

# Joshua A Hirsch

## List of Publications by Year in descending order

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Version: 2024-02-01

375  
papers

10,528  
citations

53794

45  
h-index

53230

85  
g-index

379  
all docs

379  
docs citations

379  
times ranked

10434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent trends in high-volume Medicare stroke thrombectomy provider characteristics. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 399-401.	3.3	0
2	In a hub-and-spoke network, spoke-administered thrombolysis reduces mechanical thrombectomy procedure time and number of passes. <i>Interventional Neuroradiology</i> , 2023, 29, 315-320.	1.1	6
3	Basilar artery occlusion: A review of clinicoradiologic features, treatment selection, and endovascular techniques. <i>Interventional Neuroradiology</i> , 2023, 29, 748-758.	1.1	9
4	Sex-specific differences in presentations and determinants of outcomes after endovascular thrombectomy for large vessel occlusion stroke. <i>Journal of Neurology</i> , 2022, 269, 307-315.	3.6	14
5	Clazosentan for Improvement of Time to Peak Perfusion in Patients with Angiographically Confirmed Severe Vasospasm. <i>Neurocritical Care</i> , 2022, 36, 240-247.	2.4	4
6	Trends in opioid use following balloon kyphoplasty or vertebroplasty for the treatment of vertebral compression fractures. <i>Osteoporosis International</i> , 2022, 33, 821-837.	3.1	5
7	Assessment of female authorship in <i>Journal of NeuroInterventional Surgery (JNIS)</i> publications in 2016–2020. <i>Journal of NeuroInterventional Surgery</i> , 2022, , neurintsurg-2021-018457.	3.3	2
8	Immediate Radiology Report Access: A Burden to the Ordering Provider. <i>Current Problems in Diagnostic Radiology</i> , 2022, 51, 712-716.	1.4	10
9	Cerebral venous thrombosis after COVID-19 vaccination: the role for endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 849-850.	3.3	3
10	Damocles sword averted? Perhaps. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 207-208.	3.3	0
11	Minimally Invasive Stent Screw-Assisted Internal Fixation Technique Corrects Kyphosis in Osteoporotic Vertebral Fractures with Severe Collapse: A Pilot “Vertebra Plana” Series. <i>American Journal of Neuroradiology</i> , 2022, , .	2.4	4
12	Characterizing Reasons for Stroke Thrombectomy Ineligibility Among Potential Candidates Transferred in a Hub-and-Spoke Network. , 2022, 2, .		3
13	Mentorship in neurointerventional surgery. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 635-635.	3.3	1
14	Basivertebral Nerve Ablation. <i>Seminars in Interventional Radiology</i> , 2022, 39, 162-166.	0.8	2
15	Direct to AngioSuite Large Vessel Occlusion Stroke Transfers Achieve Faster Arrival and Improved Outcomes. , 2022, 2, .		4
16	The Spectrum of Neuroimaging Findings on CT and MRI in Adults With COVID-19. <i>American Journal of Roentgenology</i> , 2021, 217, 959-974.	2.2	57
17	Toward a more inclusive paradigm: thrombectomy for stroke patients with pre-existing disabilities. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 865-868.	3.3	45
18	Infarct Growth despite Endovascular Thrombectomy Recanalization in Large Vessel Occlusive Stroke. <i>Journal of Neuroimaging</i> , 2021, 31, 155-164.	2.0	29

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19	Vertebral augmentation. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 176, 379-394.	1.8	3
20	Efficacy of a Novel Vertebral Body Augmentation System in the Treatment of Patients with Symptomatic Vertebral Body Fractures. CardioVascular and Interventional Radiology, 2021, 44, 289-299.	2.0	5
21	The 'armed concrete' approach: stent-screw-assisted internal fixation (SAIF) reconstructs and internally fixates the most severe osteoporotic vertebral fractures. Journal of NeuroInterventional Surgery, 2021, 13, 63-68.	3.3	26
22	The 100 most cited articles in the endovascular treatment of brain arteriovenous malformations. Brain Circulation, 2021, 7, 49.	1.8	1
23	21st Century Cures Act: Patient-Facing Implications of Information Blocking. Journal of the American College of Radiology, 2021, 18, 1012-1016.	1.8	26
24	Thermal Ablation, Embolization, and Selective Internal Radiation Therapy Combined with Checkpoint Inhibitor Cancer Immunotherapy: Safety Analysis. Journal of Vascular and Interventional Radiology, 2021, 32, 187-195.	0.5	17
25	CTA Protocols in a Telestroke Network Improve Efficiency for Both Spoke and Hub Hospitals. American Journal of Neuroradiology, 2021, 42, 435-440.	2.4	20
26	White Matter Acute Infarct Volume After Thrombectomy for Anterior Circulation Large Vessel Occlusion Stroke is Associated with Long Term Outcomes. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105567.	1.6	28
27	Embolization of the middle meningeal artery for the treatment of chronic subdural hematoma: considerations for pragmatic trial design. Journal of NeuroInterventional Surgery, 2021, 13, 295-297.	3.3	13
28	COVID-19 and the Opioid Epidemic: Two Public Health Emergencies That Intersect With Chronic Pain. Pain and Therapy, 2021, 10, 269-286.	3.2	55
29	Antiplatelet Drugs for Neurointerventions: Part 2 Clinical Applications. Clinical Neuroradiology, 2021, 31, 545-558.	1.9	7
30	Spine 2.0 JNIS style. Journal of NeuroInterventional Surgery, 2021, 13, 683-684.	3.3	1
31	COVID-19 meets neurointervention on the pages of JNIS. Journal of NeuroInterventional Surgery, 2021, 13, 863-864.	3.3	1
32	Chronic low back pain, bacterial infection and treatment with antibiotics. Spine Journal, 2021, 21, 903-914.	1.3	24
33	Reply to a letter to the editor regarding "Chronic low back pain, bacterial infection and treatment with antibiotics". Spine Journal, 2021, 21, 1231-1232.	1.3	1
34	Reply to a letter to the editor regarding the article, "Chronic low back pain, bacterial infection and treatment with antibiotics. Gilligan CJ, Cohen SP, Fischetti VA, Hirsch JA, Czaplewski LG. Spine J 2021 Feb 18;S1529-9430". Spine Journal, 2021, 21, 1236-1237.	1.3	2
35	The role of percutaneous neurolysis in lumbar disc herniation: systematic review and meta-analysis. Korean Journal of Pain, 2021, 34, 346-368.	2.2	6
36	Lies, damned lies, and TICl. Journal of NeuroInterventional Surgery, 2021, 13, 769-770.	3.3	0

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37	Role of vertebroplasty and balloon kyphoplasty in pathological fracture in myeloma: a narrative review. <i>European Spine Journal</i> , 2021, 30, 2825-2838.	2.2	5
38	The American Society of Neuroradiology: Cultivating a Diverse and Inclusive Culture to Build a Stronger Organization. <i>American Journal of Neuroradiology</i> , 2021, , .	2.4	2
39	The use of minimally invasive interspinous process devices for the treatment of lumbar canal stenosis: a narrative literature review. <i>Journal of Spine Surgery</i> , 2021, 7, 394-412.	1.2	3
40	Efficacy of Radiofrequency Neurotomy in Chronic Low Back Pain: A Systematic Review and Meta-Analysis. <i>Journal of Pain Research</i> , 2021, Volume 14, 2859-2891.	2.0	12
41	Optimal transfer paradigm for emergent large vessel occlusion strokes: recognition to recanalization in the RACECAT trial. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 97-99.	3.3	16
42	The impending conversion factor crisis and neurointerventional practice. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 301-303.	3.3	6
43	Declining Utilization and Inflation-Adjusted Expenditures for Epidural Procedures in Chronic Spinal Pain in the Medicare Population. <i>Pain Physician</i> , 2021, 24, 1-15.	0.4	10
44	Epidural Interventions in the Management of Chronic Spinal Pain: American Society of Interventional Pain Physicians (ASIPP) Comprehensive Evidence-Based Guidelines. <i>Pain Physician</i> , 2021, 24, S27-S208.	0.4	10
45	Abstract 1122â€œ000031: Reasons Thrombectomy Candidates Become Ineligible After Transfer for Treatment in a Hubâ€œAndâ€œSpoke Telestroke Model. , 2021, 1, .		0
46	Abstract 1122â€œ000023: In a Hubâ€œAndâ€œSpoke Network, Spokeâ€œAdministered Thrombolysis Reduces Mechanical Thrombectomy Procedure Time and Number of Passes. , 2021, 1, .		0
47	A Program Director's Guide to Cultivating Diversity and Inclusion in Radiology Residency Recruitment. <i>Academic Radiology</i> , 2020, 27, 864-867.	2.5	25
48	Effective Dose Assessment for Patients Undergoing Contemporary Fluoroscopically Guided Interventional Procedures. <i>American Journal of Roentgenology</i> , 2020, 214, 158-170.	2.2	20
49	Determining the Patient Complexity of Head CT Examinations: Implications for Proper Valuation of a Critical Imaging Service. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 177-181.	1.4	2
50	Socioeconomic disparities in the utilization of spine augmentation for patients with osteoporotic fractures: an analysis of National Inpatient Sample from 2011 to 2015. <i>Spine Journal</i> , 2020, 20, 547-555.	1.3	10
51	The Forest and the Trees. <i>American Journal of Neuroradiology</i> , 2020, 41, 2269-2270.	2.4	1
52	Greening the neurointerventional suite. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1037-1038.	3.3	3
53	The professional and personal impact of the coronavirus pandemic on US neurointerventional practices: a nationwide survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 927-931.	3.3	21
54	Trends in academic productivity in the COVID-19 era: analysis of neurosurgical, stroke neurology, and neurointerventional literature. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1049-1052.	3.3	23

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55	Misinformation in the COVID-19 era. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 829-830.	3.3	3
56	Reply:. <i>American Journal of Neuroradiology</i> , 2020, 41, E69-E70.	2.4	0
57	Antiplatelet Drugs for Neurointerventions: Part 1 Clinical Pharmacology. <i>Clinical Neuroradiology</i> , 2020, 30, 425-433.	1.9	5
58	Changes in Interventional Radiology Practice in a Tertiary Academic Center in the United States During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Journal of the American College of Radiology</i> , 2020, 17, 873-877.	1.8	21
59	Percutaneous CT-guided lumbar trans-facet pedicle screw fixation in lumbar microinstability syndrome: feasibility of a novel approach. <i>Neuroradiology</i> , 2020, 62, 1133-1140.	2.2	1
60	Physician, know thyself: implicit and explicit decision-making for mechanical thrombectomy in stroke. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 952-956.	3.3	10
61	Lessons for Better Pain Management in the Future: Learning from the Past. <i>Pain and Therapy</i> , 2020, 9, 373-391.	3.2	26
62	Neurointervention for emergent large vessel occlusion during the COVID-19 pandemic. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 537-539.	3.3	14
63	Multivariable analysis on factors associated with aneurysm rupture in patients with multiple intracranial aneurysms. <i>Emergency Radiology</i> , 2020, 27, 487-494.	1.8	7
64	Is Percutaneous Adhesiolysis Effective in Managing Chronic Low Back and Lower Extremity Pain in Post-surgery Syndrome: a Systematic Review and Meta-analysis. <i>Current Pain and Headache Reports</i> , 2020, 24, 30.	2.9	11
65	Radiation Effective Dose Above 100 mSv From Fluoroscopically Guided Intervention: Frequency and Patient Medical Condition. <i>American Journal of Roentgenology</i> , 2020, 215, 433-440.	2.2	37
66	Commentary in response to 'Impact of the COVID-19 pandemic on the process and outcome of thrombectomy for acute ischemic stroke'. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 731-732.	3.3	1
67	Implications of the Revisions and Revaluation of Office/Outpatient Evaluation and Management Codes for Neuroradiology Reimbursement. <i>American Journal of Neuroradiology</i> , 2020, 41, 1160-1164.	2.4	7
68	Endovascular thrombectomy for tandem acute ischemic stroke associated with cervical artery dissection: a systematic review and meta-analysis. <i>Neuroradiology</i> , 2020, 62, 861-866.	2.2	7
69	Novel Coronavirus: What Neuroradiologists as Citizens of the World Need to Know. <i>American Journal of Neuroradiology</i> , 2020, 41, 552-554.	2.4	25
70	Influence of thrombectomy volume on non-physician staff burnout and attrition in neurointerventional teams. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-015825.	3.3	8
71	Neuroendovascular clinical trials disruptions due to COVID-19. Potential future challenges and opportunities. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 831-835.	3.3	16
72	Real-world effects of late window neurothrombectomy: procedure rates increase without night-time bias. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 460-464.	3.3	19

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73	COVID-19 and neurointerventional service worldwide: a survey of the European Society of Minimally Invasive Neurological Therapy (ESMINT), the Society of NeuroInterventional Surgery (SNIS), the Sociedad Iberolatinoamericana de Neuroradiologia Diagnostica y Terapeutica (SILAN), the Society of Vascular and Interventional Neurology (SVIN), and the World Federation of Interventional and Therapeutic Neuroradiology (WFITN). <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 726-730.	3.3	26
74	Number Needed to Treat with Vertebral Augmentation to Save a Life. <i>American Journal of Neuroradiology</i> , 2020, 41, 178-182.	2.4	23
75	Mortality Outcomes of Vertebral Augmentation (Vertebroplasty and/or Balloon Kyphoplasty) for Osteoporotic Vertebral Compression Fractures: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020, 295, 96-103.	7.3	74
76	The Hydrogel Endovascular Aneurysm Treatment Trial (HEAT): A Randomized Controlled Trial of the Second-Generation Hydrogel Coil. <i>Neurosurgery</i> , 2020, 86, 615-624.	1.1	41
77	How Radiology Maintains Relative Value Units But Could Lose Big in Reimbursement: The Power of the Conversion Factor. <i>Journal of the American College of Radiology</i> , 2020, 17, 542-545.	1.8	5
78	Successful use of percutaneous interspinous spacers and adjunctive spinoplasty in a 9 year cohort of patients. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 673-677.	3.3	7
79	The evidentiary basis of vertebral augmentation: a 2019 update. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 442-447.	3.3	28
80	Evaluation of Cost-Utility of Thoracic Interlaminar Epidural Injections. <i>Current Pain and Headache Reports</i> , 2020, 24, 5.	2.9	2
81	Robotics in neurointervention: the promise and the reality. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 333-334.	3.3	11
82	Medicare for All: Considerations for Neuroradiologists. <i>American Journal of Neuroradiology</i> , 2020, 41, 772-776.	2.4	2
83	Utilization of Vertebral Augmentation Procedures in the USA: a Comparative Analysis in Medicare Fee-for-Service Population Pre- and Post-2009 Trials. <i>Current Pain and Headache Reports</i> , 2020, 24, 22.	2.9	4
84	Endovascular Thrombectomy for Low ASPECTS Large Vessel Occlusion Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 612-619.	0.5	22
85	Multimodal cerebral arteriovenous malformation treatment: a 12-year experience and comparison of key outcomes to ARUBA. <i>Journal of Neurosurgery</i> , 2020, 133, 1792-1801.	1.6	18
86	Stent screw-assisted internal fixation (SAIF): clinical report of a novel approach to stabilizing and internally fixating vertebrae destroyed by malignancy. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 507-518.	1.7	10
87	Preserving Access: A Review of Stroke Thrombectomy during the COVID-19 Pandemic. <i>American Journal of Neuroradiology</i> , 2020, 41, 1136-1141.	2.4	15
88	Novel Application of Erector Spinae Plane Block to Interspinous Spacer Placement. <i>Cureus</i> , 2020, 12, e11015.	0.5	2
89	Comprehensive Evidence-Based Guidelines for Facet Joint Interventions in the Management of Chronic Spinal Pain: American Society of Interventional Pain Physicians (ASIPP) Guidelines Facet Joint Interventions 2020 Guidelines. <i>Pain Physician</i> , 2020, 23, S1-S127.	0.4	15
90	Outcomes of endovascular thrombectomy with and without bridging thrombolysis for acute large vessel occlusion ischaemic stroke. <i>Internal Medicine Journal</i> , 2019, 49, 345-351.	0.8	24

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91	Utilization Patterns of Facet Joint Interventions in Managing Spinal Pain: a Retrospective Cohort Study in the US Fee-for-Service Medicare Population. <i>Current Pain and Headache Reports</i> , 2019, 23, 73.	2.9	17
92	Minimally invasive non-fusion vertebral body stabilization in severe benign and malignant fractures. Stent-screw Assisted Internal Fixation: the SAIF technique. <i>Clinical and Translational Neuroscience</i> , 2019, 3, 2514183X1985292.	0.9	0
93	Number needed to treat: A primer for neurointerventionalists. <i>Interventional Neuroradiology</i> , 2019, 25, 613-618.	1.1	19
94	Mechanical Cavity Creation with Curettage and Vacuum Suction (Q-VAC) in Lytic Vertebral Body Lesions with Posterior Wall Dehiscence and Epidural Mass before Cement Augmentation. <i>Medicina (Lithuania)</i> , 2019, 55, 633.	2.0	4
95	Academic Performance-Based Compensation Models. <i>Journal of the American College of Radiology</i> , 2019, 16, 1621-1627.	1.8	14
96	Rescue Intracranial Stenting After Failed Mechanical Thrombectomy for Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2019, 132, e235-e245.	1.3	41
97	Large-vessel occlusion stroke after cardiothoracic surgery: Expanding time windows offer new salvage opportunities. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 186-196.e2.	0.8	20
98	Technological innovation for prehospital stroke triage: ripe for disruption. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1085-1090.	3.3	16
99	Pulmonary Nodules As a Gateway to Value-Based Care. <i>Academic Radiology</i> , 2019, 26, 803-804.	2.5	0
100	Standards of Practice in Acute Ischemic Stroke Intervention International Recommendations. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 269-274.	0.5	3
101	The pincer movement of cost and quality in neurointerventional care: resource management as an imperative. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 323-325.	3.3	4
102	A survey of burnout and professional satisfaction among United States neurointerventionalists. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1100-1104.	3.3	43
103	DEFUSE 3 Non-DAWN Patients. <i>Stroke</i> , 2019, 50, 618-625.	2.0	40
104	Comparative Analysis of Utilization of Epidural Procedures in Managing Chronic Pain in the Medicare Population. <i>Spine</i> , 2019, 44, 220-232.	2.0	30
105	Board Certification Characteristics of Practicing Neuroradiologists. <i>American Journal of Neuroradiology</i> , 2019, 40, 1610-1616.	2.4	2
106	Vertebral Augmentation. <i>Advances in Clinical Radiology</i> , 2019, 1, 233-241.	0.2	1
107	TO THE EDITOR:. <i>Spine</i> , 2019, 44, E1109.	2.0	0
108	Armed Kyphoplasty: An Indirect Central Canal Decompression Technique in Burst Fractures. <i>American Journal of Neuroradiology</i> , 2019, 40, 1965-1972.	2.4	13

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109	Stent-screw-assisted internal fixation: the SAIF technique to augment severe osteoporotic and neoplastic vertebral body fractures. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 603-609.	3.3	37
110	Endovascular Treatment of Intracranial Aneurysms: What Does Bibliographic Analysis Tell Us About Treatment Paradigms and Predictions for the Future?. <i>World Neurosurgery</i> , 2019, 121, 259-260.	1.3	1
111	Influence of ASPECTS and endovascular thrombectomy in acute ischemic stroke: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 664-669.	3.3	19
112	The 100 most cited articles in the endovascular management of acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 785-789.	3.3	9
113	Radiation Dose Monitoring for Fluoroscopically Guided Interventional Procedures: Effect on Patient Radiation Exposure. <i>Radiology</i> , 2019, 290, 744-749.	7.3	20
114	Clinico-radiologic factors in paraclinoid aneurysms associated with aneurysm rupture: A CTA study. <i>Clinical Imaging</i> , 2019, 53, 225-229.	1.5	0
115	Standards of practice in acute ischemic stroke intervention: International recommendations. <i>Interventional Neuroradiology</i> , 2019, 25, 31-37.	1.1	7
116	Storm rising! The Obamacare exchanges will catalyze change: why physicians need to pay attention to the weather. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 101-106.	3.3	3
117	The semiotics of distal thrombectomy: towards a TIC1 score for the target vessel. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 213-214.	3.3	5
118	Direct endovascular thrombectomy and bridging strategies for acute ischemic stroke: a network meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 443-449.	3.3	30
119	Republished: Parapedicular vertebral augmentation with polymethylmetacrylate for pedicle screw loosening. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, e7-e7.	3.3	4
120	Comments on Space Randomized Clinical Trial by Krebs et al. <i>Pain Physician</i> , 2019, 2, E144-E145.	0.4	1
121	Need for Reframing of Prevention Strategies to Combat Opioid Epidemic. <i>Pain Physician</i> , 2019, 2, E142-E143.	0.4	0
122	Responsible, Safe, and Effective Use of Biologics in the Management of Low Back Pain: American Society of Interventional Pain Physicians (ASIPP) Guidelines. <i>Pain Physician</i> , 2019, 22, S1-S74.	0.4	37
123	Responsible, Safe, and Effective Use of Antithrombotics and Anticoagulants in Patients Undergoing Interventional Techniques: American Society of Interventional Pain Physicians (ASIPP) Guidelines. <i>Pain Physician</i> , 2019, 22, S75-S128.	0.4	9
124	Effectiveness of Percutaneous Adhesiolysis in Post Lumbar Surgery Syndrome: A Systematic Analysis of Findings of Systematic Reviews. <i>Pain Physician</i> , 2019, 22, 307-322.	0.4	9
125	Cervical Interlaminar Epidural Injections in the Treatment of Cervical Disc Herniation, Post Surgery Syndrome, or Discogenic Pain: Cost Utility Analysis from Randomized Trials. <i>Pain Physician</i> , 2019, 22, 421-431.	0.4	7
126	Update on Reversal and Decline of Growth of Utilization of Interventional Techniques In Managing Chronic Pain in the Medicare Population from 2000 to 2018. <i>Pain Physician</i> , 2019, 22, 521-536.	0.4	7



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127	Effectiveness of Percutaneous Adhesiolysis in Managing Chronic Central Lumbar Spinal Stenosis: A Systematic Review and Meta-Analysis. <i>Pain Physician</i> , 2019, 22, E523-E550.	0.4	3
128	Availability and Location of Cardiac CT and MR Services in Massachusetts. <i>Journal of the American College of Radiology</i> , 2018, 15, 618-621.	1.8	10
129	Pain States, the Opioid Epidemic, and the Role of Radiologists. <i>Current Pain and Headache Reports</i> , 2018, 22, 20.	2.9	1
130	Equipose dumbbell. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 609-610.	3.3	3
131	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 441-453.	0.5	403
132	The burden of neurothrombectomy call: a multicenter prospective study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1143-1148.	3.3	30
133	Is discretion the better part of valor?. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 719-720.	3.3	4
134	ELVO: an operational definition. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 507-509.	3.3	74
135	Thrombectomy stroke centers: The current threat to regionalizing stroke care. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 99-101.	3.3	23
136	The 100 most cited articles in the endovascular management of intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 859-868.	3.3	9
137	DAWN: another brand new day. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1-2.	3.3	11
138	Evolution of Interventional Techniques. , 2018, , 3-14.		0
139	Delays in the Air or Ground Transfer of Patients for Endovascular Thrombectomy. <i>Stroke</i> , 2018, 49, 1419-1425.	2.0	68
140	Vertebroplasty and Kyphoplasty for Osteoporotic Vertebral Fractures: What Are the Latest Data?. <i>American Journal of Neuroradiology</i> , 2018, 39, 798-806.	2.4	80
141	Expanding Role of Certified Electronic Health Records Technology in Radiology: The MACRA Mandate. <i>Journal of the American College of Radiology</i> , 2018, 15, 29-33.	1.8	6
142	A survey of intracranial aneurysm treatment practices among United States physicians. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 44-49.	3.3	48
143	A multicenter study evaluating the frequency and time requirement of mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 235-239.	3.3	33
144	AHCA meets BCRA; timeline, context, and future directions. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 205-208.	3.3	5

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145	Bibliometric indices: defining academic productivity and citation rates of researchers, departments and journals. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 102-106.	3.3	55
146	Evaluation of previously embolized intracranial aneurysms: inter-and intra-rater reliability among neurosurgeons and interventional neuroradiologists. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 462-466.	3.3	4
147	John Nash and the Organization of Stroke Care. <i>American Journal of Neuroradiology</i> , 2018, 39, 217-218.	2.4	7
148	Patient selection for mechanical thrombectomy in posterior circulation emergent large-vessel occlusion. <i>Interventional Neuroradiology</i> , 2018, 24, 309-316.	1.1	26
149	Protocols for Endovascular Stroke Treatment Diminish the Weekend Effect Through Improvements in Off-Hours Care. <i>Frontiers in Neurology</i> , 2018, 9, 1106.	2.4	9
150	Reply:. <i>American Journal of Neuroradiology</i> , 2018, 39, E110-E111.	2.4	0
151	Standards of Practice in Acute Ischemic Stroke Intervention: International Recommendations. <i>American Journal of Neuroradiology</i> , 2018, 39, E112-E117.	2.4	19
152	Efficacy of an ethyl alcohol gel in symptomatic disc herniation. <i>European Journal of Radiology</i> , 2018, 109, 101-107.	2.6	11
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