

# Woong Yoon

## List of Publications by Year in descending order

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112  
papers

4,129  
citations

147566

31  
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123241

61  
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114  
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114  
docs citations

114  
times ranked

4329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bronchial and Nonbronchial Systemic Artery Embolization for Life-threatening Hemoptysis: A Comprehensive Review. <i>Radiographics</i> , 2002, 22, 1395-1409.	1.4	483
2	Acute Massive Gastrointestinal Bleeding: Detection and Localization with Arterial Phase Multi-â€œDetector Row Helical CT. <i>Radiology</i> , 2006, 239, 160-167.	3.6	273
3	CT in Blunt Liver Trauma. <i>Radiographics</i> , 2005, 25, 87-104.	1.4	205
4	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
5	Acute Respiratory Distress Syndrome Associated With Pulmonary Cement Embolism Following Percutaneous Vertebroplasty With Polymethylmethacrylate. <i>Spine</i> , 2004, 29, E294-E297.	1.0	156
6	Endovascular Treatment and the Outcomes of Atherosclerotic Intracranial Stenosis in Patients With Hyperacute Stroke. <i>Neurosurgery</i> , 2015, 76, 680-686.	0.6	151
7	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
8	Pelvic Arterial Hemorrhage in Patients with Pelvic Fractures: Detection with Contrast-enhanced CT. <i>Radiographics</i> , 2004, 24, 1591-1605.	1.4	127
9	Three-dimensional Multi-â€œDetector Row CT Portal Venography in the Evaluation of Portosystemic Collateral Vessels in Liver Cirrhosis. <i>Radiographics</i> , 2002, 22, 1053-1061.	1.4	120
10	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
11	Predictors of Good Outcome After Stent-Retriever Thrombectomy in Acute Basilar Artery Occlusion. <i>Stroke</i> , 2015, 46, 2972-2975.	1.0	96
12	FDG PET/CT for the Detection and Evaluation of Breast Diseases: Usefulness and Limitations. <i>Radiographics</i> , 2007, 27, S197-S213.	1.4	95
13	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
14	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
15	Massive Hemoptysis: Prediction of Nonbronchial Systemic Arterial Supply with Chest CT. <i>Radiology</i> , 2003, 227, 232-238.	3.6	79
16	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
17	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
18	Acute gastrointestinal bleeding: contrast-enhanced MDCT. <i>Abdominal Imaging</i> , 2006, 31, 1-8.	2.0	58

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19	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
20	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
21	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
22	Dissection of the V4 segment of the vertebral artery: clinicoradiologic manifestations and endovascular treatment. <i>European Radiology</i> , 2007, 17, 983-993.	2.3	48
23	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
24	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
25	Hyperdensity on non-contrast CT immediately after intra-arterial revascularization. <i>Journal of Neurology</i> , 2012, 259, 936-943.	1.8	43
26	Embolitic agents used for bronchial artery embolisation in massive haemoptysis. <i>Expert Opinion on Pharmacotherapy</i> , 2004, 5, 361-367.	0.9	40
27	Symptomatic Middle Cerebral Artery Stenosis Treated with Intracranial Angioplasty: Experience in 32 Patients. <i>Radiology</i> , 2005, 237, 620-626.	3.6	39
28	Diagnostic accuracy of panoramic radiography in the detection of calcified carotid artery. <i>Dentomaxillofacial Radiology</i> , 2008, 37, 104-107.	1.3	39
29	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
30	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
31	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
32	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
33	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
34	Drip, Ship, and On-Demand Endovascular Therapy for Acute Ischemic Stroke. <i>PLoS ONE</i> , 2016, 11, e0150668.	1.1	31
35	Early Outcome of Combined Thrombolysis Based on the Mismatch on Perfusion CT. <i>Cerebrovascular Diseases</i> , 2009, 28, 259-265.	0.8	30
36	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

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37	Intravenous Tirofiban Infusion After Angioplasty and Stenting in Intracranial Atherosclerotic Stenosis-Related Stroke. <i>Stroke</i> , 2021, 52, 1601-1608.	1.0	30
38	Moyamoya syndrome associated with systemic lupus erythematosus. <i>Lupus</i> , 2008, 17, 679-682.	0.8	29
39	Patient Radiation Exposure During Diagnostic and Therapeutic Procedures for Intracranial Aneurysms: A Multicenter Study. <i>Neurointervention</i> , 2016, 11, 78.	0.5	29
40	Low-Dose Intra-Arterial Urokinase and Aggressive Mechanical Clot Disruption for Acute Ischemic Stroke after Failure of Intravenous Thrombolysis. <i>American Journal of Neuroradiology</i> , 2010, 31, 161-164.	1.2	28
41	Case Report. Hepatic Undifferentiated Embryonal Sarcoma: MR Findings. <i>Journal of Computer Assisted Tomography</i> , 1997, 21, 100-102.	0.5	28
42	Outcomes of endovascular treatment in acute ischemic stroke patients with current malignancy. <i>Neurological Sciences</i> , 2020, 41, 379-385.	0.9	27
43	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
44	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
45	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
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	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
48	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
49	The Sentinel Clot Sign: a Useful CT Finding for the Evaluation of Intraperitoneal Bladder Rupture Following Blunt Trauma. <i>Korean Journal of Radiology</i> , 2007, 8, 492.	1.5	22
50	Acute dermatomyositis associated with generalized subcutaneous edema. <i>Rheumatology International</i> , 2008, 28, 797-800.	1.5	22
51	Pictorial Review of Mediastinal Masses with an Emphasis on Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2021, 22, 139.	1.5	21
52	Tracking of Neural Stem Cells in Rats with Intracerebral Hemorrhage by the Use of 3T MRI. <i>Korean Journal of Radiology</i> , 2008, 9, 196.	1.5	20
53	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
54	Diagnosis of Acute Gastrointestinal Bleeding. <i>Journal of Computer Assisted Tomography</i> , 2011, 35, 206-211.	0.5	19

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55	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
56	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
57	MR Imaging Findings of Clonorchiasis. <i>Korean Journal of Radiology</i> , 2004, 5, 25.	1.5	17
58	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
59	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
60	Aggregation-prone GFAP mutation in Alexander disease validated using a zebrafish model. <i>BMC Neurology</i> , 2017, 17, 175.	0.8	15
61	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
62	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
63	Neuronavigation-Assisted Surgery for Distal Anterior Cerebral Artery Aneurysm. <i>Minimally Invasive Neurosurgery</i> , 2007, 50, 140-144.	0.9	13
64	An uncommon anastomosis of the posterior inferior cerebellar artery and the external carotid artery with the patent vertebrobasilar system. <i>British Journal of Radiology</i> , 2009, 82, e171-e174.	1.0	13
65	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
66	Transarterial Embolization for Postoperative Hemorrhage After Abdominal Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 393-399.	0.9	12
67	Current Update on the Randomized Controlled Trials of Intracranial Aneurysms. <i>Neurointervention</i> , 2011, 6, 1.	0.5	11
68	Acute Small Bowel Hemorrhage in Three Patients with End-Stage Renal Disease: Diagnosis and Management by Angiographic Intervention. <i>CardioVascular and Interventional Radiology</i> , 2002, 25, 133-136.	0.9	10
69	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
70	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
71	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
72	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

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73	Lupus-associated pancreatitis complicated by pancreatic pseudocyst and central nervous system vasculitis. <i>Lupus</i> , 2009, 18, 74-77.	0.8	9
74	Noninvasive biomarkers for acute hepatotoxicity induced by 1,3-dichloro-2-propanol: hyperpolarized <sup>13</sup> C dynamic MR spectroscopy. <i>Magnetic Resonance Imaging</i> , 2016, 34, 159-165.	1.0	9
75	Functional validation of novel MKS3/TMEM67 mutations in COACH syndrome. <i>Scientific Reports</i> , 2017, 7, 10222.	1.6	9
76	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
77	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
78	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
79	Diffuse Ependymal Dysembryoplastic Neuroepithelial Tumor Causing Spinal Drop Metastases: A Case Report. <i>Korean Journal of Radiology</i> , 2012, 13, 492.	1.5	8
80	Familial pachygyria in both genders related to a DCX mutation. <i>Brain and Development</i> , 2016, 38, 585-589.	0.6	8
81	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
82	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
83	Bilateral Paramedian Thalamic Contrast Enhancement on CT after Intra-arterial Thrombolysis. <i>Korean Journal of Radiology</i> , 2005, 6, 41.	1.5	6
84	Long-Term Durability of Percutaneous Transluminal Angioplasty in Patients with Symptomatic Middle		

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91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	Multidetector computed tomographic angiography evaluation of micropig major systemic vessels for xenotransplantation. <i>Journal of Veterinary Science</i> , 2011, 12, 209.	0.5	1
101	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
102	Endovascular Stent Placement for the Treatment of Superficial Femoral Artery Stenoses and Occlusions. <i>Journal of the Korean Radiological Society</i> , 2008, 58, 365.	0.0	1
103	The Usefulness of Diffusion-tensor MR Imaging (DTI) in the Grading of Gliomas. <i>Journal of the Korean Radiological Society</i> , 2008, 58, 333.	0.0	1
104	Transient Cortical Blindness: A Rare Complication of Bronchial Artery Embolization. <i>Tuberculosis and Respiratory Diseases</i> , 2002, 53, 209.	0.2	0
105	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
106	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
107	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
108	Change of Ovary Before and After Radiotherapy in Reproductive Women with Cervix Carcinoma in MR Imaging. <i>Journal of the Korean Radiological Society</i> , 2001, 45, 621.	0.0	0

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109	Detection of Hemorrhagic Transformation in Patients with Acute Cerebral Infarction: Comparison of CT with T1WI, FLAIR, and Gradient-Echo MR Imaging. Journal of the Korean Radiological Society, 2003, 49, 1.	0.0	0
110	CT-guided Transthoracic Needle Biopsy with an 18-Gauge Automated Cutting Needle: Diagnostic benefits and safety. Journal of the Korean Radiological Society, 2007, 56, 339.	0.0	0
111	Parietal Intraparenchymal Schwannoma: Case Report. Journal of the Korean Radiological Society, 2008, 59, 221.	0.0	0
112	Predictors of a Favorable Outcome after Emergent Carotid Artery Stenting in Acute Anterior Circulation Stroke Patients. Journal of the Korean Society of Radiology, 2020, 81, 665.	0.1	0