

Woong Yoon

List of Publications by Year in descending order

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112
papers

4,129
citations

147566

31
h-index

123241

61
g-index

114
all docs

114
docs citations

114
times ranked

4329
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical outcomes of rescue stenting for failed endovascular thrombectomy: a multicenter prospective registry. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1166-1172.	2.0	9
2	Differentiating Radiation Necrosis from Brain Tumor Using Hyperpolarized Carbon-13 MR Metabolic Imaging. <i>Molecular Imaging and Biology</i> , 2021, 23, 417-426.	1.3	8
3	Pictorial Review of Mediastinal Masses with an Emphasis on Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2021, 22, 139.	1.5	21
4	Intravenous Tirofiban Infusion After Angioplasty and Stenting in Intracranial Atherosclerotic Stenosis-Related Stroke. <i>Stroke</i> , 2021, 52, 1601-1608.	1.0	30
5	Multimodal MRI Features of Medulloblastoma with Extensive Nodularity and Activated Sonic Hedgehog: A Case Report. <i>Iranian Journal of Radiology</i> , 2021, 18, .	0.1	0
6	Association of pretreatment pontine infarction with extremely poor outcome after endovascular thrombectomy in acute basilar artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 136-140.	2.0	10
7	Monitoring Radiation Doses during Diagnostic and Therapeutic Neurointerventional Procedures: Multicenter Study for Establishment of Reference Levels. <i>Neurointervention</i> , 2021, 16, 240-251.	0.5	2
8	Outcomes of endovascular treatment in acute ischemic stroke patients with current malignancy. <i>Neurological Sciences</i> , 2020, 41, 379-385.	0.9	27
9	Incidentally detected sellar spine in a patient with Cushing's syndrome: a case report. <i>Journal of International Medical Research</i> , 2020, 48, 030006052094015.	0.4	1
10	Automatic Assessment of ASPECTS Using Diffusion-Weighted Imaging in Acute Ischemic Stroke Using Recurrent Residual Convolutional Neural Network. <i>Diagnostics</i> , 2020, 10, 803.	1.3	24
11	Front-line thrombectomy for acute large-vessel occlusion with underlying severe intracranial stenosis: stent retriever versus contact aspiration. <i>Journal of Neurosurgery</i> , 2020, 132, 1202-1208.	0.9	23
12	Predictors of Catastrophic Outcome after Endovascular Thrombectomy in Elderly Patients with Acute Anterior Circulation Stroke. <i>Korean Journal of Radiology</i> , 2020, 21, 101.	1.5	7
13	Predictors of a Favorable Outcome after Emergent Carotid Artery Stenting in Acute Anterior Circulation Stroke Patients. <i>Journal of the Korean Society of Radiology</i> , 2020, 81, 665.	0.1	0
14	Endovascular treatment for emergent large vessel occlusion due to severe intracranial atherosclerotic stenosis. <i>Journal of Neurosurgery</i> , 2019, 130, 1949-1956.	0.9	59
15	Pretreatment Anterior Choroidal Artery Infarction Predicts Poor Outcome after Thrombectomy in Intracranial ICA Occlusion. <i>American Journal of Neuroradiology</i> , 2019, 40, 1349-1355.	1.2	3
16	Current Opinion on Endovascular Therapy for Emergent Large Vessel Occlusion Due to Underlying Intracranial Atherosclerotic Stenosis. <i>Korean Journal of Radiology</i> , 2019, 20, 739.	1.5	46
17	Impact of isolated basal ganglia infarction at pretreatment DWI on outcomes after endovascular thrombectomy in acute anterior circulation stroke. <i>Neuroradiology</i> , 2019, 61, 89-96.	1.1	5
18	Differentiation of angioimmunoblastic T-cell lymphoma from DRESS syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1684-1686.e1.	2.0	3

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19	Predictors and impact of hemorrhagic transformations after endovascular thrombectomy in patients with acute large vessel occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 469-473.	2.0	56
20	Neural Mechanism of Second Language Processing in Korean-English Bilingual Children. <i>Journal of the Korean Society of Radiology</i> , 2019, 80, 1160.	0.1	2
21	Inflammatory mediator expression within retrieved clots in acute ischemic stroke. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 273-279.	1.7	9
22	Whole-brain volume alteration and its correlation with anxiety severity in patients with obsessive-compulsive disorder and generalized anxiety disorder. <i>Clinical Imaging</i> , 2018, 50, 164-170.	0.8	10
23	Endovascular Thrombectomy for Acute Basilar Artery Occlusion: A Multicenter Retrospective Observational Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	106
24	Safety of gadobutrol in over 23,000 patients: the GARDIAN study, a global multicentre, prospective, non-interventional study. <i>European Radiology</i> , 2017, 27, 286-295.	2.3	30
25	MRI measurements of brainstem structures in patients with vascular parkinsonism, progressive supranuclear palsy, and Parkinson's disease. <i>Neurological Sciences</i> , 2017, 38, 627-633.	0.9	20
26	Acute Basilar Artery Occlusion: Differences in Characteristics and Outcomes after Endovascular Therapy between Patients with and without Underlying Severe Atherosclerotic Stenosis. <i>American Journal of Neuroradiology</i> , 2017, 38, 1600-1604.	1.2	89
27	Functional validation of novel MKS3/TMEM67 mutations in COACH syndrome. <i>Scientific Reports</i> , 2017, 7, 10222.	1.6	9
28	Clinical implications of CT hyperdense artery sign in patients with acute middle cerebral artery occlusion in the era of modern mechanical thrombectomy. <i>Journal of Neurology</i> , 2017, 264, 2450-2456.	1.8	47
29	A Mild Form of COG5 Defect Showing Early-Childhood-Onset Friedreich's-Ataxia-Like Phenotypes with Isolated Cerebellar Atrophy. <i>Journal of Korean Medical Science</i> , 2017, 32, 1885.	1.1	19
30	Aggregation-prone GFAP mutation in Alexander disease validated using a zebrafish model. <i>BMC Neurology</i> , 2017, 17, 175.	0.8	15
31	Endovascular Therapy for Acute Basilar Artery Occlusion: Comparison between Patients with and without Underlying Intracranial Atherosclerotic Stenosis. <i>Journal of the Korean Society of Radiology</i> , 2017, 76, 287.	0.1	0
32	Predictive Factors for Good Outcome and Mortality After Stent-Retriever Thrombectomy in Patients With Acute Anterior Circulation Stroke. <i>Journal of Stroke</i> , 2017, 19, 97-103.	1.4	57
33	Chordoid Glioma with Intraventricular Dissemination: A Case Report with Perfusion MR Imaging Features. <i>Korean Journal of Radiology</i> , 2016, 17, 142.	1.5	10
34	Embolization of Trauma-Associated Pelvic Hemorrhage: Feasibility of Super-Selective Catheterization in Heavily Injured Patients as a Damage Control for Life-Threatening Pelvic Bleeding. <i>Journal of the Korean Society of Radiology</i> , 2016, 74, 236.	0.1	3
35	Chlorfenapyr-Induced Toxic Leukoencephalopathy with Radiologic Reversibility: A Case Report and Literature Review. <i>Korean Journal of Radiology</i> , 2016, 17, 277.	1.5	16
36	Incidence and Clinical Significance of Acute Reocclusion after Emergent Angioplasty or Stenting for Underlying Intracranial Stenosis in Patients with Acute Stroke. <i>American Journal of Neuroradiology</i> , 2016, 37, 1690-1695.	1.2	39

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37	Noninvasive biomarkers for acute hepatotoxicity induced by 1,3-dichloro-2-propanol: hyperpolarized ¹³ C dynamic MR spectroscopy. <i>Magnetic Resonance Imaging</i> , 2016, 34, 159-165.	1.0	9
38	Outcomes Are Not Different between Patients with Intermediate and High DWI-ASPECTS after Stent-Retriever Embolectomy for Acute Anterior Circulation Stroke. <i>American Journal of Neuroradiology</i> , 2016, 37, 1080-1085.	1.2	19
39	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.	1.2	24
40	Familial pachygyria in both genders related to a DCX mutation. <i>Brain and Development</i> , 2016, 38, 585-589.	0.6	8
41	Clinical outcomes of patients with acute minor stroke receiving rescue IA therapy following early neurological deterioration. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 461-465.	2.0	34
42	Drip, Ship, and On-Demand Endovascular Therapy for Acute Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0150668.	1.1	31
43	Successful Cross-circulation Stent-Retriever Embolectomy Through Posterior Communicating Artery for Acute MCA Occlusion by Using Trevo XP ProVue. <i>Neurointervention</i> , 2016, 11, 55.	0.5	9
44	Patient Radiation Exposure During Diagnostic and Therapeutic Procedures for Intracranial Aneurysms: A Multicenter Study. <i>Neurointervention</i> , 2016, 11, 78.	0.5	29
45	Endovascular Treatment and the Outcomes of Atherosclerotic Intracranial Stenosis in Patients With Hyperacute Stroke. <i>Neurosurgery</i> , 2015, 76, 680-686.	0.6	151
46	Comparison of the Brain Volume in Essential Tremor and Parkinson's Disease Tremor Using an Automated Segmentation Method. <i>European Neurology</i> , 2015, 73, 303-309.	0.6	23
47	Characteristics of brain magnetic resonance images at symptom onset in children with moyamoya disease. <i>Brain and Development</i> , 2015, 37, 299-306.	0.6	13
48	Negative Susceptibility Vessel Sign and Underlying Intracranial Atherosclerotic Stenosis in Acute Middle Cerebral Artery Occlusion. <i>American Journal of Neuroradiology</i> , 2015, 36, 1266-1271.	1.2	37
49	Outcomes and Prognostic Factors After Emergent Carotid Artery Stenting for Hyperacute Stroke Within 6 Hours of Symptom Onset. <i>Neurosurgery</i> , 2015, 76, 321-329.	0.6	23
50	Histologic Analysis of Retrieved Clots in Acute Ischemic Stroke: Correlation with Stroke Etiology and Gradient-Echo MRI. <i>American Journal of Neuroradiology</i> , 2015, 36, 1756-1762.	1.2	176
51	Outcomes of manual aspiration thrombectomy for acute ischemic stroke refractory to stent-based thrombectomy: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 473-477.	2.0	31
52	Predictors of Good Outcome After Stent-Retriever Thrombectomy in Acute Basilar Artery Occlusion. <i>Stroke</i> , 2015, 46, 2972-2975.	1.0	96
53	Identification of a novel nonsense mutation in the rod domain of GFAP that is associated with Alexander disease. <i>European Journal of Human Genetics</i> , 2015, 23, 72-78.	1.4	10
54	Acute Basilar Artery Occlusion: Outcome of Mechanical Thrombectomy with Solitaire Stent within 8 Hours of Stroke Onset. <i>American Journal of Neuroradiology</i> , 2014, 35, 989-993.	1.2	62

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55	Outcome of mechanical thrombectomy with Solitaire stent as first-line intra-arterial treatment in intracranial internal carotid artery occlusion. <i>Neuroradiology</i> , 2013, 55, 999-1005.	1.1	14
56	Early clinical characteristics according to developmental stage in children with definite moyamoya disease. <i>Brain and Development</i> , 2013, 35, 569-574.	0.6	14
57	Subarachnoid Hemorrhage in a Multimodal Approach Heavily Weighted Toward Mechanical Thrombectomy With Solitaire Stent in Acute Stroke. <i>Stroke</i> , 2013, 44, 414-419.	1.0	87
58	Diffusion-Weighted Magnetic Resonance Imaging Findings in a Patient with Trigeminal Ganglioneuroma. <i>Korean Journal of Radiology</i> , 2013, 14, 118.	1.5	5
59	Safety of Protected Carotid Artery Stenting in Patients with Severe Carotid Artery Stenosis and Carotid Intraplaque Hemorrhage. <i>American Journal of Neuroradiology</i> , 2012, 33, 1027-1031.	1.2	16
60	Diffuse Ependymal Dysembryoplastic Neuroepithelial Tumor Causing Spinal Drop Metastases: A Case Report. <i>Korean Journal of Radiology</i> , 2012, 13, 492.	1.5	8
61	Hyperdensity on non-contrast CT immediately after intra-arterial revascularization. <i>Journal of Neurology</i> , 2012, 259, 936-943.	1.8	43
62	Detection and Significance of Incidental Unruptured Cerebral Aneurysms in Patients Undergoing Intravenous Thrombolysis for Acute Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2012, 22, 197-200.	1.0	24
63	Hyperperfusion Syndrome after Carotid Stent-Supported Angioplasty in Patients with Autonomic Dysfunction. <i>Journal of Korean Neurosurgical Society</i> , 2012, 52, 476.	0.5	5
64	Intra-Arterial Thrombolysis after Full-Dose Intravenous tPA via the "Drip and Ship" Approach in Patients with Acute Ischemic Stroke: Preliminary Report. <i>Chonnam Medical Journal</i> , 2011, 47, 99.	0.5	3
65	Multidetector computed tomographic angiography evaluation of micropig major systemic vessels for xenotransplantation. <i>Journal of Veterinary Science</i> , 2011, 12, 209.	0.5	1
66	Diagnosis of Acute Gastrointestinal Bleeding. <i>Journal of Computer Assisted Tomography</i> , 2011, 35, 206-211.	0.5	19
67	Current Update on the Randomized Controlled Trials of Intracranial Aneurysms. <i>Neurointervention</i> , 2011, 6, 1.	0.5	11
68	Endovascular treatment of ruptured dissecting vertebral artery aneurysms—long-term follow-up results, benefits of early embolization, and predictors of outcome. <i>Acta Neurochirurgica</i> , 2010, 152, 1455-1465.	0.9	49
69	Multidetector row computed tomography evaluation of the micropig kidney as a potential renal donor. <i>Journal of Veterinary Science</i> , 2010, 11, 9.	0.5	0
70	64-Channel multi-detector row CT angiographic evaluation of the micropigs for potential living donor lung transplantation. <i>Journal of Veterinary Science</i> , 2010, 11, 185.	0.5	3
71	Agensis of Bilateral Internal Carotid Artery Associated With Basilar Artery Fenestration Mimicking Intra-arterial Thrombus: A Case Report. <i>Vascular and Endovascular Surgery</i> , 2010, 44, 69-74.	0.3	6
72	De novo appearance of primitive neuroectodermal tumor in a patient with systemic lupus erythematosus and moyamoya disease. <i>Lupus</i> , 2010, 19, 989-992.	0.8	2

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73	Low-Dose Intra-Arterial Urokinase and Aggressive Mechanical Clot Disruption for Acute Ischemic Stroke after Failure of Intravenous Thrombolysis. American Journal of Neuroradiology, 2010, 31, 161-164.	1.2	28

74 Long-Term Durability of Percutaneous Transluminal Angioplasty in Patients with Symptomatic Middle

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91	Acute Massive Gastrointestinal Bleeding: Detection and Localization with Arterial Phase Multiâ€“Detector Row Helical CT. <i>Radiology</i> , 2006, 239, 160-167.	3.6	273
92	Hematemesis Due to a Pseudoaneurysm of the Splenic Artery Secondary to Gastric Tuberculosis. <i>CardioVascular and Interventional Radiology</i> , 2005, 28, 506-508.	0.9	4
93	Transarterial Embolization for Postoperative Hemorrhage After Abdominal Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 393-399.	0.9	12
94	Bilateral Paramedian Thalamic Contrast Enhancement on CT after Intra-arterial Thrombolysis. <i>Korean Journal of Radiology</i> , 2005, 6, 41.	1.5	6
95	Symptomatic Middle Cerebral Artery Stenosis Treated with Intracranial Angioplasty: Experience in 32 Patients. <i>Radiology</i> , 2005, 237, 620-626.	3.6	39
96	CT in Blunt Liver Trauma. <i>Radiographics</i> , 2005, 25, 87-104.	1.4	205
97	MR Imaging Findings of Clonorchiasis. <i>Korean Journal of Radiology</i> , 2004, 5, 25.	1.5	17
98	Endovascular Stenting as a First Choice for the Palliation of Superior Vena Cava Syndrome. <i>Journal of Korean Medical Science</i> , 2004, 19, 519.	1.1	32
99	Contrast Enhancement and Contrast Extravasation on Computed Tomography After Intra-Arterial Thrombolysis in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2004, 35, 876-881.	1.0	148
100	Pelvic Arterial Hemorrhage in Patients with Pelvic Fractures: Detection with Contrast-enhanced CT. <i>Radiographics</i> , 2004, 24, 1591-1605.	1.4	127
101	Embolic agents used for bronchial artery embolisation in massive haemoptysis. <i>Expert Opinion on Pharmacotherapy</i> , 2004, 5, 361-367.	0.9	40
102	Acute Respiratory Distress Syndrome Associated With Pulmonary Cement Embolism Following Percutaneous Vertebroplasty With Polymethylmethacrylate. <i>Spine</i> , 2004, 29, E294-E297.	1.0	156
103	Massive Hemoptysis: Prediction of Nonbronchial Systemic Arterial Supply with Chest CT. <i>Radiology</i> , 2003, 227, 232-238.	3.6	79
104	Transcaval Transjugular Intrahepatic Portosystemic Shunt: Preliminary Clinical Results. <i>Korean Journal of Radiology</i> , 2003, 4, 35.	1.5	3
105	Bronchial Artery and Non-bronchial Systemic Artery Embolization for the Treatment in Patients with Hemoptysis: Analysis of Efficacy of Gelfoam Single Use. <i>Journal of the Korean Radiological Society</i> , 2003, 49, 15.	0.0	2
106	Detection of Hemorrhagic Transformation in Patients with Acute Cerebral Infarction: Comparison of CT with T1WI, FLAIR, and Gradient-Echo MR Imaging. <i>Journal of the Korean Radiological Society</i> , 2003, 49, 1.	0.0	0
107	Three-dimensional Multiâ€“Detector Row CT Portal Venography in the Evaluation of Portosystemic Collateral Vessels in Liver Cirrhosis. <i>Radiographics</i> , 2002, 22, 1053-1061.	1.4	120
108	Bronchial and Nonbronchial Systemic Artery Embolization for Life-threatening Hemoptysis: A Comprehensive Review. <i>Radiographics</i> , 2002, 22, 1395-1409.	1.4	483

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109	Transient Cortical Blindness: A Rare Complication of Bronchial Artery Embolization. Tuberculosis and Respiratory Diseases, 2002, 53, 209.	0.2	0
110	Acute Small Bowel Hemorrhage in Three Patients with End-Stage Renal Disease: Diagnosis and Management by Angiographic Intervention. CardioVascular and Interventional Radiology, 2002, 25, 133-136.	0.9	10
111	Change of Ovary Before and After Radiotherapy in Reproductive Women with Cervix Carcinoma in MR Imaging. Journal of the Korean Radiological Society, 2001, 45, 621.	0.0	0
112	Case Report. Hepatic Undifferentiated Embryonal Sarcoma: MR Findings. Journal of Computer Assisted Tomography, 1997, 21, 100-102.	0.5	28