

# Marios-Nikos Psychogios

## List of Publications by Year in descending order

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132  
papers

3,913  
citations

147801

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161849

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136  
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136  
docs citations

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times ranked

3955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circadian rhythm of ischaemic core progression in human stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2023, 94, 70-73.	1.9	26
2	Thrombectomy for secondary distal, medium vessel occlusions of the posterior circulation: seeking complete reperfusion. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 654-659.	3.3	9
3	Correspondence on 'Thrombectomy in special populations: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee' by Al-Mufti <i>et al</i> . <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 414-415.	3.3	1
4	Blood Pressure Trajectory Groups and Outcome After Endovascular Thrombectomy: A Multicenter Study. <i>Stroke</i> , 2022, 53, 1216-1225.	2.0	18
5	Bridging thrombolysis in atrial fibrillation stroke is associated with increased hemorrhagic complications without improved outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 979-984.	3.3	14
6	Cost-Effectiveness of Endovascular Thrombectomy in Childhood Stroke: An Analysis of the Save ChildS Study. <i>Journal of Stroke</i> , 2022, 24, 138-147.	3.2	3
7	Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. <i>Stroke</i> , 2022, 53, 728-738.	2.0	58
8	Utilization of Artificial Intelligence–based Intracranial Hemorrhage Detection on Emergent Noncontrast CT Images in Clinical Workflow. <i>Radiology: Artificial Intelligence</i> , 2022, 4, e210168.	5.8	35
9	Direct to angiography suite approaches for the triage of suspected acute stroke patients: a systematic review and meta-analysis. <i>Therapeutic Advances in Neurological Disorders</i> , 2022, 15, 17562864221078177.	3.5	9
10	Hemodynamic Characteristics and Clinical Outcome for Intracranial Aneurysms Treated with the Derivo Embolization Device, a Novel Second-Generation Flow Diverter. <i>World Neurosurgery</i> , 2022, 159, e252-e259.	1.3	3
11	Endovascular Treatment for Acute Ischemic Stroke With or Without General Anesthesia: A Matched Comparison. <i>Stroke</i> , 2022, 53, 1520-1529.	2.0	6
12	Aspiration Versus Stent Retriever Thrombectomy for Distal, Medium Vessel Occlusion Stroke in the Posterior Circulation: A Subanalysis of the TOPMOST Study. <i>Stroke</i> , 2022, 53, 2449-2457.	2.0	21
13	Automated Perfusion Calculations vs. Visual Scoring of Collaterals and CBV-ASPECTS. <i>Clinical Neuroradiology</i> , 2021, 31, 499-506.	1.9	19
14	Modeling the Optimal Transportation for Acute Stroke Treatment. <i>Clinical Neuroradiology</i> , 2021, 31, 729-736.	1.9	3
15	Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 883-888.	3.3	23
16	First clinical multicenter experience with the new Scepter Mini microballoon catheter. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 261-266.	3.3	33
17	Small thrombus size, thrombus composition, and poor collaterals predict pre-interventional thrombus migration. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 409-414.	3.3	11
18	Emerging stroke systems of care in Germany. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 176, 409-415.	1.8	0

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19	Clinical Diffusion Mismatch to Select Pediatric Patients for Embolectomy 6 to 24 Hours After Stroke. <i>Neurology</i> , 2021, 96, e343-e351.	1.1	22
20	Neural Progenitor Cell-Derived Extracellular Vesicles Enhance Blood-Brain Barrier Integrity by NF- $\kappa$ B (Nuclear Factor- $\kappa$ B)-Dependent Regulation of ABCB1 (ATP-Binding Cassette Transporter B1) in Stroke Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1127-1145.	2.4	24
21	The impact of transcranial direct current stimulation on cerebral vasospasm in a rat model of subarachnoid hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 0271678X2199013.	4.3	4
22	Imaging-based prediction of histological clot composition from admission CT imaging. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1053-1057.	3.3	21
23	Upper extremity transvenous access for neuroendovascular procedures: an international multicenter case series. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 357-362.	3.3	13
24	Is a picture-perfect thrombectomy necessary in acute ischemic stroke?. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017193.	3.3	3
25	Endovascular treatment for basilar artery occlusion: A systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2021, 28, 2106-2110.	3.3	25
26	Neuroimaging of Acute Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 1086.	2.4	8
27	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	5.9	104
28	Correlation between different instrumentation variants and the degree of destabilization in treating cervical spondylotic spinal canal stenosis by unilateral hemilaminectomy with bilateral decompression: a biomechanical investigation. <i>European Spine Journal</i> , 2021, 30, 1529-1535.	2.2	1
29	Thrombectomy for Primary Distal Posterior Cerebral Artery Occlusion Stroke. <i>JAMA Neurology</i> , 2021, 78, 434.	9.0	79
30	Mechanical thrombectomy in acute ischaemic stroke patients with pre-interventional intracranial haemorrhage following intravenous thrombolysis. <i>Neuroradiology Journal</i> , 2021, 34, 456-461.	1.2	6
31	Analysis of Frailty in Geriatric Patients as a Prognostic Factor in Endovascular Treated Patients with Large Vessel Occlusion Strokes. <i>Journal of Clinical Medicine</i> , 2021, 10, 2171.	2.4	19
32	Patient Outcomes to Evaluate Machine Outputs. <i>Clinical Neuroradiology</i> , 2021, 31, 509-510.	1.9	0
33	Aspirin versus anticoagulation in cervical artery dissection (TREAT-CAD): an open-label, randomised, non-inferiority trial. <i>Lancet Neurology</i> , The, 2021, 20, 341-350.	10.2	66
34	Initial Experience With the Trevo NXT Stent Retriever. <i>Frontiers in Neurology</i> , 2021, 12, 704329.	2.4	3
35	Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes: Insight from the STAR Collaboration. <i>World Neurosurgery</i> , 2021, 151, e871-e879.	1.3	20
36	Impact of Implementing an Elaborated CT Perfusion Protocol for Aneurysmal SAH on Functional Outcome: CTP Protocol for SAH. <i>American Journal of Neuroradiology</i> , 2021, 42, 1956-1961.	2.4	5

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37	Effect of Hispanic Status in Mechanical Thrombectomy Outcomes After Ischemic Stroke: Insights From STAR. <i>Stroke</i> , 2021, 52, e715-e719.	2.0	2
38	Endovascular Therapy of Anterior Circulation Tandem Occlusions. <i>Stroke</i> , 2021, 52, 3097-3105.	2.0	48
39	Alarming downtrend in mechanical thrombectomy rates in African American patients during the COVID-19 pandemic-Insights from STAR. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 304-307.	3.3	15
40	Imaging criteria across pivotal randomized controlled trials for late window thrombectomy patient selection. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 985-989.	3.3	10
41	Treatment and Postinterventional Management of a Fusiform Intracranial Aneurysm in a Professional Soccer Player: A Case Report. <i>Frontiers in Neurology</i> , 2021, 12, 732640.	2.4	0
42	The ReWiSed CARE Technique. <i>Clinical Neuroradiology</i> , 2020, 30, 489-494.	1.9	10
43	Impact of Time on Thrombolysis in Cerebral Infarction Score Results. <i>Clinical Neuroradiology</i> , 2020, 30, 345-353.	1.9	11
44	Medical Management vs Mechanical Thrombectomy for Mild Strokes. <i>JAMA Neurology</i> , 2020, 77, 16.	9.0	94
45	Feasibility, Safety, and Outcome of Endovascular Recanalization in Childhood Stroke. <i>JAMA Neurology</i> , 2020, 77, 25.	9.0	107
46	Assessment of tissue permeability by early CT perfusion as a surrogate parameter for early brain injury after subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2020, 133, 808-813.	1.6	2
47	Blood pressure reduction and outcome after endovascular therapy with successful reperfusion: a multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 932-936.	3.3	31
48	Evolution of Cortical and White Matter Lesion Load in Early-Stage Multiple Sclerosis: Correlation With Neuroaxonal Damage and Clinical Changes. <i>Frontiers in Neurology</i> , 2020, 11, 973.	2.4	8
49	T1 Mapping Quantifies Spinal Cord Compression in Patients With Various Degrees of Cervical Spinal Canal Stenosis. <i>Frontiers in Neurology</i> , 2020, 11, 574604.	2.4	5
50	International experience of mechanical thrombectomy during the COVID-19 pandemic: insights from STAR and ENRG. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1039-1044.	3.3	28
51	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	2.0	122
52	Letter: An International Investigation Into the COVID-19 Pandemic and Workforce Depletion in Highly Specialized Neurointerventional Units “ Insights From Stroke Thrombectomy and Aneurysm Registry and Endovascular Neurosurgery Research Group. <i>Neurosurgery</i> , 2020, 87, E697-E699.	1.1	4
53	Thrombectomy in Childhood Stroke. <i>Stroke</i> , 2020, 51, 2890-2891.	2.0	4
54	Thrombectomy Technique Predicts Outcome in Posterior Circulation Stroke” Insights from the STAR Collaboration. <i>Neurosurgery</i> , 2020, 87, 982-991.	1.1	26

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55	Letter on "Predicting Recovery and Outcome after Pediatric Stroke: Results from the International Pediatric Stroke Study". <i>Annals of Neurology</i> , 2020, 88, 201-202.	5.3	0
56	Evolution of Stroke Thrombectomy Techniques to Optimize First-Pass Complete Reperfusion. <i>Seminars in Interventional Radiology</i> , 2020, 37, 119-131.	0.8	16
57	Optimizing First-Pass Complete Reperfusion in Acute Ischemic Stroke: Pearls and Pitfalls. <i>Seminars in Interventional Radiology</i> , 2020, 37, 220-224.	0.8	0
58	Optimization of Endovascular Therapy in the Neuroangiography Suite to Achieve Fast and Complete (Expanded Treatment in Cerebral Ischemia 2c-3) Reperfusion. <i>Stroke</i> , 2020, 51, 1961-1968.	2.0	30
59	Blood Pressure Goals and Clinical Outcomes after Successful Endovascular Therapy: A Multicenter Study. <i>Annals of Neurology</i> , 2020, 87, 830-839.	5.3	50
60	Impact of Antiplatelet Therapy During Endovascular Therapy for Tandem Occlusions. <i>Stroke</i> , 2020, 51, 1522-1529.	2.0	46
61	Does Device Selection Impact Recanalization Rate and Neurological Outcome?. <i>Stroke</i> , 2020, 51, 1182-1189.	2.0	22
62	Angioplasty with the scepter C dual lumen balloon catheter and postprocedural result evaluation in patients with subarachnoid hemorrhage related vasospasms. <i>BMC Neurology</i> , 2020, 20, 260.	1.8	6
63	Neurointerventional Robotics: Challenges and Opportunities. <i>Clinical Neuroradiology</i> , 2020, 30, 203-208.	1.9	14
64	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , 2020, 395, 878-887.	13.7	400
65	Endovascular Thrombectomy of Calcified Emboli in Acute Ischemic Stroke: A Multicenter Study. <i>American Journal of Neuroradiology</i> , 2020, 41, 464-468.	2.4	15
66	Effective dose to patient measurements for flat-detector computed tomography protocols in acute stroke care. <i>European Radiology</i> , 2020, 30, 5082-5088.	4.5	4
67	Defining cutoff values for early prediction of delayed cerebral ischemia after subarachnoid hemorrhage by CT perfusion. <i>Neurosurgical Review</i> , 2020, 43, 581-587.	2.4	14
68	Neuroimaging of Pediatric Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2020, 9, 1518.	2.4	9
69	Stent retriever placement in embolectomy: the choice of the post-bifurcational trunk influences the first-pass reperfusion result in M1 occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 237-240.	3.3	32
70	The SAVE Technique. <i>Clinical Neuroradiology</i> , 2019, 29, 669-676.	1.9	63
71	Intracranial mechanical thrombectomy of large vessel occlusions in the posterior circulation using SAVE. <i>BMC Neurology</i> , 2019, 19, 197.	1.8	19
72	One-Stop Management with Perfusion for Transfer Patients with Stroke due to a Large-Vessel Occlusion: Feasibility and Effects on In-Hospital Times. <i>American Journal of Neuroradiology</i> , 2019, 40, 1330-1334.	2.4	32

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73	Stent Retriever Embolectomy in Acute Occlusion of the Anterior and Middle Cerebral Artery using a Transarterial Communicating Artery Approach. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1709-1711.	0.5	2
74	Functional Outcome Following Stroke Thrombectomy in Clinical Practice. <i>Stroke</i> , 2019, 50, 2500-2506.	2.0	179
75	Blood Pressure and Outcome After Mechanical Thrombectomy With Successful Revascularization. <i>Stroke</i> , 2019, 50, 2448-2454.	2.0	101
76	Image review on mobile devices for suspected stroke patients: Evaluation of the mRay software solution. <i>PLoS ONE</i> , 2019, 14, e0219051.	2.5	3
77	Validation of the extended thrombolysis in cerebral infarction score in a real world cohort. <i>PLoS ONE</i> , 2019, 14, e0210334.	2.5	21
78	Heart Failure Is Not Associated with a Poor Outcome after Mechanical Thrombectomy in Large Vessel Occlusion of Cerebral Arteries. <i>Stroke Research and Treatment</i> , 2019, 2019, 1-6.	0.8	5
79	Emergent Carotid Stenting Plus Thrombectomy After Thrombolysis in Tandem Strokes. <i>Stroke</i> , 2019, 50, 2250-2252.	2.0	54
80	Periprocedural Heparin During Endovascular Treatment of Tandem Lesions in Patients with Acute Ischemic Stroke: A Propensity Score Analysis from TITAN Registry. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1160-1167.	2.0	13
81	Clot reduction prior to embolectomy: mSAVE as a first-line technique for large clots. <i>PLoS ONE</i> , 2019, 14, e0216258.	2.5	6
82	Intracranial mechanical thrombectomy using a proximal balloon guide catheter via a transradial access. <i>Interventional Neuroradiology</i> , 2019, 25, 508-510.	1.1	8
83	Stent-retriever assisted vacuum-locked extraction (SAVE) versus a direct aspiration first pass technique (ADAPT) for acute stroke: data from the real-world. <i>BMC Neurology</i> , 2019, 19, 65.	1.8	34
84	Effect of extracranial lesion severity on outcome of endovascular thrombectomy in patients with anterior circulation tandem occlusion: analysis of the TITAN registry. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 970-974.	3.3	25
85	Head or Neck First? Speed and Rates of Reperfusion in Thrombectomy for Tandem Large Vessel Occlusion Strokes. <i>Interventional Neurology</i> , 2019, 8, 92-100.	1.8	20
86	The role of gadolinium in magnetic resonance imaging for early prostate cancer diagnosis: A diagnostic accuracy study. <i>PLoS ONE</i> , 2019, 14, e0227031.	2.5	12
87	One-Stop Management of 230 Consecutive Acute Stroke Patients: Report of Procedural Times and Clinical Outcome. <i>Journal of Clinical Medicine</i> , 2019, 8, 2185.	2.4	40
88	Quantification of spinal cord compression using T1 mapping in patients with cervical spinal canal stenosis – Preliminary experience. <i>NeuroImage: Clinical</i> , 2019, 21, 101639.	2.7	8
89	Systematic evaluation of stroke thrombectomy in clinical practice: The German Stroke Registry Endovascular Treatment. <i>International Journal of Stroke</i> , 2019, 14, 372-380.	5.9	76
90	Hemorrhagic Transformation After Thrombectomy for Tandem Occlusions. <i>Stroke</i> , 2019, 50, 516-519.	2.0	43

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91	Optimized Management of Endovascular Treatment for Acute Ischemic Stroke. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	11
92	Diagnosing Early Ischemic Changes with the Latest-Generation Flat Detector CT: A Comparative Study with Multidetector CT. <i>American Journal of Neuroradiology</i> , 2018, 39, 881-886.	2.4	21
93	Comparing different thrombectomy techniques in five large-volume centers: a "real world"™ observational study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 525-529.	3.3	50
94	High Systolic Blood Pressure after Successful Endovascular Treatment Affects Early Functional Outcome in Acute Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2018, 45, 18-25.	1.7	39
95	Carotid Artery Stenosis Contralateral to Acute Tandem Occlusion: An Independent Predictor of Poor Clinical Outcome after Mechanical Thrombectomy with Concomitant Carotid Artery Stenting. <i>Cerebrovascular Diseases</i> , 2018, 45, 10-17.	1.7	8
96	Recommendations for Mechanical Thrombectomy in Patients with Acute Ischemic Stroke. <i>Clinical Neuroradiology</i> , 2018, 28, 145-151.	1.9	3
97	How to Size Intracranial Aneurysms: A Phantom Study of Invasive and Noninvasive Methods. <i>American Journal of Neuroradiology</i> , 2018, 39, 2291-2296.	2.4	6
98	Relativity of Ischemic Core Volume Estimation. <i>Stroke</i> , 2018, 49, 2283-2284.	2.0	2
99	Extracranial Carotid Disease and Effect of Intra-arterial Treatment in Patients With Proximal Anterior Circulation Stroke. <i>Annals of Internal Medicine</i> , 2018, 168, 83.	3.9	0
100	Validation of collateral scoring on flat-detector multiphase CT angiography in patients with acute ischemic stroke. <i>PLoS ONE</i> , 2018, 13, e0202592.	2.5	15
101	Carotid Stenting With Antithrombotic Agents and Intracranial Thrombectomy Leads to the Highest Recanalization Rate in Patients With Acute Stroke With Tandem Lesions. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1290-1299.	2.9	129
102	Carotid artery flow as determined by real-time phase-contrast flow MRI and neurovascular ultrasound: A comparative study of healthy subjects. <i>European Journal of Radiology</i> , 2018, 106, 38-45.	2.6	9
103	Influence of beta-blocker therapy on the risk of infections and death in patients at high risk for stroke induced immunodepression. <i>PLoS ONE</i> , 2018, 13, e0196174.	2.5	26
104	Abstract 117: One Stop Management of Acute Stroke Patients: Minimizing Door to Groin Times and Improving Functional Outcome. <i>Stroke</i> , 2018, 49, .	2.0	1
105	Outcome Prediction Using Perfusion Parameters and Collateral Scores of Multi-Phase and Single-Phase CT Angiography in Acute Stroke: Need for One, Two, Three, or Thirty Scans?. <i>Journal of Stroke</i> , 2018, 20, 362-372.	3.2	19
106	Retriever wire supported carotid artery revascularization (ReWiSed CARE) in acute ischemic stroke with underlying tandem occlusion caused by an internal carotid artery dissection: Technical note. <i>Interventional Neuroradiology</i> , 2017, 23, 289-292.	1.1	13
107	Computed tomography perfusion-based selection of endovascularly treated acute ischaemic stroke patients " Are there lessons to be learned from the pre-evidence era?. <i>Neuroradiology Journal</i> , 2017, 30, 138-143.	1.2	4
108	Retriever first embolectomy (ReFirE): An alternative approach for challenging cervical access. <i>Interventional Neuroradiology</i> , 2017, 23, 412-415.	1.1	3



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109	One Stop Management in Acute Stroke: First Mothership Patient Transported Directly to the Angiography Suite. <i>Clinical Neuroradiology</i> , 2017, 27, 389-391.	1.9	15
110	Bridging-therapy with intravenous recombinant tissue plasminogen activator improves functional outcome in patients with endovascular treatment in acute stroke. <i>Journal of the Neurological Sciences</i> , 2017, 372, 300-304.	0.6	22
111	One-Stop Management of Acute Stroke Patients. <i>Stroke</i> , 2017, 48, 3152-3155.	2.0	98
112	Latest generation of flat detector CT as a peri-interventional diagnostic tool: a comparative study with multidetector CT. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1253-1257.	3.3	42
113	Contrast-enhanced shunt series (â€œshuntographyâ€) compare favorably to other shunt imaging modalities in detecting shunt occlusion. <i>Acta Neurochirurgica</i> , 2017, 159, 63-70.	1.7	7
114	Association between Embolic Stroke Patterns, ESUS Etiology, and New Diagnosis of Atrial Fibrillation: A Secondary Data Analysis of the Find-AF Trial. <i>Stroke Research and Treatment</i> , 2017, 2017, 1-6.	0.8	14
115	Early computed tomography-based scores to predict decompressive hemicraniectomy after endovascular therapy in acute ischemic stroke. <i>PLoS ONE</i> , 2017, 12, e0173737.	2.5	7
116	Restoration of Bi-Contrast MRI Data for Intensity Uniformity with Bayesian Coring of Co-Occurrence Statistics. <i>Journal of Imaging</i> , 2017, 3, 67.	3.0	2
117	MR-angiography allows defining severity grades of cerebral vasospasm in an experimental double blood injection subarachnoid hemorrhage model in rats. <i>PLoS ONE</i> , 2017, 12, e0171121.	2.5	7
118	Late-Onset Metachromatic Leukodystrophy with Early Onset Dementia Associated with a Novel Missense Mutation in the Arylsulfatase A Gene. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 683-687.	2.6	10
119	Computed tomographyâ€based quantification of lesion water uptake identifies patients within 4.5 hours of stroke onset: A multicenter observational study. <i>Annals of Neurology</i> , 2016, 80, 924-934.	5.3	88
120	Added value of CT perfusion compared to CT angiography in predicting clinical outcomes of stroke patients treated with mechanical thrombectomy. <i>European Radiology</i> , 2016, 26, 4213-4219.	4.5	25
121	Effects of Workflow Optimization in Endovascularly Treated Stroke Patients â€ A Pre-Post Effectiveness Study. <i>PLoS ONE</i> , 2016, 11, e0169192.	2.5	34
122	Emergency Stenting of the Extracranial Internal Carotid Artery in Combination with Anterior Circulation Thrombectomy in Acute Ischemic Stroke: A Retrospective Multicenter Study. <i>American Journal of Neuroradiology</i> , 2015, 36, 2340-2345.	2.4	113
123	Time-resolved assessment of collateral flow using 4D CT angiography in large-vessel occlusion stroke. <i>European Radiology</i> , 2014, 24, 390-396.	4.5	104
124	Impact of a new metal artefact reduction algorithm in the noninvasive follow-up of intracranial clips, coils, and stents with flat-panel angiographic CTA: initial results. <i>Neuroradiology</i> , 2013, 55, 813-818.	2.2	38
125	Alberta Stroke Program Early CT Scale Evaluation of Multimodal Computed Tomography in Predicting Clinical Outcomes of Stroke Patients Treated With Aspiration Thrombectomy. <i>Stroke</i> , 2013, 44, 2188-2193.	2.0	62
126	Evaluation of Noninvasive Follow-up Methods for the Detection of Intracranial In-Stent Restenosis. <i>Investigative Radiology</i> , 2013, 48, 98-103.	6.2	11



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127	Angiographic Reconstructions From Whole-Brain Perfusion CT for the Detection of Large Vessel Occlusion in Acute Stroke. <i>Stroke</i> , 2012, 43, 97-102.	2.0	54
128	Recanalization of Large Intracranial Vessels Using the Penumbra System: A Single-Center Experience. <i>American Journal of Neuroradiology</i> , 2012, 33, 1488-1493.	2.4	17
129	Comparing different MR angiography strategies of carotid stents in a vascular flow model: toward stent-specific recommendations in MR follow-up. <i>Neuroradiology</i> , 2011, 53, 359-365.	2.2	24
130	Feasibility of Flat Panel Angiographic CT after Intravenous Contrast Agent Application in the Postoperative Evaluation of Patients with Clipped Aneurysms. <i>American Journal of Neuroradiology</i> , 2011, 32, 1956-1962.	2.4	18
131	Feasibility of Angiographic CT in Peri-Interventional Diagnostic Imaging: A Comparative Study with Multidetector CT. <i>American Journal of Neuroradiology</i> , 2010, 31, 1226-1231.	2.4	45
132	Angiographic CT after Intravenous Contrast Agent Application: A Noninvasive Follow-Up Tool after Intracranial Angioplasty and Stenting. <i>American Journal of Neuroradiology</i> , 2010, 31, 1886-1891.	2.4	27