesions. <i>American Journal of Roentgenology</i> , 2001, 177, 1465-1470.	1.0	48
26	Intracranial and extracranial arterial dissection presenting with ischemic stroke: Lesion location and stroke mechanism. <i>Journal of the Neurological Sciences</i> , 2015, 358, 371-376.	0.3	48
27	Spinal osseous epidural arteriovenous fistula with multiple small arterial feeders converging to a round fistular nidus as a target of venous approach. <i>American Journal of Neuroradiology</i> , 2004, 25, 69-73.	1.2	45
28	Intra-arterial thrombectomy for acute ischaemic stroke patients with active cancer. <i>Journal of Neurology</i> , 2019, 266, 2286-2293.	1.8	43
29	Preoperative embolization in patients with metastatic spinal cord compression: mandatory or optional?. <i>World Journal of Surgical Oncology</i> , 2017, 15, 45.	0.8	40
30	Nodular fasciitis of the head and neck. <i>Clinical Imaging</i> , 2003, 27, 31-37.	0.8	39
31	Angiographic Pattern of Symptomatic Severe M1 Stenosis: Comparison with Presenting Symptoms, Infarct Patterns, Perfusion Status, and Outcome after Recanalization. <i>Cerebrovascular Diseases</i> , 2010, 29, 297-303.	0.8	39
32	Life-threatening common carotid artery blowout: rescue treatment with a newly designed self-expanding covered nitinol stent. <i>British Journal of Radiology</i> , 2006, 79, 226-231.	1.0	37
33	Prognostic Factors for Neurologic Outcome after Endovascular Revascularization of Acute Symptomatic Occlusion of the Internal Carotid Artery. <i>American Journal of Neuroradiology</i> , 2007, 28, 1167-1171.	1.2	36
34	MR Imaging of Central Diabetes Insipidus: A Pictorial Essay. <i>Korean Journal of Radiology</i> , 2001, 2, 222.	1.5	35
35	Cerebral Artery Dissection: Spectrum of Clinical Presentations Related to Angiographic Findings. <i>Neurointervention</i> , 2011, 6, 78.	0.5	35
36	Clinical presentation, imaging findings, and prognosis of spinal dural arteriovenous fistula. <i>Journal of Clinical Neuroscience</i> , 2016, 26, 105-109.	0.8	35

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37	Imaging of the Ischemic Penumbra in Acute Stroke. Korean Journal of Radiology, 2005, 6, 64.	1.5	34
38	Three-Dimensional Blood Vessel Quantification via Centerline Deformation. IEEE Transactions on Medical Imaging, 2009, 28, 405-414.	5.4	34
39	Focal Fluid-Attenuated Inversion Recovery Hyperintensity Within Acute Diffusion-Weighted Imaging Lesions Is Associated With Symptomatic Intracerebral Hemorrhage After Thrombolysis. Stroke, 2008, 39, 3424-3426.	1.0	33
40	Various endovascular approaches to the management of free floating carotid thrombi: a technical report. Journal of NeuroInterventional Surgery, 2012, 4, 336-338.	2.0	33
41	Neuroprotection by urokinase plasminogen activator in the hippocampus. Neurobiology of Disease, 2012, 46, 215-224.	2.1	33
42	Aspiration Thrombectomy of Acute Complete Carotid Bulb Occlusion. Journal of Vascular and Interventional Radiology, 2005, 16, 539-542.	0.2	31
43	Intracranial Stenting of Subacute Symptomatic Atherosclerotic Occlusion Versus Stenosis. Stroke, 2011, 42, 3470-3476.	1.0	31
44	Choroid plexus papilloma in the posterior cranial fossa. Clinical Imaging, 2001, 25, 154-162.	0.8	30
45	Stent Implantation of Multichanneled Pseudoocclusion of the Internal Carotid Artery. Journal of Vascular and Interventional Radiology, 2009, 20, 391-395.	0.2	30
46	Reversible Aggravation of Neurological Deficits after Steroid Medication in Patients with Venous Congestive Myelopathy Caused by Spinal Arteriovenous Malformation. Interventional Neuroradiology, 2009, 15, 325-329.	0.7	30
47	Long-term Outcomes of Drug-eluting Stents in Symptomatic Intracranial Stenosis. Neurointervention, 2013, 8, 9.	0.5	30
48	Comparison of High-Resolution MR Imaging and Digital Subtraction Angiography for the Characterization and Diagnosis of Intracranial Artery Disease. American Journal of Neuroradiology, 2016, 37, 2245-2250.	1.2	30
49	Outcome Evaluation of Carotid Stenting in High-Risk Patients with Symptomatic Carotid near Occlusion. Interventional Neuroradiology, 2010, 16, 309-316.	0.7	28
50	MÄrkbis syndrome with brain stem calcification: prenatal and neonatal sonographic findings. Pediatric Radiology, 1997, 27, 150-152.	1.1	27
51	Considerations of Blood Properties, Outlet Boundary Conditions and Energy Loss Approaches in Computational Fluid Dynamics Modeling. Neurointervention, 2014, 9, 1.	0.5	27
52	Acute Bleeding in the Head and Neck: Angiographic Findings and Endovascular Management. American Journal of Neuroradiology, 2014, 35, 360-366.	1.2	27
53	Extravasation of Intracranial Aneurysm During Computed Tomography Angiography. Journal of Computer Assisted Tomography, 2005, 29, 677-679.	0.5	26
54	MRI evidence of reperfusion injury associated with neurological deficits after carotid revascularization procedures. European Journal of Neurology, 2009, 16, 1066-1069.	1.7	26

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55	Evaluation of the Solitaire System in a Canine Arterial Thromboembolic Occlusion Model: Is it Safe for the Endothelium?. <i>Interventional Neuroradiology</i> , 2013, 19, 417-424.	0.7	26
56	Angioarchitecture of Spinal Dural Arteriovenous Fistula - Evaluation with 3D Rotational Angiography. <i>Neurointervention</i> , 2012, 7, 10.	0.5	26
57	Hemodynamic Characteristics Regarding Recanalization of Completely Coiled Aneurysms: Computational Fluid Dynamic Analysis Using Virtual Models Comparison. <i>Neurointervention</i> , 2016, 11, 30.	0.5	26
58	Development of New Endovascular Devices for Aneurysm Treatment. <i>Journal of Stroke</i> , 2018, 20, 46-56.	1.4	24
59	Multidisciplinary Approach to Decrease In-Hospital Delay for Stroke Thrombolysis. <i>Journal of Stroke</i> , 2017, 19, 196-204.	1.4	24
60	Technical feasibility of embolizing aneurysms with glue (N-butyl 2-cyanoacrylate): experimental study in rabbits. <i>American Journal of Neuroradiology</i> , 2003, 24, 1532-9.	1.2	24
61	Outcome of Endovascular Treatment in Symptomatic Intracranial Vascular Stenosis. <i>Korean Journal of Radiology</i> , 2005, 6, 1.	1.5	23
62	Postoperative Multidetector Computed Tomography Angiography After Aneurysm Clipping. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 20-25.	0.5	22
63	Early infarct growth predicts long-term clinical outcome after thrombolysis. <i>Journal of the Neurological Sciences</i> , 2012, 316, 99-103.	0.3	22
64	Concomitant origin of the anterior or posterior spinal artery with the feeder of a spinal dural arteriovenous fistula (SDAVF). <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 405-410.	2.0	22
65	Adjuvant revascularization of intracranial artery occlusion with angioplasty and/or stenting. <i>Neuroradiology</i> , 2009, 51, 33-43.	1.1	21
66	DWI-pc-ASPECT score in basilar artery occlusion: is 6 points or less always indicative of a bad outcome?. <i>Interventional Neuroradiology</i> , 2019, 25, 371-379.	0.7	20
67	Cannulation of Occluded Inferior Petrosal Sinuses for the Transvenous Embolization of Cavernous Sinus Dural Arteriovenous Fistulas: Usefulness of a Frontier-Wire Probing Technique. <i>American Journal of Neuroradiology</i> , 2018, 39, 2301-2306.	1.2	19
68	Mechanism of Procedural Failure Related to Wingspan. <i>Neurointervention</i> , 2012, 7, 102.	0.5	19
69	Primary Antiphospholipid Antibody Syndrome: Neuroradiologic Findings in 11 Patients. <i>Korean Journal of Radiology</i> , 2000, 1, 5.	1.5	18
70	Use of Self-Expanding Stents for the Treatment of Vertebral Artery Ostial Stenosis: a Single Center Experience. <i>Korean Journal of Radiology</i> , 2010, 11, 156.	1.5	18
71	Intracranial Stenting for Severe Symptomatic Stenosis: Self-Expandable versus Balloon-Expandable Stents. <i>Interventional Neuroradiology</i> , 2013, 19, 276-282.	0.7	18
72	Quantitative Analysis Using High-Resolution 3T MRI in Acute Intracranial Artery Dissection. <i>Journal of Neuroimaging</i> , 2016, 26, 612-617.	1.0	18

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73	Feasibility of the Transradial or the Transbrachial Approach in Various Neurointerventional Procedures. <i>Neurointervention</i> , 2015, 10, 74.	0.5	18
74	Reperfusion Injury on Magnetic Resonance Imaging After Carotid Revascularization. <i>Stroke</i> , 2014, 45, 602-604.	1.0	16
75	Endovascular management of aneurysms associated with spinal arteriovenous malformations. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 198-203.	2.0	16
76	Loop microcatheter technique for coil embolization of paraclinoid aneurysms. <i>Acta Neurochirurgica</i> , 2018, 160, 1755-1760.	0.9	16
77	Treatment Strategy Based on Multimodal Management Outcome of Cavernous Sinus Dural Arteriovenous Fistula (CSDAVF). <i>Neurointervention</i> , 2011, 6, 6.	0.5	16
78	Anesthetic Consideration for Neurointerventional Procedures. <i>Neurointervention</i> , 2014, 9, 72.	0.5	16
79	Low-Dose Prasugrel in Patients with Resistance to Clopidogrel for the Treatment of Cerebral Aneurysms. <i>Neurointervention</i> , 2018, 13, 124-127.	0.5	16
80	High Shear Stress at the Surface of Enhancing Plaque in the Systolic Phase is Related to the Symptom Presentation of Severe M1 Stenosis. <i>Korean Journal of Radiology</i> , 2011, 12, 515.	1.5	15
81	Carotid Baroreceptor Reaction after Stenting in 2 Locations of Carotid Bulb Lesions of Different Embryologic Origin. <i>American Journal of Neuroradiology</i> , 2012, 33, 977-981.	1.2	15
82	Stroke recurrence patterns are predicted by the subtypes and mechanisms of the past, non-cardiogenic stroke. <i>European Journal of Neurology</i> , 2013, 20, 928-934.	1.7	15
83	Endovascular Treatment in Patients with Cerebral Artery Occlusion of Three Different Etiologies. <i>Journal of Stroke</i> , 2020, 22, 234-244.	1.4	15
84	Isolated trigeminal sensory change due to pontine hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 1994, 96, 168-169.	0.6	14
85	Penetration Difference of n-Butyl 2-Cyanoacrylate into the Nidus in the Embolisation of Brain Arteriovenous Malformation. <i>Interventional Neuroradiology</i> , 1998, 4, 63-74.	0.7	14
86	Factors Affecting the Angiographic Recanalization and Early Clinical Improvement in Middle Cerebral Artery Territory Infarction After Thrombolysis. <i>Archives of Neurology</i> , 2004, 61, 1682.	4.9	14
87	Direct Percutaneous Alcohol Sclerotherapy for Venous Malformations of Head and Neck Region without Fluoroscopic Guidance: Technical Consideration and Outcome. <i>Neurointervention</i> , 2011, 6, 84.	0.5	14
88	Isolated lateral thalamic infarction: the role of posterior cerebral artery disease. <i>European Journal of Neurology</i> , 2012, 19, 265-270.	1.7	13
89	Induced-Wedge Technique to Improve Liquid Embolic Agent Penetration into Spinal Dural Arteriovenous Fistula. <i>World Neurosurgery</i> , 2016, 96, 309-315.	0.7	13
90	Clinical Characteristics and Treatment Outcomes of Spinal Arteriovenous Malformations. <i>Clinical Neuroradiology</i> , 2018, 28, 39-46.	1.0	13

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91	Direct Stenting of Intracranial Atherosclerosis-related Acute Large Vessel Occlusion. <i>Clinical Neuroradiology</i> , 2021, 31, 833-841.	1.0	13
92	Computational Flow Dynamics of the Severe M1 Stenosis Before and After Stenting. <i>Neurointervention</i> , 2011, 6, 13.	0.5	13
93	Treatment of acute ischemic stroke: feasibility of primary or secondary use of a self-expanding stent (Neuroform) during local intra-arterial thrombolysis. <i>Neuroradiology</i> , 2012, 54, 35-41.	1.1	12
94	«Interventional Neuroradiology: A Neuroscience Sub-Specialty?». <i>Interventional Neuroradiology</i> , 2013, 19, 521-528.	0.7	12
95	Association of pial venous reflux with hemorrhage or edema in dural arteriovenous fistula. <i>Neurology</i> , 2014, 82, 1897-1904.	1.5	12
96	Outpatient (Same-day care) Neuroangiography and Neurointervention. <i>Neurointervention</i> , 2012, 7, 17.	0.5	12
97	The Therapeutic Time Window Related to the Presenting Symptom Pattern, That Is, Stable Versus Unstable Patients, Can Affect the Adverse Event Rate of Intracranial Stenting. <i>Stroke</i> , 2009, 40, e588-9; author reply e590.	1.0	11
98	Change of Platelet Reactivity to Antiplatelet Therapy after Stenting Procedure for Cerebral Artery Stenosis: VerifyNow Antiplatelet Assay before and after Stenting. <i>Neurointervention</i> , 2012, 7, 23.	0.5	11
99	Osseous versus Nonosseous Spinal Epidural Arteriovenous Fistulas: Experiences of 13 Patients. <i>American Journal of Neuroradiology</i> , 2019, 40, 129-134.	1.2	11
100	MR Imaging and Histopathologic Findings of A Case of Cerebral Ganglioneurocytoma. <i>Korean Journal of Radiology</i> , 2002, 3, 214.	1.5	10
101	Steal phenomenon through the anterior communicating artery in Moyamoya disease. <i>European Radiology</i> , 2007, 17, 61-66.	2.3	10
102	Factors and Outcomes Associated with Recanalization Timing after Thrombolysis. <i>Cerebrovascular Diseases</i> , 2012, 33, 255-261.	0.8	10
103	Hemangioblastomas with leptomeningeal dissemination: case series and review of the literature. <i>Acta Neurochirurgica</i> , 2016, 158, 1169-1178.	0.9	10
104	GEL THE NEC: a prospective registry evaluating the safety, ease of use, and efficacy of the HydroSoft coil as a finishing device. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 83-87.	2.0	10
105	Comparison of Medical Education and Requirements for Training in the Interventional Neuroradiology in China, Japan and Korea. <i>Neurointervention</i> , 2013, 8, 3.	0.5	10
106	Endovascular Management of Long-Segmental Petrocavernous Internal Carotid Artery (Carotid S) Occlusion. <i>Journal of Stroke</i> , 2015, 17, 336-343.	1.4	10
107	Head and Neck Vascular Lesions: Characterization of the Flow Pattern by the Use of Three-Phase CT. <i>Korean Journal of Radiology</i> , 2009, 10, 323.	1.5	9
108	Low-angled microcatheter approach for coil embolization of the anterior choroidal artery aneurysm. <i>Neuroradiology</i> , 2017, 59, 1053-1056.	1.1	9

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109	Subacute endovascular recanalization of symptomatic cerebral artery occlusion: a propensity score-matched analysis. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 536-542.	2.0	9
110	Cigarette Smoking Preferentially Affects Intracranial Vessels in Young Males: A Propensity-Score Matching Analysis. <i>Neurointervention</i> , 2019, 14, 43-52.	0.5	9
111	Adjuvant Coil Assisted Glue Embolization of Vein of Galen Aneurysmal Malformation in Pediatric Patients. <i>Neurointervention</i> , 2018, 13, 41-47.	0.5	9
112	Incidental Saccular Aneurysms on Head MR Angiography: 5 Years' Experience at a Single Large-Volume Center. <i>Journal of Stroke</i> , 2014, 16, 189.	1.4	9
113	Computational Modeling with Fluid-Structure Interaction of the Severe M1 Stenosis Before and After Stenting. <i>Neurointervention</i> , 2013, 8, 23.	0.5	8
114	Evaluation of cerebral blood flow change after cigarette smoking using quantitative MRA. <i>PLoS ONE</i> , 2017, 12, e0184551.	1.1	8
115	New grading system for the clinical evaluation of patients with spinal vascular lesions. <i>Neuroradiology</i> , 2018, 60, 1035-1041.	1.1	8
116	Computational Flow Dynamics Study in Severe Carotid Bulb Stenosis with Ulceration. <i>Neurointervention</i> , 2010, 5, 97.	0.2	8
117	A Study Design to Evaluate Association between Smoking and Intracranial Atherosclerotic Stenosis. <i>Neurointervention</i> , 2014, 9, 89.	0.5	8
118	Outpatient Day-care Neuroangiography and Neurointervention of Unruptured Intracranial Aneurysms. <i>Neurointervention</i> , 2016, 11, 37.	0.5	8
119	Landmark-Wire Technique of Symptomatic Subclavian Artery Occlusion. <i>Interventional Neuroradiology</i> , 2009, 15, 401-405.	0.7	7
120	Relationship between diabetes mellitus with dural arteriovenous fistula. <i>Neuroradiology</i> , 2013, 55, 1129-1134.	1.1	7
121	«Interventional Neuroradiology: A Neuroscience Sub-Specialty?». <i>Interventional Neuroradiology</i> , 2013, 19, 263-270.	0.7	7
122	Intraoperative direct puncture and embolization (IOPE) using a glue material for spinal cord arteriovenous fistula: a case report. <i>European Spine Journal</i> , 2015, 24, 594-599.	1.0	7
123	Tailored antiplatelet agent medication in clopidogrel hyporesponsive patients before stent-assisted coiling: single-center experience. <i>Neuroradiology</i> , 2020, 62, 1709-1715.	1.1	7
124	Whole Exome Sequencing in Patients with Phenotypically Associated Familial Intracranial Aneurysm. <i>Korean Journal of Radiology</i> , 2022, 23, 101.	1.5	7
125	Hemiballism-Hemichorea and Posterior Communicating Artery Stenosis. <i>European Neurology</i> , 2001, 45, 182-183.	0.6	6
126	Rare Neurovascular Diseases in Korea: Classification and Related Genetic Variants. <i>Korean Journal of Radiology</i> , 2021, 22, 1379.	1.5	6



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127	Current Status of Neurointerventional Activities in Korea. <i>Neurointervention</i> , 2013, 8, 65.	0.5	6
128	Two Microcatheter Technique for Embolization of Arteriovenous Fistula with Liquid Embolic Agent. <i>Neurointervention</i> , 2014, 9, 32.	0.5	6
129	Low-dose Prasugrel in Patients with Resistance to Clopidogrel for the Treatment of Cerebral Aneurysms: Follow-up of over 6 Months. <i>Neurointervention</i> , 2019, 14, 68-70.	0.5	6
130	Current Status of Clinical Diagnosis and Genetic Analysis of Hereditary Hemorrhagic Telangiectasia in South Korea: Multicenter Case Series and a Systematic Review. <i>Neurointervention</i> , 2019, 14, 91-98.	0.5	6
131	Where Did the Dura Mater Come from?. <i>Neurointervention</i> , 2020, 15, 2-3.	0.5	6
132	The Quality of Reconstructed 3D Images in Multidetector-Row Helical CT: Experimental Study Involving Scan Parameters. <i>Korean Journal of Radiology</i> , 2002, 3, 49.	1.5	5
133	Virtual stenting of intracranial aneurysms: application of hemodynamic modification analysis. <i>Acta Radiologica</i> , 2016, 57, 992-997.	0.5	5
134	Visualization of Soft Tissue Venous Malformations of Head and Neck with 4D Flow Magnetic Resonance Imaging. <i>Neurointervention</i> , 2017, 12, 110-115.	0.5	5
135	Diagnosis of Cerebral Aneurysm Via Magnetic Resonance Angiography Screening: Emphasis on Legal Responsibility Increases False Positive Rate. <i>Neurointervention</i> , 2018, 13, 48-53.	0.5	5
136	Stent-Assisted Coil Embolization of MCA Bifurcation Aneurysms at a Hypoplastic M1 Branch by Use of Hook Technique. <i>World Neurosurgery</i> , 2019, 128, e615-e620.	0.7	5
137	The Use of Protection Device in Landmark-wire Technique of Symptomatic Subclavian Artery Occlusion with Combined Approach via Trans-femoral vs. Trans-brachial Arteries: Technical note. <i>Neurointervention</i> , 2011, 6, 89.	0.5	5
138	Does a Low-wall Coverage Stent Have a Flow Diverting Effect in Small Aneurysms?. <i>Neurointervention</i> , 2015, 10, 89.	0.5	5
139	Total nose reconstruction using superselective embolisation and a forehead flap: overlooked in recurrent massive vascular malformations of the nose. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, 423-430.	0.5	4
140	Experience at 1 year with the moving tip technique of radiofrequency ablation for the treatment of symptomatic venous malformations in the head and neck. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2013, 1, 263-269.	0.9	4
141	Bilateral Inferior Petrosal Sinus Sampling by Unilateral Femoral Venous Approach. <i>Neurointervention</i> , 2011, 6, 23.	0.5	4
142	Recommendations for Carotid Stenting in Korea. <i>Neurointervention</i> , 2015, 10, 7.	0.5	4
143	Outpatient Day-Care Management of Unruptured Intracranial Aneurysm: A Retrospective Cohort Study. <i>Korean Journal of Radiology</i> , 2022, 23, 828.	1.5	4
144	Localized 1H-MR Spectroscopy in Moyamoya Disease before and after Revascularization Surgery. <i>Korean Journal of Radiology</i> , 2003, 4, 71.	1.5	3

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145	Emergent Stenting in Carotid Artery Dissection: MRI-Guided Therapeutic Decision-Making. <i>Cerebrovascular Diseases</i> , 2005, 19, 347-350.	0.8	3
146	Acute-Stage Evolution of Watershed Infarction Assessed on Diffusion-Weighted MR Imaging. <i>Cerebrovascular Diseases</i> , 2006, 21, 357-362.	0.8	3
147	Covered Stent Application of a Repeatedly Regrowing Iatrogenic Subclavian Artery Pseudoaneurysm at the Origin of the Vertebral Artery. <i>Interventional Neuroradiology</i> , 2007, 13, 185-189.	0.7	3
148	Computational Fluid Dynamics of Intracranial and Extracranial Arteries using 3-Dimensional Angiography: Technical Considerations with Physician's Point of View. <i>Neurointervention</i> , 2013, 8, 92.	0.5	3
149	Altitude Stress During Participation of Medical Congress. <i>Neurointervention</i> , 2016, 11, 73.	0.5	3
150	Angiographic and clinical outcomes of balloon remodeling versus unassisted coil embolization in the ruptured aneurysm cohort of the GEL THE NEC study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 446-450.	2.0	3
151	Timing of Thrombosis in Embolization of Unruptured Intracranial Aneurysms. <i>Clinical Neuroradiology</i> , 2021, 31, 125-133.	1.0	3
152	Recent Update of Guidelines for Neurointerventional Procedures. <i>Neurointervention</i> , 2013, 8, 68.	0.5	3
153	Medical Problems during Participation of Medical Congress - A Long Trip to Val D'Isere from Korea. <i>Neurointervention</i> , 2016, 11, 1.	0.5	3
154	Intracranial Artery Stenting May Not Improve Cognitive Function: A Preliminary Study. <i>Journal of Stroke</i> , 2016, 18, 227-229.	1.4	3
155	Transdural Segment of the Radicular Vein in Spinal Dural Arteriovenous Fistula. <i>Neurointervention</i> , 2017, 12, 57-58.	0.5	3
156	Dissecting Aneurysm of the Basilar Arterial Trunk Presenting with Pontine Infarction. <i>Interventional Neuroradiology</i> , 2007, 13, 381-384.	0.7	2
157	Microcatheter Stabilization Technique Using Partially Inflated Balloon for Coil Embolization of Paraclinoid Aneurysms. <i>Neurointervention</i> , 2021, 16, 132-140.	0.5	2
158	Embolization Tactics of Spinal Epidural Arteriovenous Fistulas. <i>Neurointervention</i> , 2021, 16, 252-259.	0.5	2
159	The Significance of Immunohistochemical Staining, Including that for Glucose Transporter Protein Isoform 1, as Related to the Clinical and Angiographic Features of Adult Soft-Tissue Hemangioma and Arteriovenous Malformation in the Head and Neck. <i>Journal of the Korean Society of Radiology</i> , 2009, 60, 83.	0.1	2
160	Mechanical Thrombectomy Using the Solitaire FR system for Occlusion of the Top of the Basilar Artery: Intentional Detachment of the Device after Partial Retrieval. <i>Neurointervention</i> , 2014, 9, 26.	0.5	2
161	Clinical Outcomes of Endovascular Treatment for Carotid Artery Dissection Without Intracranial Large Vessel Occlusion in Patients With Cerebral Ischemia Presentation. <i>Frontiers in Neurology</i> , 2021, 12, 713190.	1.1	2
162	Experimental Evaluation of Embolic Effect: Pure Glue and Glue-Tungsten Mixture. <i>Journal of the Korean Radiological Society</i> , 1997, 37, 963.	0.0	1

#	ARTICLE	IF	CITATIONS
163	Angioplasty and Stenting. , 2009, , 181-193.		1
164	Current Status and Future Direction of Interventional Neuroradiology, the Official Journal of the World Federation of Interventional and Therapeutic Neuroradiology. Interventional Neuroradiology, 2009, 15, 259-265.	0.7	1
165	Staged Approach for Stent-Assisted Coiling of Cerebral Aneurysms after Failure of Initial Intra-Saccular Catheterization. Neurointervention, 2021, 16, 46-51.	0.5	1
166	Translational Research: Where Do We Go?. Neurointervention, 2012, 7, 66.	0.5	1
167	Cortical versus Pial Venous Drainage in Dural Arteriovenous Fistula. Neurointervention, 2017, 12, 54-56.	0.5	1
168	Updated Interventional Neuroradiology in the Neurovascular Diseases. Journal of the Korean Medical Association, 2008, 51, 913.	0.1	1
169	Temporary Semi-Jailing Technique Avoiding Inevitable Antiplatelet Medication for Coil Embolization of Wide-necked Cerebral Aneurysms. Neurointervention, 2010, 5, 103.	0.2	1
170	A tiny bleb at Junctional Dilatation of the Posterior Communicating Artery as a Predisposing Factor for Development of a De Novo Aneurysm. Neurointervention, 2016, 11, 59.	0.5	1
171	Preventive effects of ginseng against atherosclerosis and subsequent ischemic stroke: A randomized controlled trial (PEGASUS trial). Journal of Ginseng Research, 2022, 46, 585-591.	3.0	1
172	Reversible Symptom Aggravation by Intake of Taurine-Rich Foods in Patients with Venous Congestive Myelopathy: Controlled Case Series Study. Neurointervention, 0, , .	0.5	1
173	Clinical Manifestation and Radiologic Patterns of Spontaneous Cervicocephalic Dissection According to the Anatomic Location: A Single-Center Analysis in Korean Patients. Neurointervention, 0, , .	0.5	1
174	Endovascular Treatment of Cerebral Aneurysm with Mechanical Detachable System-Spiral Coils. Ewha Medical Journal, 1995, 18, 499.	0.0	0
175	Spinal Intradural Arachnoid Cysts : MR Imaging Features. Journal of the Korean Radiological Society, 1996, 34, 9.	0.0	0
176	Thrombolytic Treatment for Acute Ischemic Cerebral Stroke: Intraarterial Urokinase Infusion vs. Intravenous Heparin and Urokinase Infusion. Journal of the Korean Radiological Society, 1996, 35, 1.	0.0	0
177	Production of Carotid Artery Aneurysm in Pigs. Journal of the Korean Radiological Society, 1997, 37, 189.	0.0	0
178	Localized Single-Voxel Spin-Echo Proton MR Spectroscopy of Normal Hippocampal Area at 1.5 T : Optimal Voxel Volume and Reproducibility of Metabolite Ratios. Journal of the Korean Radiological Society, 1997, 37, 775.	0.0	0
179	Experimental Model of Arteriovenous Fistula in Pigs. Journal of the Korean Radiological Society, 1997, 37, 571.	0.0	0
180	MR Imaging of the Orbital Apex: Anatomy and Pathology. Journal of the Korean Radiological Society, 2000, 42, 609.	0.0	0

#	ARTICLE	IF	CITATIONS
181	MR Findings of the Spinal Epidural Lesions. Journal of the Korean Radiological Society, 2001, 44, 423.	0.0	0
182	Assessment of Tissue Viability in Hyperacute Infarction with Using the Diffusion- and Perfusion-weighted Images. Journal of the Korean Radiological Society, 2007, 56, 423.	0.0	0
183	Pulsatile To-and-Fro Flow Detected by Contrast-Enhanced Electrocardiogram-Gated Computed Tomography. Circulation, 2010, 122, e468-70.	1.6	0
184	Mechanical Recanalization of Cerebral Artery Embolic Occlusion Using a Self-Expanding Stent: Experimental Analysis in Canine Model. Journal of the Korean Society of Radiology, 2011, 65, 41.	0.1	0
185	Computational Fluid Dynamics of Intracranial Artery Using 3-Dimensional Angiography: Potentials and Technical Considerations. Journal of the Korean Society of Radiology, 2013, 69, 5.	0.1	0
186	«Interventional Neuroradiology: A Neuroscience Sub-Specialty?». Interventional Neuroradiology, 2013, 19, 254-261.	0.7	0
187	A new retrieval method for an already detached coil mass in the aneurysm sac: «Thread and catch»™ technique. Interventional Neuroradiology, 2018, 24, 146-149.	0.7	0
188	MRI Findings of Intracranial Neurenteric Cyst: Cast Report. Journal of the Korean Radiological Society, 2001, 45, 139.	0.0	0
189	MR Imaging of Optic Chiasmatic Glioma. Journal of the Korean Radiological Society, 2002, 47, 155.	0.0	0
190	CT guided Epidural Steroid Injection. Neurointervention, 2010, 5, 8.	0.2	0
191	Optimization of Exposure Condition and Photographic Techniques for Specimen and Devices in Neuroangiographic Suites. Neurointervention, 2010, 5, 91.	0.2	0
192	Special Focus on cerebral Myo-Inositol in Patients with Hepatic Encephalopathy: Proton MR Spectroscopic Evaluation. Journal of the Korean Radiological Society, 1996, 35, 159.	0.0	0
193	Evaluation of Characteristics of Cyanoacrylate-Lipiodol Mixtures Injected in the Different Flow Layers. Journal of the Korean Radiological Society, 1997, 37, 969.	0.0	0
194	Dural Tail Sign in MR Imaging of Nasopharyngeal Cancer. Journal of the Korean Radiological Society, 1997, 36, 737.	0.0	0
195	Location of Primary Motor Cortex Function in Cerebral Migration Disorder. Journal of the Korean Radiological Society, 1998, 38, 769.	0.0	0
196	A Comparative Study of Single and Multiple Hand Tasks Using. Journal of the Korean Radiological Society, 1998, 38, 965.	0.0	0
197	MR Findings of Atypical Meningioma: Comparison with Benign Meningioma. Journal of the Korean Radiological Society, 1998, 39, 625.	0.0	0
198	Reaction Difference of Glue-Lipiodol Mixture According to the Different Lot Number. Journal of the Korean Radiological Society, 1998, 39, 277.	0.0	0

#	ARTICLE	IF	CITATIONS
199	Imaging Findings of Tumor Involving Hard Palate. Journal of the Korean Radiological Society, 1998, 38, 601.	0.0	0
200	Early Ischemic Stroke: Comparison of Diffusion Weighted Images and ADC maps. Journal of the Korean Radiological Society, 1998, 39, 21.	0.0	0
201	MR Findings of the Intraventricular Tumors. Journal of the Korean Radiological Society, 1998, 38, 993.	0.0	0
202	CT and MR Findings of Meningioangiomas. Journal of the Korean Radiological Society, 1998, 39, 1057.	0.0	0
203	Angiographic Distribution of the Severe Stenosis in Korean Patients with Atherosclerotic Cerebral Vascular Disease. Journal of the Korean Radiological Society, 1999, 41, 843.	0.0	0
204	Angiographic Analysis of the Circle of Willis: Comparison between Normal and Aneurysm groups. Journal of the Korean Radiological Society, 1999, 40, 197.	0.0	0
205	Angiographic Analysis of the Circle of Willis: Comparison between Atherosclerosis and Normal Groups. Journal of the Korean Radiological Society, 1999, 41, 651.	0.0	0
206	Three-Dimensional Fusion Angiography of a Giant Basilar Aneurysm for Coil Embolization. Journal of the Korean Society of Radiology, 2015, 72, 364.	0.1	0
207	Successful Retrieval of the Distal Anti-embolic Device after Carotid Stenting Using the Balloon Bridge Technique. Journal of Neuroendovascular Therapy, 2020, 14, 326-330.	0.1	0
208	International Survey on Criteria for Training and Accreditation in Interventional Neuroradiology. Neurointervention, 2020, 15, 55-59.	0.5	0
209	High Shear Stress at the Surface of Enhancing Plaque in the Systolic Phase is Related to the Symptom Presentation of Severe M1 Stenosis. Korean Journal of Radiology, 2011, 12, 524.	1.5	0
210	Response to "Familial Intracranial Aneurysm Requires Not Only Whole-Exome Sequencing, But Also Mitochondrial DNA Sequencing". Korean Journal of Radiology, 2022, 23, 568.	1.5	0
211	Current Status of Neurointervention, the Official Journal of the Korean Society of Interventional Neuroradiology. Neurointervention, 0, , .	0.5	0