Ajay Malhotra

List of Publications by Year
in descending order

202	3,041	186254	223791
papers	citations	28 h-index	46 g-index

203	203	203	3873
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cost-effectiveness of thrombectomy in patients with minor stroke and large vessel occlusion: effect of thrombus location on cost-effectiveness and outcomes. Journal of NeuroInterventional Surgery, 2023, 15, 39-45.	3.3	5
2	Higher Hospital Frailty Risk Score is associated with increased complications and healthcare resource utilization after endovascular treatment of ruptured intracranial aneurysms. Journal of NeuroInterventional Surgery, 2023, 15, 255-261.	3.3	10
3	Excessive platelet inhibition following Pipeline embolization of intracranial aneurysms. Journal of NeuroInterventional Surgery, 2023, 15, 741-746.	3.3	1
4	Shape related features of intracranial aneurysm are associated with rupture status in a large Chinese cohort. Journal of NeuroInterventional Surgery, 2022, 14, 252-256.	3.3	20
5	Drip-and-ship versus mothership for endovascular treatment of acute stroke: A comparative effectiveness analysis. International Journal of Stroke, 2022, 17, 315-322.	5.9	12
6	The coronal plane maximum diameter of deep intracerebral hemorrhage predicts functional outcome more accurately than hematoma volume. International Journal of Stroke, 2022, 17, 777-784.	5.9	3
7	Head and Neck CTA Utilization: Analysis of Ordering Frequency and Nonroutine Results Communication, With Focus on the 50 Most Common Emergency Department Clinical Presentations. American Journal of Roentgenology, 2022, 218, 544-551.	2.2	6
8	Scenarios to improve CT head utilization in the emergency department delineated by critical results reporting. Emergency Radiology, 2022, 29, 81-88.	1.8	5
9	Similar admission NIHSS may represent larger tissue-at-risk in patients with right-sided versus left-sided large vessel occlusion. Journal of NeuroInterventional Surgery, 2022, 14, 985-991.	3.3	4
10	Bedside detection of intracranial midline shift using portable magnetic resonance imaging. Scientific Reports, 2022, 12, 67.	3.3	21
11	Acute Ischemic Stroke, Depressed Left Ventricular Ejection Fraction, and Sinus Rhythm: Prevalence and Practice Patterns. Stroke, 2022, 53, 1883-1891.	2.0	1
12	Optimizing Small, Low-Risk, Unruptured Intracranial Aneurysm Treatment Using Game Theory. American Journal of Neuroradiology, 2022, 43, 176-180.	2.4	0
13	Machine Learning Applications for Differentiation of Glioma from Brain Metastasisâ€"A Systematic Review. Cancers, 2022, 14, 1369.	3.7	10
14	Machine Learning in Differentiating Gliomas from Primary CNS Lymphomas: A Systematic Review, Reporting Quality, and Risk of Bias Assessment. American Journal of Neuroradiology, 2022, 43, 526-533.	2.4	7
15	A systematic review of cost-effectiveness analyses on endovascular thrombectomy in ischemic stroke patients. European Radiology, 2022, , 1.	4.5	2
16	Clinical Outcomes and Costs of Recurrent Ischemic Stroke: A Systematic Review. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106438.	1.6	0
17	Real-Time Imaging of Aneurysmal Rupture Causing an Isolated Acute Subdural Hematoma. Neurology, 2022, 98, 373-374.	1.1	1
18	Portable, low-field magnetic resonance imaging enables highly accessible and dynamic bedside evaluation of ischemic stroke. Science Advances, 2022, 8, eabm3952.	10.3	43

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19	CT angiographic radiomics signature for risk stratification in anterior large vessel occlusion stroke. NeuroImage: Clinical, 2022, 34, 103034.	2.7	9
20	Impact of collateral flow on cost-effectiveness of endovascular thrombectomy. Journal of Neurosurgery, 2022, , 1-10.	1.6	3
21	Machine Learning Models for Classifying High- and Low-Grade Gliomas: A Systematic Review and Quality of Reporting Analysis. Frontiers in Oncology, 2022, 12, 856231.	2.8	7
22	Reader Response: Thrombectomy vs Medical Management in Low NIHSS Acute Anterior Circulation Stroke. Neurology, 2022, 98, 775.2-776.	1.1	1
23	Ageâ€related topographic map of magnetic resonance diffusion metrics in neonatal brains. Human Brain Mapping, 2022, 43, 4326-4334.	3.6	8
24	Cost-effectiveness of endovascular thrombectomy in patients with acute stroke and M2 occlusion. Journal of NeuroInterventional Surgery, 2021, 13, 784-789.	3.3	12
25	Wernekinck Commissure Syndrome. Neurology: Clinical Practice, 2021, 11, e363-e364.	1.6	2
26	Bridging Thrombolysis Achieved Better Outcomes Than Direct Thrombectomy After Large Vessel Occlusion. Stroke, 2021, 52, 356-365.	2.0	50
27	Assessment of Intracranial Atherosclerotic Plaques Using 3D Blackâ€Blood MRI : Comparison With 3D Timeâ€ofâ€Flight MRA and DSA. Journal of Magnetic Resonance Imaging, 2021, 53, 469-478.	3.4	31
28	Assessment of Brain Injury Using Portable, Low-Field Magnetic Resonance Imaging at the Bedside of Critically Ill Patients. JAMA Neurology, 2021, 78, 41.	9.0	124
29	Vessel wall MRI in ruptured cranial dural arteriovenous fistulas. Interventional Neuroradiology, 2021, 27, 159101992098820.	1.1	1
30	Cost-Effectiveness of Imaging Tumor Response Criteria in Hepatocellular Cancer After Transarterial Chemoembolization. Journal of the American College of Radiology, 2021, 18, 927-934.	1.8	2
31	Early Thrombectomy Outcomes in Transfer Patients. Air Medical Journal, 2021, 40, 102-107.	0.6	4
32	Outcomes after Thrombectomy for Minor Stroke: A Meta-Analysis. World Neurosurgery, 2021, 149, e1140-e1154.	1.3	12
33	Management of Unruptured Intracranial Aneurysms. Neuroimaging Clinics of North America, 2021, 31, 139-146.	1.0	3
34	Evidence-Based Vascular Neuroimaging. Neuroimaging Clinics of North America, 2021, 31, xv-xvi.	1.0	0
35	Imaging of Spontaneous Intracerebral Hemorrhage. Neuroimaging Clinics of North America, 2021, 31, 193-203.	1.0	9
36	Imaging of Vulnerable Intracranial Atherosclerotic Plaque for Embolic Stroke of Undetermined Source. Journal of the American College of Cardiology, 2021, 77, 3140.	2.8	1

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37	Cost-Effectiveness Study of Initial Imaging Selection in Acute Ischemic Stroke Care. Journal of the American College of Radiology, 2021, 18, 820-833.	1.8	30
38	Ischemic Stroke, Inflammation, and Endotheliopathy in COVID-19 Patients. Stroke, 2021, 52, e233-e238.	2.0	31
39	The utility of platelet inhibition testing in patients undergoing Pipeline embolization of intracranial aneurysms. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2021-017681.	3.3	4
40	Admission computed tomography radiomic signatures outperform hematoma volume in predicting baseline clinical severity and functional outcome in the ATACHâ€2 trial intracerebral hemorrhage population. European Journal of Neurology, 2021, 28, 2989-3000.	3.3	15
41	OTHR-15. Assessment of TRIPOD adherence in articles developing machine learning models for differentiation of glioma from brain metastasis. Neuro-Oncology Advances, 2021, 3, iii17-iii18.	0.7	2
42	Portable, bedside, low-field magnetic resonance imaging for evaluation of intracerebral hemorrhage. Nature Communications, 2021, 12, 5119.	12.8	76
43	Patient Risk Factors Associated With 30- and 90-Day Readmission After Ventriculoperitoneal Shunt Placement for Idiopathic Normal Pressure Hydrocephalus in Elderly Patients: A Nationwide Readmission Study. World Neurosurgery, 2021, 152, e23-e31.	1.3	6
44	Reader Response: Thrombectomy vs Medical Management in Low NIHSS Acute Anterior Circulation Stroke. Neurology, 2021, 97, 559.2-560.	1.1	0
45	Expedited and Comprehensive Management of Low-Risk TIA Patients in the Emergency Department is Safe and Less Costly. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 106016.	1.6	2
46	Comparison of Drug-Eluting Embolics versus Conventional Transarterial Chemoembolization for the Treatment of Patients with Unresectable Hepatocellular Carcinoma: A Cost-Effectiveness Analysis. Journal of Vascular and Interventional Radiology, 2021, 32, 2-12.e1.	0.5	5
47	Prior Stroke and Age Predict Acute Ischemic Stroke Among Hospitalized COVID-19 Patients: A Derivation and Validation Study. Frontiers in Neurology, 2021, 12, 741044.	2.4	4
48	NIMG-67. A SYSTEMATIC REVIEW ON THE DEVELOPMENT OF MACHINE LEARNING MODELS FOR DIFFERENTIATING PCNSL FROM GLIOMAS. Neuro-Oncology, 2021, 23, vi144-vi145.	1.2	0
49	NIMG-46. SYSTEMATIC LITERATURE REVIEW OF ARTIFICIAL INTELLIGENCE ALGORITHMS USING PRE-THERAPY MR IMAGING FOR GLIOMA MOLECULAR SUBTYPE CLASSIFICATION. Neuro-Oncology, 2021, 23, vi139-vi139.	1.2	0
50	NIMG-23. MACHINE LEARNING METHODS IN GLIOMA GRADE PREDICTION: A SYSTEMATIC REVIEW. Neuro-Oncology, 2021, 23, vi133-vi133.	1.2	1
51	NIMG-71. IDENTIFYING CLINICALLY APPLICABLE MACHINE LEARNING ALGORITHMS FOR GLIOMA SEGMENTATION USING A SYSTEMATIC LITERATURE REVIEW. Neuro-Oncology, 2021, 23, vi145-vi145.	1.2	1
52	NIMG-38. MEASURING ADHERENCE TO TRIPOD OF ARTIFICIAL INTELLIGENCE PAPERS IN THE GLIOMA SEGMENTATION. Neuro-Oncology, 2021, 23, vi137-vi137.	1.2	0
53	NIMG-35. MACHINE LEARNING GLIOMA GRADE PREDICTION LITERATURE: A TRIPOD ANALYSIS OF REPORTING QUALITY. Neuro-Oncology, 2021, 23, vi136-vi136.	1.2	1
54	Trends in Development of Novel Machine Learning Methods for the Identification of Gliomas in Datasets That Include Non-Glioma Images: A Systematic Review. Frontiers in Oncology, 2021, 11, 788819.	2.8	7

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55	Vessel wall magnetic resonance imaging in intracranial aneurysms: Principles and emerging clinical applications. Interventional Neuroradiology, 2020, 26, 135-146.	1.1	21
56	Higher Plaque Burden of Middle Cerebral Artery Is Associated With Recurrent Ischemic Stroke. Stroke, 2020, 51, 659-662.	2.0	53
57	Multisystem Imaging Manifestations of COVID-19, Part 1: Viral Pathogenesis and Pulmonary and Vascular System Complications. Radiographics, 2020, 40, 1574-1599.	3.3	73
58	Initial Impact of COVID-19 on Radiology Practices: An ACR/RBMA Survey. Journal of the American College of Radiology, 2020, 17, 1525-1531.	1.8	30
59	Predictors of Extended Length of Stay Following Treatment of Unruptured Adult Cerebral Aneurysms: A Study of The National Inpatient Sample. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105230.	1.6	3
60	Correlation of intracranial and aortic aneurysms. Asian Cardiovascular and Thoracic Annals, 2020, 28, 533-534.	0.5	0
61	Progressive Tetraparesis in a 57-Year-Old Man With Congenital Absence of an Anterior Spinal Artery: A Case of Anterior Spinal Cord Infarction. Neurohospitalist, The, 2020, 10, 305-308.	0.8	0
62	Posterior Reversible Encephalopathy Syndrome Caused by Induced Hypertension to Treat Cerebral Vasospasm Secondary to Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 143, e309-e323.	1.3	4
63	Stroke Code Presentations, Interventions, and Outcomes Before and During the COVID-19 Pandemic. Stroke, 2020, 51, 2664-2673.	2.0	81
64	Septic cavernous sinus thrombosisâ€"Case series and review of the literature. Clinical Neurology and Neurosurgery, 2020, 197, 106092.	1.4	8
65	Effects of Collateral Status on Infarct Distribution Following Endovascular Therapy in Large Vessel Occlusion Stroke. Stroke, 2020, 51, e193-e202.	2.0	33
66	Letter regarding: â€œElderly Patients WithÂCervical Spine Fractures After Ground Level Falls Are at Risk for Blunt Cerebrovascular Injuryâ€. Journal of Surgical Research, 2020, 256, 696-697.	1.6	0
67	Multisystem Imaging Manifestations of COVID-19, Part 2: From Cardiac Complications to Pediatric Manifestations. Radiographics, 2020, 40, 1866-1892.	3.3	69
68	Carotid-Cavernous Fistula Presenting With Bilateral Abducens Palsy. Stroke, 2020, 51, e107-e110.	2.0	3
69	Utility of routine follow-up imaging in patients with small paraflacine and/or paratentorial hemorrhages. Clinical Neurology and Neurosurgery, 2020, 196, 105956.	1.4	2
70	Implications of achieving TICI 2b vs TICI 3 reperfusion in patients with ischemic stroke: a cost-effectiveness analysis. Journal of NeuroInterventional Surgery, 2020, 12, neurintsurg-2020-015873.	3.3	8
71	Reduced 2-year aneurysm retreatment and costs among patients treated with flow diversion versus non-flow diversion embolization: A Premier Healthcare Database retrospective cohort study. PLoS ONE, 2020, 15, e0234478.	2.5	4
72	Management of Small, Unruptured Intracranial Aneurysms. World Neurosurgery, 2020, 135, 379-380.	1.3	5

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73	Identification of patients with carotid stenosis using natural language processing. European Radiology, 2020, 30, 4125-4133.	4.5	16
74	Endovascular Contact Aspiration versus Stent Retriever for Revascularization in Patients with Acute Ischemic Stroke and Large Vessel Occlusion: A Cost-Minimization Analysis. World Neurosurgery, 2020, 139, e23-e31.	1.3	8
75	Diagnostic Value of CT of Chest, Abdomen, and Pelvis in Patients With Solitary and Multiple Brain Lesions. American Journal of Roentgenology, 2020, 214, 636-640.	2.2	4
76	CT Angiography for Triage of Patients with Acute Minor Stroke: A Cost-effectiveness Analysis. Radiology, 2020, 294, 580-588.	7.3	25
77	A Rare Case of a Pediatric Medullary Intracranial Germinoma. World Neurosurgery, 2020, 138, 137-140.	1.3	5
78	Thirty- and 90-Day Readmissions After Treatment of Traumatic Subdural Hematoma: National Trend Analysis. World Neurosurgery, 2020, 139, e212-e219.	1.3	4
79	Comparative effectiveness analysis of Pipeline device versus coiling in unruptured aneurysms smaller than 10 mm. Journal of Neurosurgery, 2020, 132, 42-50.	1.6	7
80	Letter to the Editor Regarding â€œPrevalence of Intracranial Aneurysm in Patients with Aortopathy: A Systematic Review with Meta-Analysesâ€• Journal of Stroke, 2020, 22, 419-420.	3.2	0
81	Cost-Effectiveness of Computed Tomography Angiography in Management of Tiny Unruptured Intracranial Aneurysms in the United States. Stroke, 2019, 50, 2396-2403.	2.0	15
82	A comparison of benign positional vertigo and stroke patients presenting to the emergency department with vertigo or dizziness. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2019, 40, 102263.	1.3	8
83	Pipeline Endovascular Device vs Stent-Assisted Coiling in Small Unruptured Aneurysms: A Cost-Effectiveness Analysis. Neurosurgery, 2019, 85, E1010-E1019.	1.1	12
84	Culprit intracranial plaque without substantial stenosis in acute ischemic stroke on vessel wall MRI: A systematic review. Atherosclerosis, 2019, 287, 112-121.	0.8	58
85	Screening for Intracranial Aneurysms in Patients with Thoracic Aortic Aneurysms. Cerebrovascular Diseases, 2019, 47, 253-259.	1.7	11
86	Carotid Endarterectomy and Carotid Artery Stenting for Patients With Crescendo Transient Ischemic Attacks. JAMA Surgery, 2019, 154, 1055.	4.3	23
87	Quantitative diffusion magnetic resonance imaging for prediction of human papillomavirus status in head and neck squamous-cell carcinoma: A systematic review and meta-analysis. Neuroradiology Journal, 2019, 32, 232-240.	1.2	19
88	Differentiation of lymphomatous, metastatic, and non-malignant lymphadenopathy in the neck with quantitative diffusion-weighted imaging: systematic review and meta-analysis. Neuroradiology, 2019, 61, 897-910.	2.2	10
89	Regarding â€œCervical spine clearance in the adult obtunded blunt trauma patient: A systematic reviewâ€• Intensive and Critical Care Nursing, 2019, 53, 109.	2.9	0
90	Letter by Malhotra and Wu Regarding Article, â€œComputed Tomography Angiography Versus Digital Subtraction Angiography for Postclipping Aneurysm Obliteration Detection: A Meta-Analysisâ€• Stroke, 2019, 50, e158.	2.0	0

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91	Rare Case of Bilateral Orbital Masses. JAMA Ophthalmology, 2019, 137, 1074.	2.5	0
92	Re: â€œâ€˜Worst Headache of Lifeâ€™ in a Migraineur: Marginal Value of Emergency Department CT Scanningâ€• Journal of the American College of Radiology, 2019, 16, 664-665.	1.8	0
93	Letter by Malhotra and Wu Regarding Article, â€œAdvanced Neuroimaging in Stroke Patient Selection for Mechanical Thrombectomyâ€• Stroke, 2019, 50, e130.	2.0	0
94	Management of Unruptured Intracranial Aneurysms in Older Adults: A Cost-effectiveness Analysis. Radiology, 2019, 291, 411-417.	7.3	16
95	Comparative Effectiveness of Endovascular Thrombectomy in Elderly Stroke Patients. Stroke, 2019, 50, 963-969.	2.0	31
96	Meta-analysis of recent literature on utility of follow-up imaging in isolated perimesencephalic hemorrhage. Clinical Neurology and Neurosurgery, 2019, 180, 111-116.	1.4	7
97	Neuroimaging of Pediatric Arteriopathies. Journal of Neuroimaging, 2019, 29, 287-308.	2.0	7
98	Evaluation of Cervical Spine Injuries. Current Trauma Reports, 2019, 5, 48-53.	1.3	2
99	MR Angiography Screening and Surveillance for Intracranial Aneurysms in Autosomal Dominant Polycystic Kidney Disease: A Cost-effectiveness Analysis. Radiology, 2019, 291, 400-408.	7.3	28
100	Appropriateness of Imaging in Suspected Spine Trauma. Journal of the American College of Radiology, 2019, 16, 1513-1514.	1.8	0
101	Risk of Radiation-Induced Cancer From Computed Tomography Angiography Use in Imaging Surveillance for Unruptured Cerebral Aneurysms. Stroke, 2019, 50, 76-82.	2.0	13
102	Letter to the editor regarding â€œUtility of CT angiography in screening for traumatic cerebrovascular injuryâ€• Clinical Neurology and Neurosurgery, 2019, 176, 138.	1.4	0
103	Lateral rectus atrophy in cavernous sinus thrombosis. Clinical Neuroradiology, 2019, 29, 371-374.	1.9	2
104	Pediatric Congenital Cerebrovascular Anomalies. Journal of Neuroimaging, 2019, 29, 165-181.	2.0	14
105	Re: Blunt cerebrovascular injury incidence, stroke-rate, and mortality with the expanded Denver criteria. Surgery, 2019, 165, 853-858.	1.9	1
106	Grading of oligodendroglial tumors of the brain with apparent diffusion coefficient, magnetic resonance spectroscopy, and dynamic susceptibility contrast imaging. Neuroradiology Journal, 2018, 31, 379-385.	1.2	7
107	Neuroimaging of Meckelâ€™s cave in normal and disease conditions. Insights Into Imaging, 2018, 9, 499-510.	3.4	55
108	Management of Small Unruptured Intracranial Aneurysms: A Survey of Neuroradiologists. American Journal of Neuroradiology, 2018, 39, 875-880.	2.4	31

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109	Utility of MRI for cervical spine clearance in blunt trauma patients after a negative CT. European Radiology, 2018, 28, 2823-2829.	4.5	32
110	Blunt Cerebrovascular Artery Injury and Stroke in Severely Injured Patients: An International Multicenter Analysis. World Journal of Surgery, 2018, 42, 3451-3451.	1.6	2
111	Re: â€œEffect of Template Reporting of Brain MRIs for Multiple Sclerosis on Report Thoroughness and Neurologist-Rated Quality: Results of a Prospective Quality Improvement Projectâ€• Journal of the American College of Radiology, 2018, 15, 9.	1.8	0
112	A patient with central nervous system tuberculomas and a history of disseminated multi-drug-resistant tuberculosis. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2018, 10, 9-16.	1.3	7
113	Letter to the Editor. Journal of Pediatric Surgery, 2018, 53, 855.	1.6	0
114	Current treatment of central retinal artery occlusion: a national survey. Journal of Neurology, 2018, 265, 330-335.	3.6	77
115	Letter to the Editor regarding â€œComparison of Rates of Growth between Unruptured and Ruptured Aneurysms Using Magnetic Resonance Angiographyâ€• Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 821.	1.6	1
116	Letter to the Editor regarding â€œnon-aneurysmal subarachnoid hemorrhage: When is a second angiography indicated?â€• Neuroradiology Journal, 2018, 31, 449-449.	1.2	0
117	Cost-effectiveness of Magnetic Resonance Imaging in Cervical Clearance of Obtunded Blunt Trauma After a Normal Computed Tomographic Finding. JAMA Surgery, 2018, 153, 625.	4.3	28
118	Letter to the Editor Regarding â€œYield of Computed Tomography (CT) Angiography in Patients with Acute Headache, Normal Neurological Examination, and Normal Non Contrast CT: A Meta-Analysisâ€• Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2043.	1.6	0
119	Semicircular canal dehiscence among idiopathic intracranial hypertension patients. Laryngoscope, 2018, 128, 1196-1199.	2.0	17
120	Cost-effectiveness of Magnetic Resonance Imaging in Cervical Spine Clearance of Neurologically Intact Patients With Blunt Trauma. Annals of Emergency Medicine, 2018, 71, 64-73.	0.6	31
121	Letter to the Editor concerning â€œThe utility of magnetic resonance imaging in addition to computed tomography scans in the evaluation of cervical spine injuries: a study of obtunded blunt trauma patientsâ€•by B.P.H. Lau, et al. [Eur Spine J (2017); doi:10.1007/s00586-017-5317-y]. European Spine Journal, 2018, 27, 247-248.	2.2	0
122	Management of Tiny Unruptured Intracranial Aneurysms. JAMA Neurology, 2018, 75, 27.	9.0	72
123	Multicentric Chordoma. Clinical Neuroradiology, 2018, 28, 283-288.	1.9	3
124	TO THE EDITOR:. Spine, 2018, 43, E379-E380.	2.0	0
125	Pretreatment Identification of Head and Neck Cancer Nodal Metastasis and Extranodal Extension Using Deep Learning Neural Networks. Scientific Reports, 2018, 8, 14036.	3.3	139
126	Blunt Cerebrovascular Injuries: Advances in Screening, Imaging, and Management Trends. American Journal of Neuroradiology, 2018, 39, E103-E103.	2.4	5

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127	Progressive T1 Shortening of the Dentate Nucleus in Patients With Multiple Sclerosis: Result of Multiple Administrations of Linear Gadolinium Contrast Agents Versus Intrinsic Disease. American Journal of Roentgenology, 2018, 211, 1099-1105.	2.2	12
128	Cost-Effectiveness Analysis of Intracapsular Tonsillectomy and Total Tonsillectomy for Pediatric Obstructive Sleep Apnea. Applied Health Economics and Health Policy, 2018, 16, 527-535.	2.1	7
129	Severe Progressive Vision Loss in a Teenager. JAMA Ophthalmology, 2018, 136, 950.	2.5	0
130	Letter to the Editor Regarding â€œPreoperative Digital Subtraction Angiography in Incidental Unruptured Intracranial Aneurysmsâ€• Clinical Neuroradiology, 2018, 28, 437-437.	1.9	1
131	Letter to the Editor Regarding â€œIncreased detection of blunt carotid and vertebral artery injury after implementation of diagnostic imaging pathway in level 1 trauma centre in Western Australiaâ€• Injury, 2018, 49, 738-739.	1.7	0
132	Unusual case of recurrent otitis. Journal of Clinical Neuroscience, 2018, 54, 119-121.	1.5	1
133	Letter to the Editor. Computed tomography angiography for the diagnosis of blunt cerebrovascular injury. Journal of Neurosurgery, 2018, 129, 265-267.	1.6	2
134	Management of blunt cerebrovascular injury (BCVI) in the multisystem injury patient with contraindications to immediate anti-thrombotic therapy. Injury, 2018, 49, 735-736.	1.7	0
135	The Patient with Thunderclap Headache. Neuroimaging Clinics of North America, 2018, 28, 335-351.	1.0	11
136	Letter to the Editor Regarding â€œGrowth of Untreated Unruptured Small-sized Aneurysms (<7â€‰mm): Incidence and Related Factorsâ€• Clinical Neuroradiology, 2018, 28, 307-308.	1.9	1
137	Ethylene glycol toxicity. Clinical Neuroradiology, 2017, 27, 109-113.	1.9	11
138	Utility of MRI for cervical spine clearance after blunt traumatic injury: a meta-analysis. European Radiology, 2017, 27, 1148-1160.	4.5	45
139	Cranial nerve involvement in Charcotâ€“Marieâ€“Tooth Disease. Journal of Clinical Neuroscience, 2017, 37, 59-62.	1.5	8
140	The Use of High-Risk Criteria in Screening Patients for Blunt Cerebrovascular Injury. Academic Radiology, 2017, 24, 456-461.	2.5	19
141	Letter to the Editor regarding â€œQuadrigeminal Perimesencephalic Subarachnoid Hemorrhageâ€• Clinical Neurology and Neurosurgery, 2017, 153, 109.	1.4	0
142	Regarding â€œUremic Encephalopathy: MR Imaging Findings and Clinical Correlationâ€• American Journal of Neuroradiology, 2017, 38, E23-E24.	2.4	1
143	Regarding â€œMR Imaging of the Cervical Spine in Nonaccidental Trauma: A Tertiary Institution Experienceâ€• American Journal of Neuroradiology, 2017, 38, E30-E30.	2.4	1
144	Letter to the Editor. Blunt cerebrovascular injuries in severe TBI. Journal of Neurosurgery, 2017, 127, 229-230.	1.6	0

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145	MRI findings of optic pathway involvement in Miller Fisher syndrome in 3 pediatric patients and a review of the literature. Journal of Clinical Neuroscience, 2017, 39, 63-67.	1.5	14
146	Letter to the Editor: Screening via CT angiogram and cervical spine fractures. Journal of Neurosurgery: Spine, 2017, 26, 406-407.	1.7	0
147	Cervical spine magnetic resonance imaging in blunt cervical trauma patients. Journal of Trauma and Acute Care Surgery, 2017, 83, 748-749.	2.1	0
148	Interpretation of Postoperative Intracranial Abscess. Radiology, 2017, 282, 305-306.	7.3	0
149	Cerebral Microhemorrhages and Meningeal Siderosis in Infective Endocarditis. Cerebrovascular Diseases, 2017, 43, 59-67.	1.7	21
150	Osteoma of the superior petrous portion of the temporal bone. Otolaryngology Case Reports, 2017, 5, 18-20.	0.1	0
151	Growth and Rupture Risk of Small Unruptured Intracranial Aneurysms. Annals of Internal Medicine, 2017, 167, 26.	3.9	69
152	Regarding â€œNeurovascular Manifestations of Hereditary Hemorrhagic Telangiectasia: A Consecutive Series of 376 Patients during 15 Yearsâ€• American Journal of Neuroradiology, 2017, 38, E16-E16.	2.4	0
153	Letter to the Editor: Screening protocol for blunt cerebrovascular injury. Journal of Neurosurgery, 2017, 126, 1366-1367.	1.6	0
154	Concerning â€œNonaneurysmal Perimesencephalic Hemorrhage Is Associated with Deep Cerebral Venous Drainage Anomalies: A Systematic Literature Review and Meta-Analysisâ€• American Journal of Neuroradiology, 2017, 38, E14-E14.	2.4	0
155	Usefulness of enhancement-perfusion mismatch in differentiation of CNS lymphomas from other enhancing malignant tumors of the brain. Quantitative Imaging in Medicine and Surgery, 2017, 7, 511-519.	2.0	13
156	Letter by Malhotra et al Regarding Article, â€œNeurons Over Nephrons: Systematic Review and Meta-Analysis of Contrast-Induced Nephropathy in Patients With Acute Strokeâ€• Stroke, 2017, 48, e308.	2.0	1
157	Response to â€œVascular Emergencies and Shared Decision Making in Patients With Thunderclap Headacheâ€• Academic Emergency Medicine, 2016, 23, 1196-1197.	1.8	0
158	Costâ€effectiveness Analysis of Followâ€up Strategies for Thunderclap Headache Patients With Negative Noncontrast <scp>CT</scp>. Academic Emergency Medicine, 2016, 23, 243-250.	1.8	18
159	High-resolution Vessel Wall Magnetic Resonance Imaging in Intracranial Aneurysms and Brain Arteriovenous Malformations. Topics in Magnetic Resonance Imaging, 2016, 25, 49-55.	1.2	19
160	Letter to the Editor regarding â€œis magnetic resonance imaging in addition to a computed tomographic scan necessary to identify clinically significant cervical spine injuries in obtunded blunt trauma patients?â€• American Journal of Surgery, 2016, 211, 825-826.	1.8	3
161	Melanotic neuroectodermal tumor of infancy. Journal of Clinical Neuroscience, 2016, 31, 205-207.	1.5	9
162	Letter to the Editor Regarding â€œAdjacent Level Ligamentous Injury Associated with Traumatic Cervical Spine Fractures: Indications for Imaging and Implications for Treatmentâ€• World Neurosurgery, 2016, 86, 6.	1.3	2

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