List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/445608/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	p64 flow diverter: Results in 108 patients from a single center. Interventional Neuroradiology, 2021, 27, 51-59.	0.7	8
2	The p48 flow diverter: First clinical results in 25 aneurysms in three centers. Interventional Neuroradiology, 2021, 27, 339-345.	0.7	5
3	The Woven EndoBridge for unruptured intracranial aneurysms: Results in 95 aneurysms from a single center. Interventional Neuroradiology, 2021, 27, 594-601.	0.7	5
4	A systematic review and meta-analysis of Woven EndoBridge single layer for treatment of intracranial aneurysms. Interventional Neuroradiology, 2020, 26, 455-460.	0.7	53
5	Current Hospital Demographics of Subarachnoid Hemorrhage Based on CT Angiography and 3D Rotational Angiography in a Neurosurgical Center. American Journal of Neuroradiology, 2019, 40, 1013-1017.	1.2	1
6	Endovascular treatment of dural arteriovenous fistulas with sinus drainage: Do we really need to protect the sinus?. Interventional Neuroradiology, 2019, 25, 315-321.	0.7	2
7	The Woven EndoBridge (WEB) for recurrent aneurysms: Clinical and imaging results. Interventional Neuroradiology, 2019, 25, 21-26.	0.7	13
8	The New Low-Profile WEB 17 System for Treatment of Intracranial Aneurysms: First Clinical Experiences. American Journal of Neuroradiology, 2018, 39, 859-863.	1.2	42
9	The Woven EndoBridge Finally Coming Home across the Atlantic: What to Expect?. American Journal of Neuroradiology, 2018, 39, 1964-1966.	1.2	5
10	The Woven EndoBridge (WEB) as primary treatment for unruptured intracranial aneurysms. Interventional Neuroradiology, 2018, 24, 475-481.	0.7	37
11	Mid-term 3T MRA follow-up of intracranial aneurysms treated with the Woven EndoBridge. Interventional Neuroradiology, 2018, 24, 601-607.	0.7	6
12	Risk factors for atherosclerotic and medial arterial calcification of the intracranial internal carotid artery. Atherosclerosis, 2018, 276, 44-49.	0.4	43
13	Treatment of cranial dural arteriovenous fistulas with exclusive cortical venous drainage: A single-center cohort of 35 patients. Interventional Neuroradiology, 2017, 23, 661-665.	0.7	6
14	WEB Treatment of Ruptured Intracranial Aneurysms: A Single-Center Cohort of 100 Patients. American Journal of Neuroradiology, 2017, 38, 2282-2287.	1.2	66
15	Tentorial Dural Arteriovenous Fistulas: A Single-Center Cohort of 12 Patients. Journal of Cerebrovascular and Endovascular Neurosurgery, 2017, 19, 284.	0.2	15
16	Reply:. American Journal of Neuroradiology, 2016, 37, E40-E40.	1.2	0
17	WEB Treatment of Ruptured Intracranial Aneurysms. American Journal of Neuroradiology, 2016, 37, 1679-1683.	1.2	42
18	Yield of Repeat 3D Angiography in Patients with Aneurysmal-Type Subarachnoid Hemorrhage. American Journal of Neuroradiology, 2016, 37, 2299-2303.	1.2	5

#	Article	IF	CITATIONS
19	Permeable Thrombi Are Associated With Higher Intravenous Recombinant Tissue-Type Plasminogen Activator Treatment Success in Patients With Acute Ischemic Stroke. Stroke, 2016, 47, 2058-2065.	1.0	61
20	Therapeutic internal carotid or vertebral artery occlusion using the WEB device. Interventional Neuroradiology, 2016, 22, 365-367.	0.7	5
21	CT angiography and CT perfusion improve prediction of infarct volume in patients with anterior circulation stroke. Neuroradiology, 2016, 58, 327-337.	1.1	22
22	Stent-Assisted Coil Embolization of Intracranial Aneurysms: Complications in Acutely Ruptured versus Unruptured Aneurysms. American Journal of Neuroradiology, 2016, 37, 502-507.	1.2	106
23	Therapeutic Internal Carotid Artery Occlusion for Large and Giant Aneurysms: A Single Center Cohort of 146 Patients. American Journal of Neuroradiology, 2016, 37, 125-129.	1.2	25
24	Selective Embolisation of a Heavily Bleeding Cervical Fibroid in a Pregnant Woman. CardioVascular and Interventional Radiology, 2015, 38, 1649-1653.	0.9	5
25	The Prognostic Value of CT Angiography and CT Perfusion in Acute Ischemic Stroke. Cerebrovascular Diseases, 2015, 40, 258-269.	0.8	60
26	Fenestrations of Intracranial Arteries. American Journal of Neuroradiology, 2015, 36, 1167-1170.	1.2	38
27	Type of Anesthesia and Differences in Clinical Outcome After Intra-Arterial Treatment for Ischemic Stroke. Stroke, 2015, 46, 1257-1262.	1.0	148
28	Letter to the Editor: Diagnostic strategy in patients with subarachnoid hemorrhage. Journal of Neurosurgery, 2015, 123, 290-291.	0.9	1
29	CT angiography versus 3D rotational angiography in patients with subarachnoid hemorrhage. Neuroradiology, 2015, 57, 1239-1246.	1.1	32
30	Clinical and Imaging Follow-Up of Patients with Coiled Basilar Tip Aneurysms Up to 20 Years. American Journal of Neuroradiology, 2015, 36, 2108-2113.	1.2	18
31	Residual High-Grade Stenosis After Recanalization of Extracranial Carotid Occlusion in Acute Ischemic Stroke. Stroke, 2015, 46, 12-15.	1.0	9
32	Uterine Artery Embolisation for Symptomatic Adenomyosis with Polyzene F-Coated Hydrogel Microspheres: Three-Year Clinical Follow-Up Using UFS–QoL Questionnaire. CardioVascular and Interventional Radiology, 2015, 38, 65-71.	0.9	36
33	The Donut Sign: A New Angiographic Sign for Partially Thrombosed Aneurysms with Flow-Induced Intraluminal Thrombus. Interventional Neuroradiology, 2014, 20, 55-59.	0.7	5
34	Interventional Neuroradiology on Call: The Need for Emergency Coiling of Ruptured Intracranial Aneurysms. American Journal of Neuroradiology, 2014, 35, E7-E8.	1.2	0
35	Endovascular Treatment of a Ruptured Flow Aneurysm of the Heubner Artery as Part of a Moyamoya Collateral Network in a Young Patient with an Occluded Middle Cerebral Artery. Interventional Neuroradiology, 2014, 20, 791-795.	0.7	10
36	Endovascular Treatment of Intracranial Aneurysms in the Flow Diverter Era: Frequency of Use and Results in a Consecutive Series of 550 Treatments in a Single Centre. Interventional Neuroradiology, 2014, 20, 428-435.	0.7	9

#	Article	IF	CITATIONS
37	Pain course in conservatively treated patients with back pain and a VCF on the spine radiograph (VERTOS III). Skeletal Radiology, 2014, 43, 13-18.	1.2	21
38	A young woman with a first-time seizure and a huge intracranial vascular structure. Lancet, The, 2013, 381, 1223.	6.3	1
39	Embolization of Meningiomas: Comparison of Safety between Calibrated Microspheres and Polyvinyl-Alcohol Particles as Embolic Agents. American Journal of Neuroradiology, 2013, 34, 727-729.	1.2	37
40	Unruptured Carotid Artery Aneurysms Presenting with Symptoms of Mass Effect: Outcome after Selective Coiling, Parent Vessel Occlusion, and Flow Diversion. American Journal of Neuroradiology, 2013, 34, 940-941.	1.2	7
41	Flow Diverters for Unruptured Internal Carotid Artery Aneurysms: Dangerous and Not Yet an Alternative for Conventional Endovascular Techniques. American Journal of Neuroradiology, 2013, 34, 3-4.	1.2	18
42	Reconstructive Endovascular Treatment of Fusiform and Dissecting Basilar Trunk Aneurysms with Flow Diverters, Stents, and Coils. American Journal of Neuroradiology, 2013, 34, 589-595.	1.2	70
43	Endovascular Treatment of Traumatic Pericallosal Artery Aneurysms. Interventional Neuroradiology, 2013, 19, 56-59.	0.7	17
44	Natural History of Pain in Patients with Conservatively Treated Osteoporotic Vertebral Compression Fractures: Results from VERTOS II. American Journal of Neuroradiology, 2012, 33, 519-521.	1.2	72
45	Cerebral Perfusion Long Term after Therapeutic Occlusion of the Internal Carotid Artery in Patients Who Tolerated Angiographic Balloon Test Occlusion. American Journal of Neuroradiology, 2012, 33, 329-335.	1.2	26
46	Contrast Agent Induced Obliteration of a Spinal Arteriovenous Malformation. American Journal of Neuroradiology, 2012, 33, E1-E3.	1.2	1
47	Curative Embolization of Brain Arteriovenous Malformations with Onyx: Patient Selection, Embolization Technique, and Results. American Journal of Neuroradiology, 2012, 33, 1299-1304.	1.2	130
48	Endovascular Treatment of Cavernous Sinus Aneurysms. American Journal of Neuroradiology, 2012, 33, 323-326.	1.2	57
49	Endovascular Treatment of Ruptured Brain AVMs in the Acute Phase of Hemorrhage. American Journal of Neuroradiology, 2012, 33, 1162-1166.	1.2	44
50	Spinal Dural Fistulas without Swelling and Edema of the Cord as Incidental Findings. American Journal of Neuroradiology, 2012, 33, 1888-1892.	1.2	14
51	Long-Term Follow-up of Uterine Artery Embolization for Symptomatic Adenomyosis. CardioVascular and Interventional Radiology, 2012, 35, 815-819.	0.9	55
52	Flow diverters for unruptured aneurysms: are they safe enough?. Neuroradiology, 2012, 54, 1179-1180.	1.1	5
53	Rupture of a giant carotid-ophthalmic aneurysm. Lancet, The, 2011, 378, 56.	6.3	4
54	Late Reopening of Adequately Coiled Intracranial Aneurysms. Stroke, 2011, 42, 1331-1337.	1.0	77

#	Article	IF	CITATIONS
55	Postprocedural CT for perivertebral cement leakage in percutaneous vertebroplasty is not necessary—results from VERTOS II. Neuroradiology, 2011, 53, 19-22.	1.1	37
56	Uterine Artery Embolization in Patients with a Large Fibroid Burden: Long-Term Clinical and MR Follow-up. CardioVascular and Interventional Radiology, 2010, 33, 943-948.	0.9	65
57	Curative Embolization with Onyx of Dural Arteriovenous Fistulas with Cortical Venous Drainage. American Journal of Neuroradiology, 2010, 31, 1516-1520.	1.2	53
58	Percutaneous Vertebroplasty and Pulmonary Cement Embolism: Results from VERTOS II. American Journal of Neuroradiology, 2010, 31, 1451-1453.	1.2	130
59	Perforator Infarction after Placement of a Pipeline Flow-Diverting Stent for an Unruptured A1 Aneurysm: Fig 1 American Journal of Neuroradiology, 2010, 31, E43-E44.	1.2	106
60	Late Adverse Events in Coiled Ruptured Aneurysms with Incomplete Occlusion at 6-Month Angiographic Follow-Up. American Journal of Neuroradiology, 2010, 31, 464-469.	1.2	19
61	Percutaneous Vertebroplasty and Procedural Pain: Fig 1 American Journal of Neuroradiology, 2010, 31, 830-831.	1.2	15
62	Partially Thrombosed Intracranial Aneurysms Presenting with Mass Effect: Long-Term Clinical and Imaging Follow-Up after Endovascular Treatment. American Journal of Neuroradiology, 2010, 31, 1197-1205.	1.2	68
63	Complications of Particle Embolization of Meningiomas: Frequency, Risk Factors, and Outcome: Fig 1 American Journal of Neuroradiology, 2010, 31, 152-154.	1.2	108
64	Percutaneous Vertebroplasty Is Not a Risk Factor for New Osteoporotic Compression Fractures: Results from VERTOS II. American Journal of Neuroradiology, 2010, 31, 1447-1450.	1.2	118
65	Embolization of Uterine Leiomyomas with Polyzene F–coated Hydrogel Microspheres: Initial Experience. Journal of Vascular and Interventional Radiology, 2010, 21, 1830-1834.	0.2	24
66	ls an Intrauterine Device a Contraindication for Uterine Artery Embolization? A Study of 20 Patients. Journal of Vascular and Interventional Radiology, 2010, 21, 272-274.	0.2	14
67	Clinical and Angiographic Results of Coiling of 196 Very Small (≤ mm) Intracranial Aneurysms. American Journal of Neuroradiology, 2009, 30, 835-839.	1.2	119
68	Fenestrations of Intracranial Arteries Detected with 3D Rotational Angiography. American Journal of Neuroradiology, 2009, 30, 1347-1350.	1.2	69
69	Evaluation of the Occlusion Status of Coiled Intracranial Aneurysms with MR Angiography at 3T: Is Contrast Enhancement Necessary?. American Journal of Neuroradiology, 2009, 30, 1665-1671.	1.2	39
70	Long-Term Recurrent Subarachnoid Hemorrhage After Adequate Coiling Versus Clipping of Ruptured Intracranial Aneurysms. Stroke, 2009, 40, 1758-1763.	1.0	67
71	Endovascular Treatment of Large and Giant Aneurysms. American Journal of Neuroradiology, 2009, 30, 12-18.	1.2	110
72	latrogenic lumbar pseudoaneurysm causing dural sac compression after spine surgery. Journal of Neurosurgery: Spine, 2009, 10, 585-586.	0.9	16

#	Article	IF	CITATIONS
73	Coiling of Intracranial Aneurysms. Stroke, 2009, 40, e523-9.	1.0	370
74	Opinion: Imaging Follow-Up after Coiling of Intracranial Aneurysms: Fig 1 American Journal of Neuroradiology, 2009, 30, 1646-1648.	1.2	45
75	Reply:. American Journal of Neuroradiology, 2009, 30, E132-E132.	1.2	1
76	Safety and Effectiveness of Uterine Artery Embolization in Patients with Pedunculated Fibroids. Journal of Vascular and Interventional Radiology, 2009, 20, 1172-1175.	0.2	47
77	MR Angiography Follow-Up 5 Years after Coiling: Frequency of New Aneurysms and Enlargement of Untreated Aneurysms. American Journal of Neuroradiology, 2009, 30, 303-307.	1.2	63
78	How long does it take to coil an intracranial aneurysm?. Neuroradiology, 2008, 50, 53-56.	1.1	13
79	Internal carotid bifurcation aneurysms: frequency, angiographic anatomy and results of coiling in 50 aneurysms. Neuroradiology, 2008, 50, 583-587.	1.1	30
80	Fenestrations of the Anterior Communicating Artery: Incidence on 3D Angiography and Relationship to Aneurysms. American Journal of Neuroradiology, 2008, 29, 296-298.	1.2	52
81	Is the Risk of Balloon Assistance Underinflated?. American Journal of Neuroradiology, 2008, 29, 1782-1782.	1.2	10
82	Recovery of Posterior Communicating Artery Aneurysm-Induced Oculomotor Palsy after Coiling. American Journal of Neuroradiology, 2008, 29, 988-990.	1.2	64
83	Frequency and Outcome of Pulmonary Polymethylmethacrylate Embolism during Percutaneous Vertebroplasty. American Journal of Neuroradiology, 2008, 29, 1983-1985.	1.2	89
84	Rapidly growing traumatic cerebral aneurysm with early subarachnoid hemorrhage. Neurology, 2008, 70, 490-490.	1.5	1
85	Endovascular Treatment of Symptomatic Intradural Vertebral Dissecting Aneurysms. American Journal of Neuroradiology, 2008, 29, 102-106.	1.2	92
86	Unruptured Large and Giant Carotid Artery Aneurysms Presenting with Cranial Nerve Palsy: Comparison of Clinical Recovery after Selective Aneurysm Coiling and Therapeutic Carotid Artery Occlusion. American Journal of Neuroradiology, 2008, 29, 997-1002.	1.2	74
87	3D Rotational Angiography: The New Gold Standard in the Detection of Additional Intracranial Aneurysms. American Journal of Neuroradiology, 2008, 29, 976-979.	1.2	236
88	Stability of Intracranial Aneurysms Adequately Occluded 6 Months after Coiling: A 3T MR Angiography Multicenter Long-Term Follow-Up Study. American Journal of Neuroradiology, 2008, 29, 1768-1774.	1.2	52
89	Results of 101 Aneurysms Treated with Polyglycolic/Polylactic Acid Microfilament Nexus Coils Compared with Historical Controls Treated with Standard Coils. American Journal of Neuroradiology, 2008, 29, 991-996.	1.2	22
90	Posterior Inferior Cerebellar Artery Aneurysms: Incidence, Clinical Presentation, and Outcome of Endovascular Treatment. American Journal of Neuroradiology, 2008, 29, 86-90.	1.2	113

#	Article	IF	CITATIONS
91	Endovascular Treatment of Giant Serpentine Aneurysms: Fig 1 American Journal of Neuroradiology, 2008, 29, 1418-1419.	1.2	28
92	Additional Value of 3D Rotational Angiography in Angiographically Negative Aneurysmal Subarachnoid Hemorrhage: How Negative Is Negative?. American Journal of Neuroradiology, 2008, 29, 962-966.	1.2	64
93	A New Self-Expandable Nitinol Stent for the Treatment of Wide-Neck Aneurysms: Initial Clinical Experience. American Journal of Neuroradiology, 2008, 29, 1405-1408.	1.2	77
94	Diagnostic Accuracy of CT Angiography with Matched Mask Bone Elimination for Detection of Intracranial Aneurysms: Comparison with Digital Subtraction Angiography and 3D Rotational Angiography. American Journal of Neuroradiology, 2008, 29, 134-139.	1.2	114
95	Intracranial Aneurysms: Packing, Complex Coils, and Recurrence. Radiology, 2008, 246, 988-989.	3.6	4
96	Dangerous Sophistication?. Journal of Neurosurgery, 2008, 108, 633-634.	0.9	1
97	Distal Aneurysms of Cerebellar Arteries: Incidence, Clinical Presentation, and Outcome of Endovascular Parent Vessel Occlusion. American Journal of Neuroradiology, 2007, 28, 1573-1578.	1.2	81
98	Packing Performance of Helical Guglielmi Detachable Coil (GDC) 18 in Intracranial Aneurysms: A Comparison with Helical GDC 10 Coils and Complex Trufill/Orbit Coils. American Journal of Neuroradiology, 2007, 28, 1384-1387.	1.2	20
99	Coiling of Very Large and Giant Basilar Tip Aneurysms: Midterm Clinical and Angiographic Results. American Journal of Neuroradiology, 2007, 28, 1405-1408.	1.2	146
100	MIDTERM CLINICAL AND MAGNETIC RESONANCE IMAGING FOLLOW-UP OF LARGE AND GIANT CAROTID ARTERY ANEURYSMS AFTER THERAPEUTIC CAROTID ARTERY OCCLUSION. Neurosurgery, 2007, 60, 1025-1031.	0.6	26
101	Spinal dural arteriovenous fistulas with primary epidural shunting. European Journal of Radiology Extra, 2007, 62, 39-41.	0.1	2
102	Aneurysms of the Vertebrobasilar Junction: Incidence, Clinical Presentation, and Outcome of Endovascular Treatment. American Journal of Neuroradiology, 2007, 28, 1747-1751.	1.2	67
103	Intracranial aneurysms that repeatedly reopen over time after coiling: imaging characteristics and treatment outcome. Neuroradiology, 2007, 49, 343-349.	1.1	57
104	Superior cerebellar artery aneurysms: incidence, clinical presentation and midterm outcome of endovascular treatment. Neuroradiology, 2007, 49, 747-751.	1.1	57
105	Endovascular occlusion of high-flow intracranial arteriovenous shunts: technical note. Neuroradiology, 2007, 49, 1029-1031.	1.1	16
106	Registry on Matrix coils: bias in inclusion, exclusion, and publication. American Journal of Neuroradiology, 2007, 28, 398-9; author reply 399-400.	1.2	2
107	Tentorial artery embolization in tentorial dural arteriovenous fistulas. Neuroradiology, 2006, 48, 737-743.	1.1	31
108	Balloon-assisted coil embolization of intracranial aneurysms: incidence, complications, and angiography results. Journal of Neurosurgery, 2006, 105, 396-399.	0.9	188

WILLEM JAN VAN ROOIJ

#	Article	IF	CITATIONS
109	The relation between packing and reopening in coiled intracranial aneurysms: a prospective study. Neuroradiology, 2005, 47, 942-945.	1.1	80
110	Embolization of spinal dural arteriovenous fistulas: importance of occlusion of the draining vein. Journal of Neurosurgery: Spine, 2005, 2, 580-583.	0.9	77
111	Predictive value of angiographic testing for tolerance to therapeutic occlusion of the carotid artery. American Journal of Neuroradiology, 2005, 26, 175-8.	1.2	92
112	Questionable interpretation of results of ACTIVE study on Matrix coils by Boston Scientific. American Journal of Neuroradiology, 2005, 26, 1882-3.	1.2	16
113	Early rebleeding after coiling of ruptured cerebral aneurysms: incidence, morbidity, and risk factors. American Journal of Neuroradiology, 2005, 26, 1739-43.	1.2	86
114	Volume measurement of intracranial aneurysms from 3D rotational angiography: improvement of accuracy by gradient edge detection. American Journal of Neuroradiology, 2005, 26, 2569-72.	1.2	26
115	Late rebleeding of ruptured intracranial aneurysms treated with detachable coils. American Journal of Neuroradiology, 2005, 26, 2542-9.	1.2	93
116	Coil thickness and packing of cerebral aneurysms: a comparative study of two types of coils. American Journal of Neuroradiology, 2005, 26, 901-3.	1.2	49
117	Relation between Aneurysm Volume, Packing, and Compaction in 145 Cerebral Aneurysms Treated with Coils. Radiology, 2004, 231, 653-658.	3.6	359
118	Emergency stenting to control massive bleeding of injured iliac artery following lumbar disk surgery. Neuroradiology, 2004, 46, 404-406.	1.1	43
119	Additional coiling of previously coiled cerebral aneurysms: clinical and angiographic results. American Journal of Neuroradiology, 2004, 25, 1373-6.	1.2	83
120	Endovascular Treatment of Ruptured Intracranial Aneurysms with Detachable Coils: Long-term Clinical and Serial Angiographic Results. Radiology, 2003, 227, 720-724.	3.6	182
121	Image guidance for neurovascular intervention: proposed setup for a 3Dâ€roadmap system. Minimally Invasive Therapy and Allied Technologies, 2003, 12, 304-309.	0.6	7
122	Coiling of very large or giant cerebral aneurysms: long-term clinical and serial angiographic results. American Journal of Neuroradiology, 2003, 24, 257-62.	1.2	173
123	Coiling of Ruptured Pericallosal Artery Aneurysms. Neurosurgery, 2002, 50, 11-15.	0.6	37
124	Rupture of intracranial aneurysms during treatment with Guglielmi detachable coils: incidence, outcome, and risk factors. Journal of Neurosurgery, 2001, 94, 238-240.	0.9	179
125	Migraine With Aura After Intracranial Endovascular Procedures. Headache, 2001, 41, 410-413.	1.8	23
126	High-flow bypass using the nonocclusive excimer laser—assisted end-to-side anastomosis of the external carotid artery to the P1 segment of the posterior cerebral artery via the sylvian route. Journal of Neurosurgery, 1998, 88, 925-927.	0.9	45

#	Article	IF	CITATIONS
127	Recurrent transient quadriparesis after minor cervical trauma associated with bilateral partial agenesis of the posterior arch of the atlas. Journal of Neurosurgery, 1996, 84, 663-665.	0.9	42