Christophe Cognard

List of Publications by Year in descending order

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172 papers

17,094 citations

45 h-index 125 g-index

195 all docs

195 docs citations

195 times ranked 13168 citing authors

#	Article	IF	CITATIONS
1	Stent-Retriever Thrombectomy after Intravenous t-PA vs. t-PA Alone in Stroke. New England Journal of Medicine, 2015, 372, 2285-2295.	27.0	4,255
2	Thrombectomy 6 to 24 Hours after Stroke with a Mismatch between Deficit and Infarct. New England Journal of Medicine, 2018, 378, 11-21.	27.0	3,936
3	Effect of long-term omega 3 polyunsaturated fatty acid supplementation with or without multidomain intervention on cognitive function in elderly adults with memory complaints (MAPT): a randomised, placebo-controlled trial. Lancet Neurology, The, 2017, 16, 377-389.	10.2	576
4	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. Journal of Vascular and Interventional Radiology, 2018, 29, 441-453.	0.5	403
5	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. International Journal of Stroke, 2018, 13, 612-632.	5.9	403
6	Recommendations for the Management of Intracranial Haemorrhage – Part I: Spontaneous Intracerebral Haemorrhage. Cerebrovascular Diseases, 2006, 22, 294-316.	1.7	393
7	Long-term Angiographic Follow-up of 169 Intracranial Berry Aneurysms Occluded with Detachable Coils. Radiology, 1999, 212, 348-356.	7.3	391
8	Endovascular Treatment of Intracranial Dural Arteriovenous Fistulas with Cortical Venous Drainage: New Management Using Onyx. American Journal of Neuroradiology, 2008, 29, 235-241.	2.4	321
9	Mechanical thrombectomy in acute ischemic stroke: Consensus statement by ESO-Karolinska Stroke Update 2014/2015, supported by ESO, ESMINT, ESNR and EAN. International Journal of Stroke, 2016, 11, 134-147.	5.9	303
10	Hydrogel-coated coils versus bare platinum coils for the endovascular treatment of intracranial aneurysms (HELPS): a randomised controlled trial. Lancet, The, 2011, 377, 1655-1662.	13.7	262
11	Solitaireâ,,¢ with the Intention for Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke (SWIFT PRIME) Trial: Protocol for a Randomized, Controlled, Multicenter Study Comparing the Solitaire Revascularization Device with IV tPA with IV tPA Alone in Acute Ischemic Stroke. International Journal of Stroke, 2015, 10, 439-448.	5.9	240
12	Safety and Efficacy of Balloon Remodeling Technique during Endovascular Treatment of Intracranial Aneurysms: Critical Review of the Literature. American Journal of Neuroradiology, 2012, 33, 12-15.	2.4	177
13	A multicenter study of 705 ruptured intracranial aneurysms treated with Guglielmi detachable coils. American Journal of Neuroradiology, 2005, 26, 1723-31.	2.4	170
14	Ischemic core and hypoperfusion volumes predict infarct size in <scp>SWIFT PRIME</scp> . Annals of Neurology, 2016, 79, 76-89.	5.3	155
15	Safety and efficacy of aneurysm treatment with WEB: results of the WEBCAST study. Journal of Neurosurgery, 2016, 124, 1250-1256.	1.6	155
16	Ruptured Intracranial Aneurysms: Factors Affecting the Rate and Outcome of Endovascular Treatment Complications in a Series of 782 Patients (CLARITY Study). Radiology, 2010, 256, 916-923.	7.3	147
17	Endovascular Treatment of Unruptured Intracranial Aneurysms: Comparison of Safety of Remodeling Technique and Standard Treatment with Coils. Radiology, 2009, 251, 846-855.	7.3	143
18	Remodeling Technique for Endovascular Treatment of Ruptured Intracranial Aneurysms Had a Higher Rate of Adequate Postoperative Occlusion than Did Conventional Coil Embolization with Comparable Safety. Radiology, 2011, 258, 546-553.	7. 3	138

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19	Results of Embolization Used as the First Treatment Choice in a Consecutive Nonselected Population of Ruptured Aneurysms: Clinical Results of the Clarity GDC Study. Neurosurgery, 2011, 69, 837-842.	1.1	130
20	Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. JACC: Cardiovascular Interventions, 2018, 11, 1290-1299.	2.9	129
21	Isolated Acute Nontraumatic Cortical Subarachnoid Hemorrhage. American Journal of Neuroradiology, 2010, 31, 1355-1362.	2.4	126
22	Cost-Effectiveness of Solitaire Stent Retriever Thrombectomy for Acute Ischemic Stroke. Stroke, 2017, 48, 379-387.	2.0	115
23	Endovascular WEB Flow Disruption in Middle Cerebral Artery Aneurysms. Neurosurgery, 2013, 73, 27-35.	1.1	110
24	WEB Treatment of Intracranial Aneurysms: Clinical and Anatomic Results in the French Observatory. American Journal of Neuroradiology, 2016, 37, 655-659.	2.4	110
25	European Recommendations on Organisation of Interventional Care in Acute Stroke (EROICAS). International Journal of Stroke, 2016, 11, 701-716.	5.9	105
26	Remnants and Recurrences After the Use of the WEB Intrasaccular Device in Large-Neck Bifurcation Aneurysms. Neurosurgery, 2015, 76, 522-530.	1.1	104
27	Long-Term Follow-Up of 1036 Cerebral Aneurysms Treated by Bare Coils: A Multicentric Cohort Treated between 1998 and 2003. American Journal of Neuroradiology, 2009, 30, 1986-1992.	2.4	99
28	WEB Intrasaccular Flow Disruptorâ€"Prospective, Multicenter Experience in 83 Patients with 85 Aneurysms. American Journal of Neuroradiology, 2014, 35, 2106-2111.	2.4	99
29	Predictive Value of RAPID Assessed Perfusion Thresholds on Final Infarct Volume in SWIFT PRIME (Solitaire With the Intention for Thrombectomy as Primary Endovascular Treatment). Stroke, 2017, 48, 932-938.	2.0	94
30	Flow diversion treatment of complex bifurcation aneurysms beyond the circle of Willis: a single-center series with special emphasis on covered cortical branches and perforating arteries. Journal of NeuroInterventional Surgery, 2016, 8, 481-487.	3.3	90
31	Cavernous sinus dural fistulae treated by transvenous approach through the facial vein: report of seven cases and review of the literature. American Journal of Neuroradiology, 2003, 24, 1240-6.	2.4	84
32	MRI features of demyelinating disease associated with anti-MOG antibodies in adults. Journal of Neuroradiology, 2019, 46, 312-318.	1.1	74
33	Vestibular Schwannomas: Correlations Between Magnetic Resonance Imaging and Histopathologic Appearance. Otology and Neurotology, 2001, 22, 79-86.	1.3	73
34	Immediate Anatomic Results after the Endovascular Treatment of Ruptured Intracranial Aneurysms: Analysis in the CLARITY Series. American Journal of Neuroradiology, 2010, 31, 907-911.	2.4	70
35	Pipeline embolization of posterior circulation aneurysms: a multicenter study of 131 aneurysms. Journal of Neurosurgery, 2019, 130, 923-935.	1.6	69
36	Spinal epidural arteriovenous fistulas associated with progressive myelopathy. Journal of Neurosurgery: Spine, 2007, 6, 552-558.	1.7	68

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37	Correlation between cognitive impairment and cerebral hemodynamic disturbances on perfusion magnetic resonance imaging in European adults with moyamoya disease. Journal of Neurosurgery, 2010, 113, 753-759.	1.6	67
38	Relationships Between Imaging Assessments and Outcomes in Solitaire With the Intention for Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke. Stroke, 2015, 46, 2786-2794.	2.0	64
39	Feasibility, Procedural Morbidity and Mortality, and Long-Term Follow-Up of Endovascular Treatment of 321 Unruptured Aneurysms. American Journal of Neuroradiology, 2008, 29, 63-68.	2.4	54
40	Emergent Carotid Stenting Plus Thrombectomy After Thrombolysis in Tandem Strokes. Stroke, 2019, 50, 2250-2252.	2.0	54
41	Thrombectomy in Acute Stroke With Tandem Occlusions From Dissection Versus Atherosclerotic Cause. Stroke, 2017, 48, 3145-3148.	2.0	53
42	Assessment of brain midline shift using sonography in neurosurgical ICU patients. Critical Care, 2014, 18, 676.	5.8	51
43	Mid-Term Anatomic Results after Endovascular Treatment of Ruptured Intracranial Aneurysms with Guglielmi Detachable Coils and Matrix Coils: Analysis of the CLARITY Series. American Journal of Neuroradiology, 2012, 33, 469-473.	2.4	50
44	Methylphenidate modulates cerebral post-stroke reorganization. Neurolmage, 2006, 33, 913-922.	4.2	49
45	Mismatch Profile Influences Outcome After Mechanical Thrombectomy. Stroke, 2021, 52, 232-240.	2.0	49
46	Basilar artery occlusion in a child: â€clot angioplasty" followed by thrombolysis. Child's Nervous System, 2000, 16, 496-500.	1.1	48
47	Magnetic resonance imaging of arterial stroke mimics: a pictorial review. Insights Into Imaging, 2018, 9, 815-831.	3.4	48
48	Endovascular Therapy of Anterior Circulation Tandem Occlusions. Stroke, 2021, 52, 3097-3105.	2.0	48
49	Flow Diverters for Intracranial Aneurysms. Stroke, 2019, 50, 3471-3480.	2.0	47
50	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. Stroke, 2020, 51, 1522-1529.	2.0	46
51	Flow diversion treatment of complex bifurcation aneurysms beyond the circle of Willis: complications, aneurysm sac occlusion, reabsorption, recurrence, and jailed branch modification at follow-up. Journal of Neurosurgery, 2019, 131, 1751-1762.	1.6	44
52	Hemorrhagic Transformation After Thrombectomy for Tandem Occlusions. Stroke, 2019, 50, 516-519.	2.0	43
53	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. JAMA Neurology, 2021, 78, 1064.	9.0	42
54	Acute Convexity Subarachnoid Hemorrhage Related to Cerebral Amyloid Angiopathy: Clinicoradiological Features and Outcome. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 1009-1016.	1.6	41

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55	Effect of emergent carotid stenting during endovascular therapy for acute anterior circulation stroke patients with tandem occlusion: A multicenter, randomized, clinical trial (TITAN) protocol. International Journal of Stroke, 2021, 16, 342-348.	5.9	41
56	Collateral Circulation in Thrombectomy for Stroke After 6 to 24 Hours in the DAWN Trial. Stroke, 2022, 53, 742-748.	2.0	41
57	MRI in Lyme disease of the spinal cord. Neuroradiology, 2001, 43, 485-488.	2.2	40
58	Endosaccular flow disruption: where are we now?. Journal of NeuroInterventional Surgery, 2019, 11, 1024-1025.	3.3	40
59	Risk of Branch Occlusion and Ischemic Complications with the Pipeline Embolization Device in the Treatment of Posterior Circulation Aneurysms. American Journal of Neuroradiology, 2018, 39, 1303-1309.	2.4	39
60	Rare Coding Variants in ANGPTL6 Are Associated with Familial Forms of Intracranial Aneurysm. American Journal of Human Genetics, 2018, 102, 133-141.	6.2	37
61	Giant aneurysms of the middle cerebral artery trifurcation treated with extracranialâ€"intracranial arterial bypass and endovascular occlusion. Journal of Neurosurgery, 1998, 89, 474-478.	1.6	36
62	Occlusion assessment of intracranial aneurysms treated with the WEB device. Neuroradiology, 2016, 58, 887-891.	2.2	36
63	Efficacy of Stent-Retriever Thrombectomy in Magnetic Resonance Imaging Versus Computed Tomographic Perfusion–Selected Patients in SWIFT PRIME Trial (Solitaire FR With the Intention for) Tj ETQq1 ☐ Multisociety Consensus Quality Improvement Guidelines for Intraarterial Catheter-directed	1 0,78431	4 rgBT /Overl
64	Treatment of Acute Ischemic Stroke, from the American Society of Neuroradiology, Canadian Interventional Radiology Association, Cardiovascular and Interventional Radiological Society of Europe, Society for Cardiovascular Angiography and Interventions, Society of Interventional Radiology, Society of NeuroInterventional Surgery, European Society of Minimally Invasive Neurological Therapy, and Society of Vascular and Inte. Journal of Vascular and Interventional	0.5	35
65	Padiol Predictors of Unexplained Early Neurological Deterioration After Endovascular Treatment for Acute Ischemic Stroke. Stroke, 2020, 51, 2943-2950.	2.0	34
66	Endovascular treatment with flow diverters of recanalized and multitreated aneurysms initially treated by endovascular approach. Journal of NeuroInterventional Surgery, 2015, 7, 44-49.	3.3	33
67	Predictive Value of Susceptibility Vessel Sign for Arterial Recanalization and Clinical Improvement in Ischemic Stroke. Stroke, 2019, 50, 512-515.	2.0	33
68	Neurotological Complications After Radiosurgery Versus Conservative Management in Acoustic Neuromas: A Systematic Review-based Study. Acta Oto-Laryngologica, 2003, 123, 59-64.	0.9	32
69	Treatment of recurrent aneurysms using the Woven EndoBridge (WEB): anatomical and clinical results. Journal of NeuroInterventional Surgery, 2018, 10, 629-633.	3.3	32
70	Safety and Outcome of Carotid Dissection Stenting During the Treatment of Tandem Occlusions. Stroke, 2020, 51, 3713-3718.	2.0	32
71	Primary cough headache, primary exertional headache, and primary headache associated with sexual activity: a clinical and radiological study. Neuroradiology, 2013, 55, 297-305.	2.2	31
72	Unruptured intracranial aneurysm as a cause of cerebral ischemia. Clinical Neurology and Neurosurgery, 2011, 113, 28-33.	1.4	30

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73	Flow Diversion for the Treatment of Basilar Apex Aneurysms. Neurosurgery, 2018, 83, 1298-1305.	1.1	30
74	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. JAMA Neurology, 2021, 78, 709.	9.0	30
7 5	Correlations Between Computed Tomography Findings and Family History in Otosclerotic Patients. Otology and Neurotology, 2001, 22, 461-464.	1.3	29
76	The impact of general anesthesia, baseline ASPECTS, time to treatment, and IV tPA on intracranial hemorrhage after neurothrombectomy: pooled analysis of the SWIFT PRIME, SWIFT, and STAR trials. Journal of NeuroInterventional Surgery, 2020, 12, 2-6.	3.3	28
77	CLinical Assessment of WEB device in Ruptured aneurYSms (CLARYS): results of 1-month and 1-year assessment of rebleeding protection and clinical safety in a multicenter study. Journal of NeuroInterventional Surgery, 2022, 14, 807-814.	3.3	27
78	Inflammatory myofibroblastic tumour of the spinal cord: case report and review of the literature. Neuroradiology, 2003, 45, 812-817.	2.2	25
79	Carotidynia: a new case for an old controversy. European Journal of Neurology, 2007, 14, 704-705.	3.3	25
80	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. Journal of NeuroInterventional Surgery, 2019, 11, 970-974.	3.3	25
81	Endovascular therapy with or without intravenous thrombolysis in acute stroke with tandem occlusion. Journal of NeuroInterventional Surgery, 2022, 14, 314-320.	3.3	25
82	Perfusion Imaging and Clinical Outcome in Acute Ischemic Stroke with Large Core. Annals of Neurology, 2021, 90, 417-427.	5 . 3	25
83	European recommendations on organisation of interventional care in acute stroke (EROICAS). European Stroke Journal, 2016, 1, 155-170.	5.5	24
84	Arterial embolization with Onyx of head and neck paragangliomas. Journal of NeuroInterventional Surgery, 2016, 8, 626-635.	3.3	23
85	Prognosis and risk factors associated with asymptomatic intracranial hemorrhage after endovascular treatment of large vessel occlusion stroke: a prospective multicenter cohort study. European Journal of Neurology, 2021, 28, 229-237.	3.3	23
86	What predicts poor outcome after successful thrombectomy in early time window?. Journal of NeuroInterventional Surgery, 2022, 14, 1051-1055.	3.3	23
87	Mechanical Thrombectomy after IMS III, Synthesis, and MR-RESCUE. American Journal of Neuroradiology, 2013, 34, 1671.2-1673.	2.4	22
88	Thrombectomy Complications in Large Vessel Occlusions: Incidence, Predictors, and Clinical Impact in the ETIS Registry. Stroke, 2021, 52, e764-e768.	2.0	22
89	Proposed achievable levels of dose and impact of dose-reduction systems for thrombectomy in acute ischemic stroke: an international, multicentric, retrospective study in 1096 patients. European Radiology, 2019, 29, 3506-3515.	4.5	21
90	Overview of Different Flow Diverters and Flow Dynamics. Neurosurgery, 2020, 86, S21-S34.	1.1	21

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91	Head or Neck First? Speed and Rates of Reperfusion in Thrombectomy for Tandem Large Vessel Occlusion Strokes. Interventional Neurology, 2019, 8, 92-100.	1.8	20
92	Will A Randomized Trial of Unruptured Brain Arteriovenous Malformations Change Our Clinical Practice?. American Journal of Neuroradiology, 2014, 35, 416-417.	2.4	19
93	Correlation between Clinical Outcomes and Baseline CT and CT Angiographic Findings in the SWIFT PRIME Trial. American Journal of Neuroradiology, 2017, 38, 2270-2276.	2.4	19
94	Prospective Associations Between Diffusion Tensor Imaging Parameters and Frailty in Older Adults. Journal of the American Geriatrics Society, 2020, 68, 1050-1055.	2.6	19
95	Patient and aneurysm factors associated with aneurysm rupture in the population of the ARETA study. Journal of Neuroradiology, 2020, 47, 292-300.	1.1	18
96	Impact of Periprocedural and Technical Factors and Patient Characteristics on Revascularization and Outcome in the DAWN Trial. Stroke, 2020, 51, 247-253.	2.0	18
97	Interdisciplinary management of acute ischaemic stroke: Current evidence training requirements for endovascular stroke treatment: Position Paper from the ESC Council on Stroke and the European Association for Percutaneous Cardiovascular Interventions with the support of the European Board of Neurointervention, European Heart Journal, 2021, 42, 298-307.	2.2	18
98	Plea of the defenceâ€"critical comments on the interpretation of EVA3S, SPACE and ICSS. Neuroradiology, 2010, 52, 601-610.	2.2	17
99	Noncontrast Computed Tomography Alberta Stroke Program Early CT Score May Modify Intra-Arterial Treatment Effect in DAWN. Stroke, 2019, 50, 2404-2412.	2.0	17
100	Benefit of Endovascular Thrombectomy by Mode of Onset. Stroke, 2019, 50, 3141-3146.	2.0	17
101	Comprehensive Aneurysm Management (CAM): An All-Inclusive Care Trial for Unruptured Intracranial Aneurysms. World Neurosurgery, 2020, 141, e770-e777.	1.3	17
102	Giant intracranial aneurysms: natural history and 1-year case fatality after endovascular or surgical treatment. Journal of Neurosurgery, 2021, 134, 49-57.	1.6	17
103	Standards for European training requirements in interventional neuroradiology guidelines by the Division of Neuroradiology/Section of Radiology European Union of Medical Specialists (UEMS), in cooperation with the Division of Interventional Radiology/UEMS, the European Society of Neuroradiology (ESNR), and the European Society of Minimally Invasive Neurological Therapy	3.3	16
104	(ESMINT). Journal of NeuroInterventional Surgery, 2020, 12, 326 331. Red blood cell membrane omega-3 fatty acid levels and physical performance: Cross-sectional data from the MAPT study. Clinical Nutrition, 2018, 37, 1141-1144.	5.0	15
105	Cardiovascular care of patients with stroke and high risk of stroke: The need for interdisciplinary action: A consensus report from the European Society of Cardiology Cardiovascular Round Table. European Journal of Preventive Cardiology, 2020, 27, 682-692.	1.8	15
106	Successful Clinical Treatment of Child Stroke Using Mechanical Embolectomy. Pediatric Neurology, 2013, 49, 379-382.	2.1	14
107	Risk of Intracerebral Hemorrhage and Mortality After Convexity Subarachnoid Hemorrhage in Cerebral Amyloid Angiopathy. Stroke, 2019, 50, 2562-2564.	2.0	14
108	Outcome in Direct Versus Transfer Patients in the DAWN Controlled Trial. Stroke, 2019, 50, 2163-2167.	2.0	14

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109	Absence of susceptibility vessel sign is associated with aspiration-resistant fibrin/platelet-rich thrombi. International Journal of Stroke, 2021, 16, 972-980.	5.9	14
110	Multicenter Study for the Treatment of Sidewall versus Bifurcation Intracranial Aneurysms with Use of Woven EndoBridge (WEB). Radiology, 2022, 304, 372-382.	7.3	14
111	Initial primary endovascular treatment in the management of ruptured intracranial aneurysms: a prospective consecutive series. Neuroradiology, 2006, 48, 899-905.	2.2	13
112	Midterm Clinical Experience with a Complex-shaped Detachable Platinum Coil System for the Treatment of Cerebral Aneurysms: Trufill DCS Orbit Detachable Coil System Registry Interim Results. Journal of Vascular and Interventional Radiology, 2007, 18, 1487-1494.	0.5	13
113	Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. CardioVascular and Interventional Radiology, 2019, 42, 1160-1167.	2.0	13
114	Subarachnoid and Subdural Hemorrhages in Lobar Intracerebral Hemorrhage Associated With Cerebral Amyloid Angiopathy. Stroke, 2019, 50, 1567-1569.	2.0	13
115	Wide neck bifurcation aneurysms: what is the optimal endovascular treatment?. Journal of NeuroInterventional Surgery, 2021, 13, e9-e9. Multisociety consensus quality improvement guidelines for intraarterial catheterâ€directed treatment	3.3	13
116	of acute ischemic stroke, from the American Society of Neuroradiology, Canadian Interventional Radiology Association, Cardiovascular and Interventional Radiological Society of Europe, Society for Cardiovascular Angiography and Interventions, Society of Interventional Radiology, Society of NeuroInterventional Surgery, European Society of Minimally Invasive Neurological Therapy, and	1.7	12
117	Society of Vascular and Inte. Catheterization and Cardiovascular Interventions, 2013, 82, E52-68. Magnetic Resonance Imaging and Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2017, 48, 239-245.	2.0	12
118	Incident Cerebral Microbleeds Detected by Susceptibility Weight-Imaging Help to Identify Patients with Mild Cognitive Impairment Progressing to Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 60, 253-262.	2.6	12
119	Safety and Effectiveness of Neuro-thrombectomy on Single compared to Biplane Angiography Systems. Scientific Reports, 2020, 10, 4470.	3.3	12
120	External Validation of the ELAPSS Score for Prediction of Unruptured Intracranial Aneurysm Growth Risk. Journal of Stroke, 2019, 21, 340-346.	3.2	12
121	MRI with DWI helps in depicting rheumatoid meningitis. Journal of Neuroradiology, 2014, 41, 275-277.	1.1	11
122	Mechanical thrombectomy beyond the circle of Willis: efficacy and safety of different techniques for M2 occlusions. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2021-017425.	3.3	11
123	Osteoid Osteoma Invading the Posterior Labyrinth of the Petrous Bone. American Journal of Neuroradiology, 2010, 31, 1764-1766.	2.4	10
124	The Role of Hemodynamics in Intracranial Bifurcation Arteries after Aneurysm Treatment with Flow-Diverter Stents. American Journal of Neuroradiology, 2018, 39, 323-330.	2.4	10
125	Patient and aneurysm factors associated with aneurysm recanalization after coiling. Journal of NeuroInterventional Surgery, 2022, 14, 1096-1101.	3.3	10
126	Posttraumatic spinal subarachnoid cyst. European Radiology, 1996, 6, 523-5.	4.5	9

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127	Cervicofacial angioma and the Kasabach-Merritt syndrome. Neuroradiology, 2000, 42, 703-706.	2.2	9
128	The long way to positive trials for mechanical thrombectomy in acute ischemic stroke. Journal of Neuroradiology, 2015, 42, 65-66.	1.1	9
129	Standard Diffusion-Weighted Imaging in the Brain Can Detect Cervical Internal Carotid Artery Dissections. American Journal of Neuroradiology, 2020, 41, 318-322.	2.4	9
130	The Woven Endobridge as a treatment for acutely ruptured aneurysms: A review of the literature. Interventional Neuroradiology, 2021, 27, 602-608.	1.1	9
131	Vertebral artery aneurysms and the risk of cord infarction following spinal artery coverage during flow diversion. Journal of Neurosurgery, 2020, 134, 1-10.	1.6	9
132	Future trials of endovascular mechanical recanalisation therapy in acute ischemic stroke patients: a position paper endorsed by ESMINT and ESNR. Neuroradiology, 2012, 54, 1293-1301.	2.2	8
133	"Real life―impact of anesthesia strategy for mechanical thrombectomy on the delay, recanalization and outcome in acute ischemic stroke patients. Journal of Neuroradiology, 2019, 46, 238-242.	1.1	8
134	Endoluminal flow diverting stents for middle cerebral artery bifurcation aneurysms: multicenter cohort. Journal of NeuroInterventional Surgery, 2022, 14, 1084-1089.	3.3	8
135	Repeat Flow Diversion for Cerebral Aneurysms Failing Prior Flow Diversion: Safety and Feasibility From Multicenter Experience. Stroke, 2022, 53, 1178-1189.	2.0	7
136	Rebleeding After Aneurysmal Subarachnoid Hemorrhage in Two Centers Using Different Blood Pressure Management Strategies. Frontiers in Neurology, 2022, 13, 836268.	2.4	7
137	Poststroke Conscious Visual Deficit. Neurorehabilitation and Neural Repair, 2011, 25, 703-710.	2.9	6
138	Future trials of endovascular mechanical recanalisation therapy in acute ischemic stroke patients - A position paper endorsed by ESMINT and ESNR. Neuroradiology, 2012, 54, 1303-1312.	2.2	6
139	Teaching Lessons by MR CLEAN. American Journal of Neuroradiology, 2015, 36, 819-821.	2.4	6
140	Identification of imaging selection patterns in acute ischemic stroke patients and the influence on treatment and clinical trial enrollment decision making. International Journal of Stroke, 2016, 11, 180-190.	5.9	6
141	Intraparenchymal Hyperattenuations on Flat-Panel CT Directly After Mechanical Thrombectomy are Restricted to the Initial Infarct Core on Diffusion-Weighted Imaging. Clinical Neuroradiology, 2018, 28, 91-97.	1.9	6
142	Standards for European training requirements in interventional neuroradiology. Neuroradiology, 2020, 62, 7-14.	2.2	6
143	Preclinical evaluation of the ANCD thrombectomy device: safety and efficacy in a swine clot model. Journal of NeuroInterventional Surgery, 2020, 12, 1008-1013.	3.3	6
144	Comparing treatment outcomes of various intracranial bifurcation aneurysms locations using the Woven EndoBridge (WEB) device. Journal of NeuroInterventional Surgery, 2023, 15, 558-565.	3.3	6

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145	A Randomized Trial of Unruptured Brain Arteriovenous Malformations Study: What Impact on Clinical Care and Therapeutic Decision?. American Journal of Neuroradiology, 2015, 36, 619-622.	2.4	5
146	3D TOF MR angiography to depict pituitary bright spot and to detect posterior pituitary lobe cyst: Original description at 3T MR imaging. Journal of Neuroradiology, 2015, 42, 321-325.	1.1	5
147	Role of distal cerebral vasculature in vessel constriction after aneurysm treatment with flow diverter stents. Journal of NeuroInterventional Surgery, 2020, 12, 818-826.	3.3	5
148	Safety and efficacy of the Silk flow diverter: Insight from the DIVERSION prospective cohort study. Journal of Neuroradiology, 2021, 48, 293-298.	1.1	5
149	Clinical Impact and Predictors of Diffusion Weighted ImagingÂ(DWI) Reversal in Stroke Patients with Diffusion Weighted Imaging Alberta Stroke Program Early CT ScoreÂ0–5 Treated by Thrombectomy. Clinical Neuroradiology, 2022, 32, 939-950.	1.9	5
150	Coating (Coating to Optimize Aneurysm Treatment in the New Flow Diverter Generation) study. The first randomized controlled trial evaluating a coated flow diverter (p64 MW HPC): study design. Journal of NeuroInterventional Surgery, 2023, 15, 684-688.	3.3	5
151	Cerebral Hemodynamic Changes Induced by a Lumbar Puncture in Good-Grade Subarachnoid Hemorrhage. Cerebrovascular Diseases Extra, 2012, 2, 52-62.	1.5	4
152	Patterns of convexal subarachnoid haemorrhage: clinical, radiological and outcome differences between cerebral amyloid angiopathy and other causes. Journal of Neurology, 2018, 265, 204-210.	3.6	4
153	PTA Stent of Dural Sinuses in Brain DAVF. Clinical Neuroradiology, 2019, 29, 331-339.	1.9	4
154	Impact of Prior Antiplatelet Therapy on Outcomes After Endovascular Therapy for Acute Stroke: Endovascular Treatment in Ischemic Stroke Registry Results. Stroke, 2021, 52, 3864-3872.	2.0	4
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