Catherine Oppenheim

List of Publications by Year
in descending order

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194	10,095	39113	49824
papers	citations	52 h-index	91 g-index

203	203	203	12141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of Levetiracetam Use Duration on Overall Survival of Isocitrate Dehydrogenase Wild-Type Glioblastoma in Adults. Neurology, 2022, 98, .	1.5	20
2	Discriminating surgical bed cysts from bacterial brain abscesses after Carmustine wafer implantation in newly diagnosed IDH-wildtype glioblastomas. Neurosurgical Review, 2022, 45, 1501-1511.	1.2	2
3	Synthetic FLAIR as a Substitute for FLAIR Sequence in Acute Ischemic Stroke. Radiology, 2022, 303, 153-159.	3.6	13
4	The effect of early trauma on suicidal vulnerability depends on fronto-insular sulcation. Cerebral Cortex, 2022, , .	1.6	1
5	Small vessel disease and collaterals in ischemic stroke patients treated with thrombectomy. Journal of Neurology, 2022, 269, 4708-4716.	1.8	6
6	Teaching NeuroImage: Traumatic Dissection of Lenticulostriate Arteries Within an Enlarged Perivascular Space. Neurology, 2022, 98, e978-e980.	1.5	1
7	TAGE Score for Symptomatic Intracranial Hemorrhage Prediction After Successful Endovascular Treatment in Acute Ischemic Stroke. Stroke, 2022, 53, 2809-2817.	1.0	10
8	Perfusion Imaging and Clinical Outcome in Acute Minor Stroke With Large Vessel Occlusion. Stroke, 2022, 53, 3429-3438.	1.0	7
9	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
10	Gender identity better than sex explains individual differences in episodic and semantic components of autobiographical memory: An fMRI study. NeuroImage, 2021, 225, 117507.	2.1	6
11	Early neurological deterioration following thrombolysis for minor stroke with isolated internal carotid artery occlusion. European Journal of Neurology, 2021, 28, 479-490.	1.7	21
12	Tissue no-reflow despite full recanalization following thrombectomy for anterior circulation stroke with proximal occlusion: A clinical study. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 253-266.	2.4	61
13	Predictors of early postoperative epileptic seizures after awake surgery in supratentorial diffuse gliomas. Journal of Neurosurgery, 2021, 134, 683-692.	0.9	10
14	Prediction of Early Neurological Deterioration in Individuals With Minor Stroke and Large Vessel Occlusion Intended for Intravenous Thrombolysis Alone. JAMA Neurology, 2021, 78, 321.	4.5	70
15	Male Sex Is Associated With Cervical Artery Dissection in Patients With Fibromuscular Dysplasia. Journal of the American Heart Association, 2021, 10, e018311.	1.6	7
16	Clinical imaging factors of excellent outcome after thrombolysis in large-vessel stroke: a THRACE subgroup analysis. Stroke and Vascular Neurology, 2021, 6, 631-639.	1.5	7
17	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. JAMA Neurology, 2021, 78, 709.	4.5	30
18	Impact of Repeated Clot Retrieval Attempts on Infarct Growth and Outcome After Ischemic Stroke. Neurology, 2021, 97, e444-e453.	1.5	13

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19	Feasibility, Safety and Impact on Overall Survival of Awake Resection for Newly Diagnosed Supratentorial IDH-Wildtype Glioblastomas in Adults. Cancers, 2021, 13, 2911.	1.7	13
20	Cathodal Transcranial Direct Current Stimulation in Acute Ischemic Stroke: Pilot Randomized Controlled Trial. Stroke, 2021, 52, 1951-1960.	1.0	17
21	Tissue outcome prediction in hyperacute ischemic stroke: Comparison of machine learning models. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 3085-3096.	2.4	10
22	Perfusion Imaging and Clinical Outcome in Acute Ischemic Stroke with Large Core. Annals of Neurology, 2021, 90, 417-427.	2.8	25
23	Surgery of Insular Diffuse Gliomasâ€"Part 2: Probabilistic Cortico-Subcortical Atlas of Critical Eloquent Brain Structures and Probabilistic Resection Map During Transcortical Awake Resection. Neurosurgery, 2021, 89, 579-590.	0.6	6
24	Surgery of Insular Diffuse Gliomasâ€"Part 1: Transcortical Awake Resection Is Safe and Independently Improves Overall Survival. Neurosurgery, 2021, 89, 565-578.	0.6	10
25	Mechanical Thrombectomy in Patients with a Large Ischemic Volume at Presentation: Systematic Review and Meta-Analysis. Journal of Stroke, 2021, 23, 358-366.	1.4	13
26	Automatic recognition of specific local cortical folding patterns. NeuroImage, 2021, 238, 118208.	2.1	7
27	Relevance of Brain Regions' Eloquence Assessment in Patients With a Large Ischemic Core Treated With Mechanical Thrombectomy. Neurology, 2021, 97, e1975-e1985.	1.5	9
28	Meningioangiomatosis. Neurology, 2021, 96, 274-286.	1.5	8
29	Relationships between brain perfusion and early recanalization after intravenous thrombolysis for acute stroke with large vessel occlusion. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 667-677.	2.4	15
30	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
31	Quantitative Signal Intensity in Fluid-Attenuated Inversion Recovery and Treatment Effect in the WAKE-UP Trial. Stroke, 2020, 51, 209-215.	1.0	18
32	Experience with postmortem computed tomography in the forensic analysis of the November 2015 Paris attacks. Forensic Sciences Research, 2020, 5, 242-247.	0.9	7
33	Standardization of brain MR images across machines and protocols: bridging the gap for MRI-based radiomics. Scientific Reports, 2020, 10, 12340.	1.6	138
34	Increased Wall Enhancement During Follow-Up as a Predictor of Subsequent Aneurysmal Growth. Stroke, 2020, 51, 1868-1872.	1.0	39
35	Teaching NeuroImages: High-resolution MRI before and during a sentinel headache demonstrates aneurysm wall hemorrhage. Neurology, 2020, 95, e224-e225.	1.5	0
36	Brain MRI Findings in Severe COVID-19: A Retrospective Observational Study. Radiology, 2020, 297, E242-E251.	3.6	333

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37	Imaging growth as a predictor of grade of malignancy and aggressiveness of IDH-mutant and 1p/19q-codeleted oligodendrogliomas in adults. Neuro-Oncology, 2020, 22, 993-1005.	0.6	7
38	Deviations in early hippocampus development contribute to visual hallucinations in schizophrenia. Translational Psychiatry, 2020, 10, 102.	2.4	18
39	Susceptibility Vessel Sign and Cardioembolic Etiology in the THRACE Trial. Clinical Neuroradiology, 2019, 29, 685-692.	1.0	14
40	MRI Atlas of IDH Wild-Type Supratentorial Glioblastoma: Probabilistic Maps of Phenotype, Management, and Outcomes. Radiology, 2019, 293, 633-643.	3.6	43
41	White matter hyperintensity burden in patients with ischemic stroke treated with thrombectomy. Neurology, 2019, 93, e1498-e1506.	1.5	46
42	Extending thrombolysis to 4Â·5â€“9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. Lancet, The, 2019, 394, 139-147.	6.3	321
43	Imaging Findings After Mechanical Thrombectomy in Acute Ischemic Stroke. Stroke, 2019, 50, 1618-1625.	1.0	20
44	Better Collaterals Are Independently Associated With Post-Thrombolysis Recanalization Before Thrombectomy. Stroke, 2019, 50, 867-872.	1.0	36
45	Benefit from revascularization after thrombectomy according to FLAIR vascular hyperintensitiesâ€“DWI mismatch. European Radiology, 2019, 29, 5567-5576.	2.3	23
46	Thrombus Length Predicts Lack of Post-Thrombolysis Early Recanalization in Minor Stroke With Large Vessel Occlusion. Stroke, 2019, 50, 761-764.	1.0	26
47	Magnetic Resonance Imaging or Computed Tomography Before Treatment in Acute Ischemic Stroke. Stroke, 2019, 50, 659-664.	1.0	83
48	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
49	Penumbral imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. Lancet Neurology, The, 2019, 18, 46-55.	4.9	276
50	Two-Layered Susceptibility Vessel Sign and High Overestimation Ratio on MRI Are Predictive of Cardioembolic Stroke. American Journal of Neuroradiology, 2019, 40, 65-67.	1.2	15
51	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. JAMA Neurology, 2019, 76, 194.	4.5	77
52	Validation of overestimation ratio and TL-SVS as imaging biomarker of cardioembolic stroke and time from onset to MRI. European Radiology, 2019, 29, 2624-2631.	2.3	4
53	Developmental venous anomaly in adult patients with diffuse glioma. Neurology, 2019, 92, e55-e62.	1.5	15
54	Does Clot Burden Score on Baseline T2*-MRI Impact Clinical Outcome in Acute Ischemic Stroke Treated with Mechanical Thrombectomy?. Journal of Stroke, 2019, 21, 91-100.	1.4	22

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55	Recanalization before Thrombectomy in Tenecteplase vs. Alteplase-Treated Drip-and-Ship Patients. Journal of Stroke, 2019, 21, 105-107.	1.4	39
56	Response by Oppenheim et al to Letter Regarding Article, â€œOutcome After Reperfusion Therapies in Patients With Large Baseline Diffusion-Weighted Imaging Stroke Lesions: A THRACE Trial (Mechanical) Tj ETQq0 0 0 rgBT /Overlock 10 T Stroke, 2018, 49, e229-e230.	1.6	0
57	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. Journal of NeuroInterventional Surgery, 2018, 10, 1137-1142.	2.0	93
58	Functional-Based Resection Does Not Worsen Quality of Life in Patients with a Diffuse Low-Grade Glioma Involving Eloquent Brain Regions: A Prospective Cohort Study. World Neurosurgery, 2018, 113, e200-e212.	0.7	32
59	Outcome After Reperfusion Therapies in Patients With Large Baseline Diffusion-Weighted Imaging Stroke Lesions. Stroke, 2018, 49, 750-753.	1.0	37
60	Pretreatment lesional volume impacts clinical outcome and thrombectomy efficacy. Annals of Neurology, 2018, 83, 178-185.	2.8	45
61	Interactions between glioma and pregnancy: insight from a 52-case multicenter series. Journal of Neurosurgery, 2018, 128, 3-13.	0.9	34
62	Do Fluid-Attenuated Inversion Recovery Vascular Hyperintensities Represent Good Collaterals before Reperfusion Therapy?. American Journal of Neuroradiology, 2018, 39, 77-83.	1.2	38
63	Predictors of Outcome in Patients with Pediatric Intracerebral Hemorrhage: Development and Validation of a Modified Score. Radiology, 2018, 286, 651-658.	3.6	31
64	Individual Variability of the Human Cerebral Cortex Identified Using Intraoperative Mapping. World Neurosurgery, 2018, 109, e313-e317.	0.7	11
65	Design and Methodology of a Pilot Randomized Controlled Trial of Transcranial Direct Current Stimulation in Acute Middle Cerebral Artery Stroke (STICA). Frontiers in Neurology, 2018, 9, 816.	1.1	8
66	Post-Thrombolysis Recanalization in Stroke Referrals for Thrombectomy. Stroke, 2018, 49, 2975-2982.	1.0	41
67	Comment on â€œBlood Flow Mimicking Aneurysmal Wall Enhancement: A Diagnostic Pitfall of Vessel Wall MRI Using the Postcontrast 3D Turbo Spin-Echo MR Imaging Sequenceâ€• American Journal of Neuroradiology, 2018, 39, E118-E118.	1.2	1
68	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. Lancet Neurology, The, 2018, 17, 895-904.	4.9	281
69	Circumferential Thick Enhancement at Vessel Wall MRI Has High Specificity for Intracranial Aneurysm Instability. Radiology, 2018, 289, 181-187.	3.6	102
70	Epilepsy Imaging. Contemporary Clinical Neuroscience, 2018, , 109-141.	0.3	0
71	Presentation and management of lateral sinus thrombosis following posterior fossa surgery. Journal of Neurosurgery, 2017, 126, 8-16.	0.9	25
72	Risk Factors for Aneurysm Recurrence. Radiology, 2017, 283, 919-920.	3.6	0

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73	Can a 15-sec FLAIR replace conventional FLAIR sequence in stroke MR protocols?. Journal of Neuroradiology, 2017, 44, 192-197.	0.6	3
74	Treatment of cerebral vasospasm following aneurysmal subarachnoid haemorrhage: a systematic review and meta-analysis. European Radiology, 2017, 27, 3333-3342.	2.3	60
75	Is Unexplained Early Neurological Deterioration After Intravenous Thrombolysis Associated With Thrombus Extension?. Stroke, 2017, 48, 348-352.	1.0	45
76	MRI for in vivo diagnosis of cerebral amyloid angiopathy: Tailoring artifacts to image hemorrhagic biomarkers. Revue Neurologique, 2017, 173, 554-561.	0.6	1
77	History of psychosurgery at Sainte-Anne Hospital, Paris, France, through translational interactions between psychiatrists and neurosurgeons. Neurosurgical Focus, 2017, 43, E9.	1.0	17
78	High Prevalence of Multiple Arterial Bed Lesions in Patients With Fibromuscular Dysplasia. Hypertension, 2017, 70, 652-658.	1.3	115
79	Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. Stroke, 2017, 48, 2084-2090.	1.0	100
80	Perioperative functional neuroimaging of gliomas in eloquent brain areas. Neurochirurgie, 2017, 63, 129-134.	0.6	6
81	Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. Stroke, 2017, 48, 3239-3244.	1.0	22
82	Mechanical Thrombectomy After Intravenous Thrombolysis vs Mechanical Thrombectomy Alone in Acute Stroke. JAMA Neurology, 2017, 74, 1014.	4.5	2
83	Extent of resection and Carmustine wafer implantation safely improve survival in patients with a newly diagnosed glioblastoma: a single center experience of the current practice. Journal of Neuro-Oncology, 2017, 135, 83-92.	1.4	29
84	Extramedullary hematopoiesis with spinal cord compression in pachydermoperiostosis. Joint Bone Spine, 2017, 84, 509-510.	0.8	1
85	Effect of Cyclosporine on Lesion Growth and Infarct Size within the White and Gray Matter. Frontiers in Neurology, 2017, 8, 151.	1.1	3
86	Unruptured intracranial aneurysms: An updated review of current concepts for risk factors, detection and management. Revue Neurologique, 2017, 173, 542-551.	0.6	21
87	Cognitive control deficit in patients with first-episode schizophrenia is associated with complex deviations of early brain development. Journal of Psychiatry and Neuroscience, 2017, 42, 87-94.	1.4	15
88	Cognitive Decline and Reorganization of Functional Connectivity in Healthy Aging: The Pivotal Role of the Salience Network in the Prediction of Age and Cognitive Performances. Frontiers in Aging Neuroscience, 2016, 8, 204.	1.7	66
89	Sex Differences in the Neural Correlates of Specific and General Autobiographical Memory. Frontiers in Human Neuroscience, 2016, 10, 285.	1.0	25
90	Identification of Reliable Sulcal Patterns of the Human Rolandic Region. Frontiers in Human Neuroscience, 2016, 10, 410.	1.0	5

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91	Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden. JAMA Neurology, 2016, 73, 675.	4.5	158
92	Clinical Scales Do Not Reliably Identify Acute Ischemic Stroke Patients With Large-Artery Occlusion. Stroke, 2016, 47, 1466-1472.	1.0	149
93	Incidence and Predictors of Early Recanalization After Intravenous Thrombolysis. Stroke, 2016, 47, 2409-2412.	1.0	207
94	Mechanical thrombectomy after intravenous alteplase versus alteplase alone after stroke (THRACE): a randomised controlled trial. Lancet Neurology, The, 2016, 15, 1138-1147.	4.9	972
95	ASPECTS (Alberta Stroke Program Early CT Score) Assessment of the Perfusionâ€“Diffusion Mismatch. Stroke, 2016, 47, 2553-2558.	1.0	23
96	Altered cortical processing of motor inhibition in schizophrenia. Cortex, 2016, 85, 1-12.	1.1	26
97	Comparison between voxel-based and subtraction methods for measuring diffusion-weighted imaging lesion growth after thrombolysis. International Journal of Stroke, 2016, 11, 221-228.	2.9	16
98	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.	2.9	6
99	Early quantitative CT perfusion parameters variation for prediction of delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. European Radiology, 2016, 26, 2956-2963.	2.3	31
100	Does Diffusion Lesion Volume Above 70 mL Preclude Favorable Outcome Despite Post-Thrombolysis Recanalization?. Stroke, 2016, 47, 1005-1011.	1.0	38
101	Carotid Artery Dissection. , 2016, , 115-138.		1
102	Depression predictors within six months of ischemic stroke: The DEPRESS Study. International Journal of Stroke, 2016, 11, 519-525.	2.9	54
103	Fluid-Attenuated Inversion Recovery Vascular Hyperintensitiesâ€“Diffusion-Weighted Imaging Mismatch Identifies Acute Stroke Patients Most Likely to Benefit From Recanalization. Stroke, 2016, 47, 424-427.	1.0	39
104	Cyclosporine in acute ischemic stroke. Neurology, 2015, 84, 2216-2223.	1.5	49
105	Imaging of gliomas at 1.5 and 3 Tesla - A comparative study. Neuro-Oncology, 2015, 17, 895-900.	0.6	15
106	Do FLAIR Vascular Hyperintensities beyond the DWI Lesion Represent the Ischemic Penumbra?. American Journal of Neuroradiology, 2015, 36, 269-274.	1.2	60
107	Three-tesla functional MR language mapping. Neurology, 2015, 84, 560-568.	1.5	97
108	The Power Button Sign: A Newly Described Central Sulcal Pattern on Surface Rendering MR Images of Type 2 Focal Cortical Dysplasia. Radiology, 2015, 274, 500-507.	3.6	31

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109	An update on brain imaging in transient ischemic attack. Journal of Neuroradiology, 2015, 42, 3-11.	0.6	24
110	Intracranial Aneurysms: Recurrences More than 10 Years after Endovascular Treatmentâ€"A Prospective Cohort Study, Systematic Review, and Meta-Analysis. Radiology, 2015, 277, 173-180.	3.6	80
111	Intermittent theta burst stimulation over left BA10 enhances virtual reality-based prospective memory in healthy aged subjects. Neurobiology of Aging, 2015, 36, 2360-2369.	1.5	35
112	Letter by Turc et al Regarding Article, â€œDefining Clinically Relevant Cerebral Hemorrhage After Thrombolytic Therapy for Stroke: Analysis of the National Institute of Neurological Disorders and Stroke Tissue-Type Plasminogen Activator Trialsâ€. Stroke, 2015, 46, e43-4.	1.0	2
113	How Sustained Is 24-Hour Diffusion-Weighted Imaging Lesion Reversal?. Stroke, 2015, 46, 704-710.	1.0	65
114	Interest of HYPR flow dynamic MRA for characterization of cerebral arteriovenous malformations: comparison with TRICKS MRA and catheter DSA. European Radiology, 2015, 25, 3230-3237.	2.3	10
115	Microbleed Status and 3-Month Outcome After Intravenous Thrombolysis in 717 Patients With Acute Ischemic Stroke. Stroke, 2015, 46, 2458-2463.	1.0	41
116	A neuropathological study of cerebrovascular abnormalities in a signal transducer and activator of transcription 3â€"deficient patient. Journal of Allergy and Clinical Immunology, 2015, 136, 1418-1421.e5.	1.5	5
117	Incidence, causes and predictors of neurological deterioration occurring within 24â€...h following acute ischaemic stroke: a systematic review with pathophysiological implications. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 87-94.	0.9	181
118	Sulcus-Based MR Analysis of Focal Cortical Dysplasia Located in the Central Region. PLoS ONE, 2015, 10, e0122252.	1.1	8
119	Abstract 179: International Survey of Clinical Case Vignettes in Acute Ischemic Stroke. Stroke, 2015, 46, .	1.0	0
120	Vascular ultrasonography and contrast media. Sang Thrombose Vaisseaux, 2015, 27, 260-270.	0.1	0
121	External Validation of the MRI-DRAGON Score: Early Prediction of Stroke Outcome after Intravenous Thrombolysis. PLoS ONE, 2014, 9, e99164.	1.1	13
122	Relationship between Watershed Infarcts and Recent Intra Plaque Haemorrhage in Carotid Atherosclerotic Plaque. PLoS ONE, 2014, 9, e108712.	1.1	5
123	Carotid Artery Dissection. , 2014, , 1-26.		0
124	Effective antituberculous therapy in a patient with CLIPPERS: New insights into CLIPPERS pathogenesis. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e6.	3.1	15
125	MR Selective Flow-Tracking Cartography: A Postprocessing Procedure Applied to Four-dimensional Flow MR Imaging for Complete Characterization of Cranial Dural Arteriovenous Fistulas. Radiology, 2014, 270, 261-268.	3.6	20
126	Cerebral reorganization of language and motor control secondary to chronic hemispheric vasculopathy in a patient with homozygous sickleâ€cell disease. American Journal of Hematology, 2014, 89, 662-663.	2.0	1

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127	Is White Matter More Prone to Diffusion Lesion Reversal After Thrombolysis?. Stroke, 2014, 45, 1167-1169.	1.0	26
128	Does Aneurysmal Wall Enhancement on Vessel Wall MRI Help to Distinguish Stable From Unstable Intracranial Aneurysms?. Stroke, 2014, 45, 3704-3706.	1.0	209
129	Reading impairment in schizophrenia: Dysconnectivity within the visual system. Neuropsychologia, 2014, 53, 187-196.	0.7	15
130	Primary Angiitis of the Central Nervous System: Description of the First Fiftyâ€Two Adults Enrolled in the French Cohort of Patients With Primary Vasculitis of the Central Nervous System. Arthritis and Rheumatology, 2014, 66, 1315-1326.	2.9	129
131	MR screening of candidates for thrombolysis: How to identify stroke mimics?. Journal of Neuroradiology, 2014, 41, 283-295.	0.6	21
132	Mechanisms of Unexplained Neurological Deterioration After Intravenous Thrombolysis. Stroke, 2014, 45, 3527-3534.	1.0	43
133	3T <scp>MRI</scp> improves the detection of transmantle sign in type 2 focal cortical dysplasia. Epilepsia, 2014, 55, 117-122.	2.6	85
134	Unexplained Early Neurological Deterioration After Intravenous Thrombolysis. Stroke, 2014, 45, 2004-2009.	1.0	93
135	Patient â€œcandidateâ€•for thrombolysis: MRI is essential. Diagnostic and Interventional Imaging, 2014, 95, 1135-1144.	1.8	9
136	Episodic memory and self-reference via semantic autobiographical memory: insights from an fMRI study in younger and older adults. Frontiers in Behavioral Neuroscience, 2014, 8, 449.	1.0	34
137	Role of MRA in the detection of intracranial aneurysm in the acute phase of subarachnoid hemorrhage. Journal of Neuroradiology, 2013, 40, 204-210.	0.6	21
138	Hyperfrontality and hypoconnectivity during refreshing in schizophrenia. Psychiatry Research - Neuroimaging, 2013, 211, 226-233.	0.9	14
139	Total mismatch in anterior circulation stroke patients before thrombolysis. Journal of Neuroradiology, 2013, 40, 158-163.	0.6	18
140	Extensive spinal epidural CSF collection after lumbar puncture. Neurology: Clinical Practice, 2013, 3, 361-362.	0.8	2
141	Can DWI-ASPECTS Substitute for Lesion Volume in Acute Stroke?. Stroke, 2013, 44, 3565-3567.	1.0	72
142	Can Diffusion-Weighted Imagingâ€“Fluid-Attenuated Inversion Recovery Mismatch (Positive) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 T With Stroke at <4.5 Hours?. Stroke, 2013, 44, 1647-1651.	1.0	69
143	Clot Burden Score on Admission T2*-MRI Predicts Recanalization in Acute Stroke. Stroke, 2013, 44, 1878-1884.	1.0	72
144	Quantitative characterization of the imaging limits of diffuse low-grade oligodendrogliomas. Neuro-Oncology, 2013, 15, 1379-1388.	0.6	29

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145	Clinical and Magnetic Resonance Imaging Predictors of Very Early Neurological Response to Intravenous Thrombolysis in Patients With Middle Cerebral Artery Occlusion. Journal of the American Heart Association, 2013, 2, e000511.	1.6	17
146	Magnetic Resonance Imaging-DRAGON Score. Stroke, 2013, 44, 1323-1328.	1.0	42
147	Cortex Morphology in First-Episode Psychosis Patients With Neurological Soft Signs. Schizophrenia Bulletin, 2013, 39, 820-829.	2.3	70
148	Bilateral deafness secondary to diffusion weighted imaging-proven cochleo-vestibular nerve and brainstem infarctions. Sang Thrombose Vaisseaux, 2013, 25, 321-324.	0.1	0
149	T2* â€œSusceptibility Vessel Signâ€•Demonstrates Clot Location and Length in Acute Ischemic Stroke. PLoS ONE, 2013, 8, e76727.	1.1	55
150	Age-Related Changes in the Functional Network Underlying Specific and General Autobiographical Memory Retrieval: A Pivotal Role for the Anterior Cingulate Cortex. PLoS ONE, 2013, 8, e82385.	1.1	46
151	Donâ€™t be Too Strict with Yourself! Rigid Negative Self-Representation in Healthy Subjects Mimics the Neurocognitive Profile of Depression for Autobiographical Memory. Frontiers in Behavioral Neuroscience, 2013, 7, 41.	1.0	25
152	Dynamic imaging response following radiation therapy predicts long-term outcomes for diffuse low-grade gliomas. Neuro-Oncology, 2012, 14, 496-505.	0.6	58
153	Relationships Between Recent Intraplaque Hemorrhage and Stroke Risk Factors in Patients With Carotid Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 492-499.	1.1	52
154	Diffusion Lesion Reversal After Thrombolysis. Stroke, 2012, 43, 2986-2991.	1.0	131
155	Neuronal immunoexpression and a distinct subtype of adult primary supratentorial glioblastoma with a better prognosis. Journal of Neurosurgery, 2012, 117, 476-485.	0.9	9
156	Stroke Occurrence and Patterns Are Not Influenced by the Degree of Stenosis in Cervical Artery Dissection. Stroke, 2012, 43, 1150-1152.	1.0	22
157	Mechanism of Ischemic Infarct in Spontaneous Cervical Artery Dissection. Stroke, 2012, 43, 1354-1361.	1.0	90
158	Tips and traps in brain MRI: Applications to vascular disorders. Diagnostic and Interventional Imaging, 2012, 93, 935-948.	1.8	5
159	Serial brain MRI in TIA patients. Journal of Neuroradiology, 2012, 39, 137-141.	0.6	13
160	Endovascular Treatment of Intracranial Unruptured Aneurysms: A Systematic Review of the Literature on Safety with Emphasis on Subgroup Analyses. Radiology, 2012, 263, 828-835.	3.6	155
161	Mechanical and Structural Characteristics of Carotid Plaques by Combined Analysis With Echotracking System and MR Imaging. JACC: Cardiovascular Imaging, 2011, 4, 468-477.	2.3	31
162	Modulation of encoding and retrieval by recollection and familiarity: Mapping the medial temporal lobe networks. NeuroImage, 2011, 58, 1131-1138.	2.1	37

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163	Fibromuscular Dysplasia of Cervical and Intracranial Arteries. International Journal of Stroke, 2010, 5, 296-305.	2.9	149
164	MR Imaging Helps Predict Time from Symptom Onset in Patients with Acute Stroke: Implications for Patients with Unknown Onset Time. Radiology, 2010, 257, 782-792.	3.6	110
165	Cerebral Vasculopathy Is Associated with Severe Vascular Manifestations in Systemic Sclerosis. Journal of Rheumatology, 2009, 36, 1486-1494.	1.0	28
166	DWI Lesions and TIA Etiology Improve the Prediction of Stroke After TIA. Stroke, 2009, 40, 187-192.	1.0	149
167	High-Resolution MR Imaging of the Cervical Arterial Wall: What the Radiologist Needs to Know. Radiographics, 2009, 29, 1413-1431.	1.4	73
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