

GrÃ©goire Boulouis

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

6,733
citations

81839

39
h-index

85498

71
g-index

218
all docs

218
docs citations

218
times ranked

7339
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging concepts in sporadic cerebral amyloid angiopathy. <i>Brain</i> , 2017, 140, 1829-1850.	3.7	333
2	Brain MRI Findings in Severe COVID-19: A Retrospective Observational Study. <i>Radiology</i> , 2020, 297, E242-E251.	3.6	333
3	Validation of Clinicoradiological Criteria for the Diagnosis of Cerebral Amyloid Angiopathy-Related Inflammation. <i>JAMA Neurology</i> , 2016, 73, 197.	4.5	218
4	MRI-visible perivascular spaces in cerebral amyloid angiopathy and hypertensive arteriopathy. <i>Neurology</i> , 2017, 88, 1157-1164.	1.5	215
5	Association Between Hypodensities Detected by Computed Tomography and Hematoma Expansion in Patients With Intracerebral Hemorrhage. <i>JAMA Neurology</i> , 2016, 73, 961.	4.5	188
6	Neurologic and neuroimaging findings in patients with COVID-19. <i>Neurology</i> , 2020, 95, e1868-e1882.	1.5	186
7	Dementia risk after spontaneous intracerebral haemorrhage: a prospective cohort study. <i>Lancet Neurology</i> , The, 2016, 15, 820-829.	4.9	181
8	The Boston criteria version 2.0 for cerebral amyloid angiopathy: a multicentre, retrospective, MRI-neuropathology diagnostic accuracy study. <i>Lancet Neurology</i> , The, 2022, 21, 714-725.	4.9	168
9	White matter hyperintensity patterns in cerebral amyloid angiopathy and hypertensive arteriopathy. <i>Neurology</i> , 2016, 86, 505-511.	1.5	158
10	Mechanical Thrombectomy for Acute Ischemic Stroke Amid the COVID-19 Outbreak. <i>Stroke</i> , 2020, 51, 2012-2017.	1.0	155
11	Blood pressure reduction and noncontrast CT markers of intracerebral hemorrhage expansion. <i>Neurology</i> , 2017, 89, 548-554.	1.5	132
12	Mixed-location cerebral hemorrhage/microbleeds. <i>Neurology</i> , 2018, 90, e119-e126.	1.5	128
13	Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion. <i>Annals of Neurology</i> , 2019, 86, 480-492.	2.8	121
14	Distribution of lacunes in cerebral amyloid angiopathy and hypertensive small vessel disease. <i>Neurology</i> , 2017, 88, 2162-2168.	1.5	112
15	Intravenous thrombolysis in unwitnessed stroke onset: MR WITNESS trial results. <i>Annals of Neurology</i> , 2018, 83, 980-993.	2.8	110
16	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet</i> , The, 2020, 396, 1574-1584.	6.3	107
17	Circumferential Thick Enhancement at Vessel Wall MRI Has High Specificity for Intracranial Aneurysm Instability. <i>Radiology</i> , 2018, 289, 181-187.	3.6	102
18	Noncontrast Computed Tomography Markers of Intracerebral Hemorrhage Expansion. <i>Stroke</i> , 2017, 48, 1120-1125.	1.0	100

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19	Intensive blood pressure lowering in patients with acute intracerebral haemorrhage: clinical outcomes and haemorrhage expansion. Systematic review and meta-analysis of randomised trials. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 339-345.	0.9	97
20	Cortical superficial siderosis multifocality in cerebral amyloid angiopathy. <i>Neurology</i> , 2017, 89, 2128-2135.	1.5	94
21	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography. <i>Stroke</i> , 2018, 49, 1163-1169.	1.0	91
22	Primary Angiitis of the Central Nervous System. <i>Stroke</i> , 2017, 48, 1248-1255.	1.0	83
23	Magnetic Resonance Imaging or Computed Tomography Before Treatment in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 659-664.	1.0	83
24	Clinical Imaging Factors Associated With Infarct Progression in Patients With Ischemic Stroke During Transfer for Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2017, 74, 1361.	4.5	76
25	Primary angiitis of the CNS and reversible cerebral vasoconstriction syndrome. <i>Neurology</i> , 2018, 91, e1468-e1478.	1.5	75
26	Noncontrast Computed Tomography Hypodensities Predict Poor Outcome in Intracerebral Hemorrhage Patients. <i>Stroke</i> , 2016, 47, 2511-2516.	1.0	74
27	Delays in the Air or Ground Transfer of Patients for Endovascular Thrombectomy. <i>Stroke</i> , 2018, 49, 1419-1425.	1.0	68
28	Association of Key Magnetic Resonance Imaging Markers of Cerebral Small Vessel Disease With Hematoma Volume and Expansion in Patients With Lobar and Deep Intracerebral Hemorrhage. <i>JAMA Neurology</i> , 2016, 73, 1440.	4.5	63
29	Noncontrast CT markers of intracerebral hemorrhage expansion and poor outcome. <i>Neurology</i> , 2020, 95, 632-643.	1.5	63
30	Cortical superficial siderosis and first-ever cerebral hemorrhage in cerebral amyloid angiopathy. <i>Neurology</i> , 2017, 88, 1607-1614.	1.5	62
31	Prognostic Factors for Cognitive Decline After Intracerebral Hemorrhage. <i>Stroke</i> , 2015, 46, 2773-2778.	1.0	61
32	Treatment of cerebral vasospasm following aneurysmal subarachnoid haemorrhage: a systematic review and meta-analysis. <i>European Radiology</i> , 2017, 27, 3333-3342.	2.3	60
33	Cortical superficial siderosis and bleeding risk in cerebral amyloid angiopathy. <i>Neurology</i> , 2019, 93, e2192-e2202.	1.5	54
34	Estimating Total Cerebral Microinfarct Burden From Diffusion-Weighted Imaging. <i>Stroke</i> , 2015, 46, 2129-2135.	1.0	52
35	Association of Cerebral Small Vessel Disease and Cognitive Decline After Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 96, e182-e192.	1.5	50
36	Nontraumatic Pediatric Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 3654-3661.	1.0	49

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37	Cerebellar Hematoma Location. <i>Stroke</i> , 2018, 49, 207-210.	1.0	48
38	Integrity of normal-appearing white matter and functional outcomes after acute ischemic stroke. <i>Neurology</i> , 2017, 88, 1701-1708.	1.5	47
39	White matter hyperintensity burden in patients with ischemic stroke treated with thrombectomy. <i>Neurology</i> , 2019, 93, e1498-e1506.	1.5	46
40	Sporadic Cerebral Amyloid Angiopathy: Pathophysiology, Neuroimaging Features, and Clinical Implications. <i>Seminars in Neurology</i> , 2016, 36, 233-243.	0.5	45
41	Evolution of DWI lesions in cerebral amyloid angiopathy. <i>Neurology</i> , 2017, 89, 2136-2142.	1.5	44
42	Treatment and Long-Term Outcomes of Primary Central Nervous System Vasculitis. <i>Stroke</i> , 2018, 49, 1946-1952.	1.0	43
43	Inter- and intraobserver reliability for angiographic leptomeningeal collateral flow assessment by the American Society of Interventional and Therapeutic Neuroradiology/Society of Interventional Radiology (ASITN/SIR) scale. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 338-341.	2.0	43
44	<i>APOE</i> and cortical superficial siderosis in CAA. <i>Neurology</i> , 2019, 93, e358-e371.	1.5	42
45	Cerebellar Microbleed Distribution Patterns and Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2019, 50, 1727-1733.	1.0	41
46	Small vessel disease burden in cerebral amyloid angiopathy without symptomatic hemorrhage. <i>Neurology</i> , 2017, 88, 878-884.	1.5	40
47	Hemorrhage recurrence risk factors in cerebral amyloid angiopathy: Comparative analysis of the overall small vessel disease severity score versus individual neuroimaging markers. <i>Journal of the Neurological Sciences</i> , 2017, 380, 64-67.	0.3	40
48	Small vessel disease and cognitive impairment: The relevance of central network connections. <i>Human Brain Mapping</i> , 2016, 37, 2446-2454.	1.9	39
49	Dementia incidence and predictors in cerebral amyloid angiopathy patients without intracerebral hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 241-249.	2.4	39
50	Cortical superficial siderosis and recurrent intracerebral hemorrhage risk in cerebral amyloid angiopathy: Large prospective cohort and preliminary meta-analysis. <i>International Journal of Stroke</i> , 2019, 14, 723-733.	2.9	39
51	Clinical and Imaging Characteristics in Patients with SARS-CoV-2 Infection and Acute Intracranial Hemorrhage. <i>Journal of Clinical Medicine</i> , 2020, 9, 2543.	1.0	39
52	Increased Wall Enhancement During Follow-Up as a Predictor of Subsequent Aneurysmal Growth. <i>Stroke</i> , 2020, 51, 1868-1872.	1.0	39
53	White Matter Integrity and Early Outcomes After Acute Ischemic Stroke. <i>Translational Stroke Research</i> , 2019, 10, 630-638.	2.3	36
54	Predictors of Unexplained Early Neurological Deterioration After Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2943-2950.	1.0	34

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55	Incident Cerebral Microbleeds in a Cohort of Intracerebral Hemorrhage. <i>Stroke</i> , 2016, 47, 689-694.	1.0	33
56	Integration of Computed Tomographic Angiography Spot Sign and Noncontrast Computed Tomographic Hypodensities to Predict Hematoma Expansion. <i>Stroke</i> , 2018, 49, 2067-2073.	1.0	32
57	Adult primary angiitis of the central nervous system: isolated small-vessel vasculitis represents distinct disease pattern. <i>Rheumatology</i> , 2017, 56, kew434.	0.9	31
58	Immediate Vascular Imaging Needed for Efficient Triage of Patients With Acute Ischemic Stroke Initially Admitted to Nonthrombectomy Centers. <i>Stroke</i> , 2017, 48, 2297-2300.	1.0	31
59	Outcome of intracerebral haemorrhage related to non-vitamin K antagonists oral anticoagulants versus vitamin K antagonists: a comprehensive systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 263-270.	0.9	31
60	Predictors of Outcome in Patients with Pediatric Intracerebral Hemorrhage: Development and Validation of a Modified Score. <i>Radiology</i> , 2018, 286, 651-658.	3.6	31
61	Non-invasive diagnosis of intracranial aneurysms. <i>Diagnostic and Interventional Imaging</i> , 2014, 95, 1163-1174.	1.8	30
62	Tumor-Like Presentation of Primary Angiitis of the Central Nervous System. <i>Stroke</i> , 2016, 47, 2401-2404.	1.0	30
63	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. <i>Neurology</i> , 2021, 96, e1272-e1277.	1.5	30
64	Progression of Brain Network Alterations in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2016, 47, 2470-2475.	1.0	29
65	Maintenance therapy is associated with better long-term outcomes in adult patients with primary angiitis of the central nervous system. <i>Rheumatology</i> , 2017, 56, 1684-1693.	0.9	29
66	Cerebral Cortical Microinfarcts on Magnetic Resonance Imaging and Their Association With Cognition in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2018, 49, 2330-2336.	1.0	28
67	Anaesthetic management during intracranial mechanical thrombectomy: systematic review and meta-analysis of current data. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 68-74.	0.9	28
68	Vessel wall MR imaging for the detection of intracranial inflammatory vasculopathies. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1108-1119.	0.7	27
69	Perfusion Imaging to Select Patients with Large Ischemic Core for Mechanical Thrombectomy. <i>Journal of Stroke</i> , 2020, 22, 225-233.	1.4	27
70	Magnetic resonance imaging arterial spin labelling perfusion alterations in childhood migraine with atypical aura: a case-control study. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 965-969.	1.1	26
71	Delayed Cerebral Infarction is Systematically Associated with a Cerebral Vasospasm of Large Intracranial Arteries. <i>Neurosurgery</i> , 2020, 86, E175-E183.	0.6	26
72	Anatomic Pattern of Intracerebral Hemorrhage Expansion. <i>Stroke</i> , 2014, 45, 1154-1156.	1.0	25

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73	Incidental Brain MRI Findings in Children: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2019, 40, 1818-1823.	1.2	25
74	MT-DRAGON score for outcome prediction in acute ischemic stroke treated by mechanical thrombectomy within 8 hours. Journal of NeuroInterventional Surgery, 2020, 12, 246-251.	2.0	25
75	Intravenous thrombolysis for acute cerebral ischaemia in old stroke patients ≥80 years of age. Journal of Neurology, 2012, 259, 1461-1467.	1.8	24
76	Intracranial atherosclerosis and cerebral small vessel disease in intracerebral hemorrhage patients. Journal of the Neurological Sciences, 2016, 369, 324-329.	0.3	24
77	ABCD1 dysfunction alters white matter microvascular perfusion. Brain, 2017, 140, 3139-3152.	3.7	24
78	Distal Balloon Angioplasty of Cerebral Vasospasm Decreases the Risk of Delayed Cerebral Infarction. American Journal of Neuroradiology, 2019, 40, 1342-1348.	1.2	24
79	Long-term functional decline of spontaneous intracerebral haemorrhage survivors. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 249-254.	0.9	24
80	Cortical superficial siderosis. Neurology, 2018, 91, e132-e138.	1.5	23
81	Benefit from revascularization after thrombectomy according to FLAIR vascular hyperintensitiesâ€œDWI mismatch. European Radiology, 2019, 29, 5567-5576.	2.3	23
82	Thrombolysis in Cerebral Infarction 2b Reperfusions. Stroke, 2020, 51, 3461-3471.	1.0	23
83	Clot Burden Score and Collateral Status and Their Impact on Functional Outcome in Acute Ischemic Stroke. American Journal of Neuroradiology, 2021, 42, 42-48.	1.2	23
84	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.	1.7	23
85	Interrater and Intrarater Measurement Reliability of Noncontrast Computed Tomography Predictors of Intracerebral Hemorrhage Expansion. Stroke, 2019, 50, 1260-1262.	1.0	22
86	Effect of Pre- and In-Hospital Delay on Reperfusion in Acute Ischemic Stroke Mechanical Thrombectomy. Stroke, 2020, 51, 2934-2942.	1.0	22
87	Antithrombotic therapies for neurointerventional surgery: a 2021 French comprehensive national survey. Journal of NeuroInterventional Surgery, 2023, 15, 402-407.	2.0	22
88	Cortical superficial siderosis progression in cerebral amyloid angiopathy. Neurology, 2020, 94, e1853-e1865.	1.5	21
89	Peak Width of Skeletonized Mean Diffusivity as Neuroimaging Biomarker in Cerebral Amyloid Angiopathy. American Journal of Neuroradiology, 2021, 42, 875-881.	1.2	21
90	Unruptured intracranial aneurysms: An updated review of current concepts for risk factors, detection and management. Revue Neurologique, 2017, 173, 542-551.	0.6	21

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91	Arterial Spin-Labeling to Discriminate Pediatric Cervicofacial Soft-Tissue Vascular Anomalies. American Journal of Neuroradiology, 2017, 38, 633-638.	1.2	20
92	Intracerebral haemorrhage risk in microbleed-positive ischaemic stroke patients with atrial fibrillation: Preliminary meta-analysis of cohorts and anticoagulation decision schema. Journal of the Neurological Sciences, 2017, 378, 102-109.	0.3	20
93	Imaging Findings After Mechanical Thrombectomy in Acute Ischemic Stroke. Stroke, 2019, 50, 1618-1625.	1.0	20
94	Susceptibility vessel sign on MRI predicts better clinical outcome in patients with anterior circulation acute stroke treated with stent retriever as first-line strategy. Journal of NeuroInterventional Surgery, 2019, 11, 328-333.	2.0	20
95	Acute convexity subarachnoid haemorrhage and cortical superficial siderosis in probable cerebral amyloid angiopathy without lobar haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 397-403.	0.9	19
96	Long-term Outcomes of Cerebral Aneurysms in Children. Pediatrics, 2019, 143, .	1.0	19
97	Effect of Operator's Experience on Proficiency in Mechanical Thrombectomy: A Multicenter Study. Stroke, 2021, 52, 2736-2742.	1.0	19
98	Cortical Superficial Siderosis Evolution. Stroke, 2019, 50, 954-962.	1.0	18
99	Concordance of Time-of-Flight MRA and Digital Subtraction Angiography in Adult Primary Central Nervous System Vasculitis. American Journal of Neuroradiology, 2017, 38, 1917-1922.	1.2	17
100	Comprehensive Aneurysm Management (CAM): An All-Inclusive Care Trial for Unruptured Intracranial Aneurysms. World Neurosurgery, 2020, 141, e770-e777.	0.7	17
101	Benefit of first-pass complete reperfusion in thrombectomy is mediated by limited infarct growth. European Journal of Neurology, 2021, 28, 124-131.	1.7	17
102	Total small vessel disease burden and brain network efficiency in cerebral amyloid angiopathy. Journal of the Neurological Sciences, 2017, 382, 10-12.	0.3	16
103	Risk Factors for Early Brain AVM Rupture: Cohort Study of Pediatric and Adult Patients. American Journal of Neuroradiology, 2020, 41, 2358-2363.	1.2	16
104	Day 1 Extracranial Internal Carotid Artery Patency Is Associated With Good Outcome After Mechanical Thrombectomy for Tandem Occlusion. Stroke, 2018, 49, 2520-2522.	1.0	15
105	Cerebral small vessel disease in patients with spontaneous cerebellar hemorrhage. Journal of Neurology, 2019, 266, 625-630.	1.8	15
106	Hematoma Expansion in Intracerebral Hemorrhage With Unclear Onset. Neurology, 2021, 96, e2363-e2371.	1.5	15
107	Structural Integrity of Normal Appearing White Matter and Sex-Specific Outcomes After Acute Ischemic Stroke. Stroke, 2017, 48, 3387-3389.	1.0	14
108	Cytotoxic lesion of the corpus callosum as presenting neuroradiological manifestation of COVID-2019 infection. Journal of Neurology, 2021, 268, 1595-1597.	1.8	14

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109	Embolization in the management of recurrent secondary post-tonsillectomy haemorrhage in children. <i>European Radiology</i> , 2015, 25, 239-245.	2.3	13
110	Consensus Guidelines of the French Society of Neuroradiology (SFNR) on the use of Gadolinium-Based Contrast agents (GBCAs) and related MRI protocols in Neuroradiology. <i>Journal of Neuroradiology</i> , 2020, 47, 441-449.	0.6	13
111	Etiology of intracerebral hemorrhage in children: cohort study, systematic review, and meta-analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 357-363.	0.8	13
112	Impact of Repeated Clot Retrieval Attempts on Infarct Growth and Outcome After Ischemic Stroke. <i>Neurology</i> , 2021, 97, e444-e453.	1.5	13
113	Mechanical Thrombectomy in Patients with a Large Ischemic Volume at Presentation: Systematic Review and Meta-Analysis. <i>Journal of Stroke</i> , 2021, 23, 358-366.	1.4	13
114	Visuospatial Functioning in Cerebral Amyloid Angiopathy: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1223-1227.	1.2	12
115	Frequency of early rapid improvement in stroke severity during interfacility transfer. <i>Neurology: Clinical Practice</i> , 2019, 9, 373-380.	0.8	12
116	Mechanical thrombectomy practices in France: Exhaustive survey of centers and individual operators. <i>Journal of Neuroradiology</i> , 2020, 47, 410-415.	0.6	12
117	Secondary Bleeding During Acute Experimental Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 1210-1215.	1.0	11
118	Long-term mortality in survivors of spontaneous intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2021, 16, 448-455.	2.9	11
119	Long-term neuropsychiatric symptoms in spontaneous intracerebral haemorrhage survivors. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 232-237.	0.9	11
120	Hyperacute Recanalization Strategies and Childhood Stroke in the Evidence Age. <i>Stroke</i> , 2021, 52, 381-384.	1.0	10
121	Tissue outcome prediction in hyperacute ischemic stroke: Comparison of machine learning models. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 3085-3096.	2.4	10
122	Pediatric brain arteriovenous malformation recurrence: a cohort study, systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017777.	2.0	10
123	Carotid artery direct access for mechanical thrombectomy: the Carotid Artery Puncture Evaluation (CARE) study. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1180-1185.	2.0	10
124	Predictors for Late Post-Intracerebral Hemorrhage Dementia in Patients with Probable Cerebral Amyloid Angiopathy. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 435-442.	1.2	9
125	Abstract 36: The Boston Criteria V2.0 for Cerebral Amyloid Angiopathy: Updated Criteria and Multicenter MRI-Neuropathology Validation. <i>Stroke</i> , 2021, 52, .	1.0	9
126	Neuroimaging of Pediatric Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2020, 9, 1518.	1.0	9

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127	Relevance of Brain Regions' Eloquence Assessment in Patients With a Large Ischemic Core Treated With Mechanical Thrombectomy. <i>Neurology</i> , 2021, 97, e1975-e1985.	1.5	9
128	Journal Club: Time trends in incidence, case fatality, and mortality of intracerebral hemorrhage. <i>Neurology</i> , 2016, 86, e206-9.	1.5	8
129	Imaging the Acute Formation of a Cortical Microbleed in Cerebral Amyloid Angiopathy. <i>JAMA Neurology</i> , 2017, 74, 120.	4.5	8
130	Neuroimaging of Acute Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 1086.	1.0	8
131	Noninvasive Angiographic Results of Clipped or Coiled Intracranial Aneurysms: An Inter- and Intraobserver Reliability Study. <i>American Journal of Neuroradiology</i> , 2021, 42, 1615-1620.	1.2	8
132	Parent Artery Straightening after Flow-Diverter Stenting Improves the Odds of Aneurysm Occlusion. <i>American Journal of Neuroradiology</i> , 2022, 43, 87-92.	1.2	8
133	Intracranial aneurysm wall enhancement decreases under anti-inflammatory treatment. <i>Neurology</i> , 2018, 91, 804-805.	1.5	7
134	S100B Serum Elevation Predicts In-Hospital Mortality After Brain Arteriovenous Malformation Rupture. <i>Stroke</i> , 2019, 50, 1250-1253.	1.0	7
135	Flow diversion for internal carotid artery aneurysms with compressive neuro-ophthalmologic symptoms: clinical and anatomical results in an international multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1090-1095.	2.0	7
136	Mechanical thrombectomy failure in anterior circulation strokes: Outcomes and predictors of favorable outcome. <i>European Journal of Neurology</i> , 2022, 29, 2701-2707.	1.7	7
137	â€œAdaptative endovascular strategy to the CloT MRI in large intracranial vessel occlusionâ€•(VECTOR): Study protocol of a randomized control trial. <i>Journal of Neuroradiology</i> , 2020, 47, 382-385.	0.6	6
138	Outcome and recanalization rate of tandem basilar artery occlusion treated by mechanical thrombectomy. <i>Journal of Neuroradiology</i> , 2020, 47, 404-409.	0.6	6
139	Mortality and functional outcome after pediatric intracerebral hemorrhage: cohort study and meta-analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 661-667.	0.8	6
140	Arterial Spin Labeling for the Etiological Workup of Intracerebral Hemorrhage in Children. <i>Stroke</i> , 2022, 53, 185-193.	1.0	6
141	Delayed perihematoma hypoperfusion is associated with poor outcome in intracerebral haemorrhage. <i>European Journal of Clinical Investigation</i> , 2021, , e13696.	1.7	6
142	Small vessel disease and collaterals in ischemic stroke patients treated with thrombectomy. <i>Journal of Neurology</i> , 2022, 269, 4708-4716.	1.8	6
143	Visual assessment of diffusion weighted imaging infarct volume lacks accuracy and reliability. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 947-954.	2.0	5
144	First Line Onyx Embolization in Ruptured Pediatric Arteriovenous Malformations. <i>Clinical Neuroradiology</i> , 2021, 31, 155-163.	1.0	5

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145	Association of Hypotension During Thrombectomy and Outcomes Differs With the Posterior Communicating Artery Patency. <i>Stroke</i> , 2021, 52, 2964-2967.	1.0	5
146	Cerebral amyloid angiopathy-related acute lobar intra-cerebral hemorrhage: diagnostic value of plain CT. <i>Journal of Neurology</i> , 2022, 269, 2126-2132.	1.8	5
147	Thrombectomy in basilar artery occlusions: impact of number of passes and futile reperfusion. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 422-427.	2.0	5
148	Distal cerebral vasospasm treatment following aneurysmal subarachnoid hemorrhage using the Comaneci device: technical feasibility and single-center preliminary results. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 325-329.	2.0	5
149	CT and MRI imaging at the acute phase of inaugural non-traumatic hepatic haemorrhages. <i>Diagnostic and Interventional Imaging</i> , 2013, 94, 292-299.	1.8	4
150	Stroke Presentation of Acute Type A Aortic Dissection with 100% Perfusion-Weighted Imagingâ€”Diffusion-Weighted Imaging Mismatch: A Call for Urgent Action. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 1280-1283.	0.7	4
151	Mechanical thrombectomy for a cerebral fat embolism. <i>Intensive Care Medicine</i> , 2019, 45, 1151-1151.	3.9	4
152	Interventional neuroradiology in France, quo vadis?. <i>Journal of Neuroradiology</i> , 2021, 48, 2-4.	0.6	4
153	Hemorrhage Expansion After Pediatric Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 588-594.	1.0	4
154	Interventional Neuroradiology Trainee-led Research Collaborative JENI, moving forward. <i>Journal of Neuroradiology</i> , 2021, 48, 137-138.	0.6	4
155	Standardized Reporting of Workflow Metrics in Acute Ischemic Stroke Treatment: Why and How?. , 2021, 1, .		4
156	Imaging markers of intracerebral hemorrhage expansion in patients with unclear symptom onset. <i>International Journal of Stroke</i> , 2022, 17, 1013-1020.	2.9	4
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