

Joshua A Hirsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6986404/publications.pdf>

Version: 2024-02-01

375
papers

10,528
citations

53660

45
h-index

53109

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.	2.0	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.	0.7	6
3	Basilar artery occlusion: A review of clinicoradiologic features, treatment selection, and endovascular techniques. <i>Interventional Neuroradiology</i> , 2023, 29, 748-758.	0.7	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.	1.8	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.	1.2	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.	1.3	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.	2.0	2
8	Immediate Radiology Report Access: A Burden to the Ordering Provider. <i>Current Problems in Diagnostic Radiology</i> , 2022, 51, 712-716.	0.6	10
9	Cerebral venous thrombosis after COVID-19 vaccination: the role for endovascular treatment. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 849-850.	2.0	3
10	Damocles sword averted? Perhaps. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 207-208.	2.0	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, , .	1.2	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.	2.0	1
14	Basivertebral Nerve Ablation. <i>Seminars in Interventional Radiology</i> , 2022, 39, 162-166.	0.3	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.	1.0	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.	2.0	45
18	Infarct Growth despite Endovascular Thrombectomy Recanalization in Large Vessel Occlusive Stroke. <i>Journal of Neuroimaging</i> , 2021, 31, 155-164.	1.0	29

#	ARTICLE	IF	CITATIONS
19	Vertebral augmentation. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 176, 379-394.	1.0	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.	0.9	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.	2.0	26
22	The 100 most cited articles in the endovascular treatment of brain arteriovenous malformations. Brain Circulation, 2021, 7, 49.	0.7	1
23	21st Century Cures Act: Patient-Facing Implications of Information Blocking. Journal of the American College of Radiology, 2021, 18, 1012-1016.	0.9	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.	0.2	17
25	CTA Protocols in a Telestroke Network Improve Efficiency for Both Spoke and Hub Hospitals. American Journal of Neuroradiology, 2021, 42, 435-440.	1.2	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.	0.7	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.	2.0	13
28	COVID-19 and the Opioid Epidemic: Two Public Health Emergencies That Intersect With Chronic Pain. Pain and Therapy, 2021, 10, 269-286.	1.5	55
29	Antiplatelet Drugs for Neurointerventions: Part 2 Clinical Applications. Clinical Neuroradiology, 2021, 31, 545-558.	1.0	7
30	Spine 2.0 JNIS style. Journal of NeuroInterventional Surgery, 2021, 13, 683-684.	2.0	1
31	COVID-19 meets neurointervention on the pages of JNIS. Journal of NeuroInterventional Surgery, 2021, 13, 863-864.	2.0	1
32	Chronic low back pain, bacterial infection and treatment with antibiotics. Spine Journal, 2021, 21, 903-914.	0.6	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.	0.6	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.	0.6	2
35	The role of percutaneous neurolysis in lumbar disc herniation: systematic review and meta-analysis. Korean Journal of Pain, 2021, 34, 346-368.	0.8	6
36	Lies, damned lies, and TICl. Journal of NeuroInterventional Surgery, 2021, 13, 769-770.	2.0	0

#	ARTICLE	IF	CITATIONS
37	Role of vertebroplasty and balloon kyphoplasty in pathological fracture in myeloma: a narrative review. <i>European Spine Journal</i> , 2021, 30, 2825-2838.	1.0	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, , .	1.2	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.	0.6	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.	0.8	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.	2.0	16
42	The impending conversion factor crisis and neurointerventional practice. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 301-303.	2.0	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.	0.3	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.	0.3	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.	1.3	25
48	Effective Dose Assessment for Patients Undergoing Contemporary Fluoroscopically Guided Interventional Procedures. <i>American Journal of Roentgenology</i> , 2020, 214, 158-170.	1.0	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.	0.6	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.	0.6	10
51	The Forest and the Trees. <i>American Journal of Neuroradiology</i> , 2020, 41, 2269-2270.	1.2	1
52	Greening the neurointerventional suite. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1037-1038.	2.0	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.	2.0	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.	2.0	23

#	ARTICLE	IF	CITATIONS
55	Misinformation in the COVID-19 era. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 829-830.	2.0	3
56	Reply:. <i>American Journal of Neuroradiology</i> , 2020, 41, E69-E70.	1.2	0
57	Antiplatelet Drugs for Neurointerventions: Part 1 Clinical Pharmacology. <i>Clinical Neuroradiology</i> , 2020, 30, 425-433.	1.0	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.	0.9	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.	1.1	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.	2.0	10
61	Lessons for Better Pain Management in the Future: Learning from the Past. <i>Pain and Therapy</i> , 2020, 9, 373-391.	1.5	26
62	Neurointervention for emergent large vessel occlusion during the COVID-19 pandemic. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 537-539.	2.0	14
63	Multivariable analysis on factors associated with aneurysm rupture in patients with multiple intracranial aneurysms. <i>Emergency Radiology</i> , 2020, 27, 487-494.	1.0	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.	1.3	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.	1.0	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.	2.0	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.	1.2	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.	1.1	7
69	Novel Coronavirus: What Neuroradiologists as Citizens of the World Need to Know. <i>American Journal of Neuroradiology</i> , 2020, 41, 552-554.	1.2	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.	2.0	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.	2.0	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.	2.0	19

#	ARTICLE	IF	CITATIONS
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.	2.0	26
74	Number Needed to Treat with Vertebral Augmentation to Save a Life. <i>American Journal of Neuroradiology</i> , 2020, 41, 178-182.	1.2	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.	3.6	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.	0.6	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.	0.9	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.	2.0	7
79	The evidentiary basis of vertebral augmentation: a 2019 update. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 442-447.	2.0	28
80	Evaluation of Cost-Utility of Thoracic Interlaminar Epidural Injections. <i>Current Pain and Headache Reports</i> , 2020, 24, 5.	1.3	2
81	Robotics in neurointervention: the promise and the reality. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 333-334.	2.0	11
82	Medicare for All: Considerations for Neuroradiologists. <i>American Journal of Neuroradiology</i> , 2020, 41, 772-776.	1.2	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.	1.3	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.	0.3	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.	0.9	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.	0.9	10
87	Preserving Access: A Review of Stroke Thrombectomy during the COVID-19 Pandemic. <i>American Journal of Neuroradiology</i> , 2020, 41, 1136-1141.	1.2	15
88	Novel Application of Erector Spinae Plane Block to Interspinous Spacer Placement. <i>Cureus</i> , 2020, 12, e11015.	0.2	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.	0.3	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.	0.5	24

#	ARTICLE	IF	CITATIONS
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.	1.3	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.	0.4	0
93	Number needed to treat: A primer for neurointerventionalists. <i>Interventional Neuroradiology</i> , 2019, 25, 613-618.	0.7	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.	0.8	4
95	Academic Performance-Based Compensation Models. <i>Journal of the American College of Radiology</i> , 2019, 16, 1621-1627.	0.9	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.	0.7	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.	0.4	20
98	Technological innovation for prehospital stroke triage: ripe for disruption. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1085-1090.	2.0	16
99	Pulmonary Nodules As a Gateway to Value-Based Care. <i>Academic Radiology</i> , 2019, 26, 803-804.	1.3	0
100	Standards of Practice in Acute Ischemic Stroke Intervention International Recommendations. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 269-274.	0.3	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.	2.0	4
102	A survey of burnout and professional satisfaction among United States neurointerventionalists. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1100-1104.	2.0	43
103	DEFUSE 3 Non-DAWN Patients. <i>Stroke</i> , 2019, 50, 618-625.	1.0	40
104	Comparative Analysis of Utilization of Epidural Procedures in Managing Chronic Pain in the Medicare Population. <i>Spine</i> , 2019, 44, 220-232.	1.0	30
105	Board Certification Characteristics of Practicing Neuroradiologists. <i>American Journal of Neuroradiology</i> , 2019, 40, 1610-1616.	1.2	2
106	Vertebral Augmentation. <i>Advances in Clinical Radiology</i> , 2019, 1, 233-241.	0.1	1
107	TO THE EDITOR:. <i>Spine</i> , 2019, 44, E1109.	1.0	0
108	Armed Kyphoplasty: An Indirect Central Canal Decompression Technique in Burst Fractures. <i>American Journal of Neuroradiology</i> , 2019, 40, 1965-1972.	1.2	13

#	ARTICLE	IF	CITATIONS
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.	2.0	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.	0.7	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.	2.0	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.	2.0	9
113	Radiation Dose Monitoring for Fluoroscopically Guided Interventional Procedures: Effect on Patient Radiation Exposure. <i>Radiology</i> , 2019, 290, 744-749.	3.6	20
114	Clinico-radiologic factors in paraclinoid aneurysms associated with aneurysm rupture: A CTA study. <i>Clinical Imaging</i> , 2019, 53, 225-229.	0.8	0
115	Standards of practice in acute ischemic stroke intervention: International recommendations. <i>Interventional Neuroradiology</i> , 2019, 25, 31-37.	0.7	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.	2.0	3
117	The semiotics of distal thrombectomy: towards a TICI score for the target vessel. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 213-214.	2.0	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.	2.0	30
119	Republished: Parapedicular vertebral augmentation with polymethylmetacrylate for pedicle screw loosening. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, e7-e7.	2.0	4
120	Comments on Space Randomized Clinical Trial by Krebs et al. <i>Pain Physician</i> , 2019, 2, E144-E145.	0.3	1
121	Need for Reframing of Prevention Strategies to Combat Opioid Epidemic. <i>Pain Physician</i> , 2019, 2, E142-E143.	0.3	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.	0.3	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.	0.3	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.	0.3	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.	0.3	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.	0.3	7

#	ARTICLE	IF	CITATIONS
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.	0.3	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.	0.9	10
129	Pain States, the Opioid Epidemic, and the Role of Radiologists. <i>Current Pain and Headache Reports</i> , 2018, 22, 20.	1.3	1
130	Equipose dumbbell. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 609-610.	2.0	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.	0.2	403
132	The burden of neurothrombectomy call: a multicenter prospective study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1143-1148.	2.0	30
133	Is discretion the better part of valor?. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 719-720.	2.0	4
134	ELVO: an operational definition. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 507-509.	2.0	74
135	Thrombectomy stroke centers: The current threat to regionalizing stroke care. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 99-101.	2.0	23
136	The 100 most cited articles in the endovascular management of intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 859-868.	2.0	9
137	DAWN: another brand new day. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1-2.	2.0	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.	1.0	68
140	Vertebroplasty and Kyphoplasty for Osteoporotic Vertebral Fractures: What Are the Latest Data?. <i>American Journal of Neuroradiology</i> , 2018, 39, 798-806.	1.2	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.	0.9	6
142	A survey of intracranial aneurysm treatment practices among United States physicians. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 44-49.	2.0	48
143	A multicenter study evaluating the frequency and time requirement of mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 235-239.	2.0	33
144	AHCA meets BCRA; timeline, context, and future directions. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 205-208.	2.0	5

#	ARTICLE	IF	CITATIONS
145	Bibliometric indices: defining academic productivity and citation rates of researchers, departments and journals. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 102-106.	2.0	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.	2.0	4
147	John Nash and the Organization of Stroke Care. <i>American Journal of Neuroradiology</i> , 2018, 39, 217-218.	1.2	7
148	Patient selection for mechanical thrombectomy in posterior circulation emergent large-vessel occlusion. <i>Interventional Neuroradiology</i> , 2018, 24, 309-316.	0.7	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.	1.1	9
150	Reply:. <i>American Journal of Neuroradiology</i> , 2018, 39, E110-E111.	1.2	0
151	Standards of Practice in Acute Ischemic Stroke Intervention: International Recommendations. <i>American Journal of Neuroradiology</i> , 2018, 39, E112-E117.	1.2	19
152	Efficacy of an ethyl alcohol gel in symptomatic disc herniation. <i>European Journal of Radiology</i> , 2018, 109, 101-107.	1.2	11
153	Steroids Spinal Injections. <i>Seminars in Interventional Radiology</i> , 2018, 35, 290-298.	0.3	9
154	MR Imaging Selection of Acute Stroke Patients with Emergent Large Vessel Occlusions for Thrombectomy. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 573-584.	0.5	8
155	Comparison of Advanced Imaging Resources, Radiology Workforce, and Payment Methodologies between the United States and Canada. <i>American Journal of Neuroradiology</i> , 2018, 39, 1785-1790.	1.2	1
156	Standards of practice in acute ischemic stroke intervention: international recommendations. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1121-1126.	2.0	40
157	AHA/ASA 2018 AIS guidelines: impact and opportunity for endovascular stroke care. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 813-817.	2.0	11
158	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2018, 39, E61-E76.	1.2	39
159	MACRA 2018 and the Virtual Group. <i>Journal of the American College of Radiology</i> , 2018, 15, 615-617.	0.9	5
160	Therapeutic lumbar facet joint nerve blocks in the treatment of chronic low back pain: cost utility analysis based on a randomized controlled trial. <i>Korean Journal of Pain</i> , 2018, 31, 27-38.	0.8	25
161	The 100 most cited articles in the <i>Journal of NeuroInterventional Surgery</i> . <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1020-1028.	2.0	2
162	Thrombolysis in patients with WAKE-UP or unknown time of stroke onset: ready for prime time?. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1130-1131.	2.0	2

#	ARTICLE	IF	CITATIONS
163	MACRA 2.5: the legislation moves forward. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1224-1228.	2.0	4
164	Reply to "At what price decreased mortality risk?" <i>Osteoporosis International</i> , 2018, 29, 1929-1930.	1.3	2
165	Challenges and concerns of persistent opioid use in cancer patients. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 705-718.	1.1	22
166	Management of vertebral fragility fractures: a clinical care pathway developed by a multispecialty panel using the RAND/UCLA Appropriateness Method. <i>Spine Journal</i> , 2018, 18, 2152-2161.	0.6	36
167	Authors' Reply. <i>Journal of the American College of Radiology</i> , 2018, 15, 1067.	0.9	0
168	Understanding the impact of "cost" under MACRA: a neurointerventional imperative!. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1005-1011.	2.0	8
169	Neurointerventionalists, stroke and burnout. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 811-812.	2.0	12
170	Vertebroplasty versus sham procedure for painful acute osteoporotic vertebral compression fractures (VERTOS IV): randomised sham controlled clinical trial. <i>BMJ: British Medical Journal</i> , 2018, 361, k1551.	2.4	144
171	Let's "ectomize thrombectomy, shall we?". <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1031-1032.	2.0	2
172	What is the role of vertebral augmentation for osteoporotic fractures? A review of the recent literature. <i>Neuroradiology</i> , 2018, 60, 777-783.	1.1	30
173	Parapedicular vertebral augmentation with polymethylmetacrylate for pedicle screw loosening. <i>BMJ Case Reports</i> , 2018, 2018, bcr-2017-013548.	0.2	4
174	An Update of the Systematic Appraisal of the Accuracy and Utility of Discography in Chronic Spinal Pain. <i>Pain Physician</i> , 2018, 21, 91-110.	0.3	18
175	Reframing the Prevention Strategies of the Opioid Crisis: Focusing on Prescription Opioids, Fentanyl, and Heroin Epidemic. <i>Pain Physician</i> , 2018, 21, 309-326.	0.3	34
176	Reframing Medicare Physician Payment Policy for 2019: A Look at Proposed Policy. <i>Pain Physician</i> , 2018, 21, 415-432.	0.3	8
177	Do Regenerative Medicine Therapies Provide Long-Term Relief in Chronic Low Back Pain: A Systematic Review and Metaanalysis. <i>Pain Physician</i> , 2018, 21, 515-540.	0.3	39
178	Improving the likelihood of manuscript acceptance; a primer for trainees and young investigators. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 115-116.	2.0	2
179	Accountable care. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, e12.1-e12.	2.0	4
180	Bilateral inferior petrosal sinus sampling: experience in 327 patients. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 196-199.	2.0	37

#	ARTICLE	IF	CITATIONS
181	Arteriovenous malformation embocure score (AVMES): response. Journal of NeuroInterventional Surgery, 2017, 9, e14-e15.	2.0	0
182	The peer review process: a primer for JNIS readers. Journal of NeuroInterventional Surgery, 2017, 9, e3-e6.	2.0	7
183	The Proposed MACRA/MIPS Threshold for Patient-Facing Encounters: What It Means for Radiologists. Journal of the American College of Radiology, 2017, 14, 308-315.	0.9	14
184	MACRA, MIPS, and the New Medicare Quality Payment Program: An Update for Radiologists. Journal of the American College of Radiology, 2017, 14, 316-323.	0.9	49
185	Anticipated Impact of the 2016 Federal Election on Federal Health Care Legislation. Journal of the American College of Radiology, 2017, 14, 490-493.	0.9	6
186	Clinical diffusion mismatch better discriminates infarct growth than mean transit time—diffusion weighted imaging mismatch in patients with middle cerebral artery M1 occlusion and limited infarct core. Journal of NeuroInterventional Surgery, 2017, 9, 127-130.	2.0	14
187	Direct to embolectomy without IV tPA: the stage is set for a randomized controlled trial. Journal of NeuroInterventional Surgery, 2017, 9, 815-816.	2.0	10
188	JNIS podcasts: the early part of our journey. Journal of NeuroInterventional Surgery, 2017, 9, 211-214.	2.0	7
189	Prehospital care delivery and triage of stroke with emergent large vessel occlusion (ELVO): report of the Standards and Guidelines Committee of the Society of Neurointerventional Surgery. Journal of NeuroInterventional Surgery, 2017, 9, 802-812.	2.0	61
190	Improving the Interventional Radiology Patient Experience: Effect of a Phone Communication System Revision. Journal of the American College of Radiology, 2017, 14, 1045-1048.	0.9	2
191	Radiologists May Now Be Accountable for Containing Medicare Costs and Spending Under MACRA. Journal of the American College of Radiology, 2017, 14, 1298-1300.	0.9	9
192	A pilot study of neurointerventional research level of evidence and collaboration. Journal of NeuroInterventional Surgery, 2017, 9, 694-697.	2.0	9
193	To tPA or Not to tPA, That Is the Question. American Journal of Neuroradiology, 2017, 38, 1464-1466.	1.2	7
194	The Federal Value Modifier Program Is Biased Against Specialist Physicians. Journal of the American College of Radiology, 2017, 14, 1035-1037.	0.9	0
195	MACRA, Alternative Payment Models, and the Physician-Focused Payment Model: Implications for Radiology. Journal of the American College of Radiology, 2017, 14, 744-751.	0.9	22
196	Foundational Changes Critical to Payments for Radiology Services. Journal of the American College of Radiology, 2017, 14, 875-881.	0.9	6
197	MACRA 2.0: are you ready for MIPS?. Journal of NeuroInterventional Surgery, 2017, 9, 714-716.	2.0	32
198	Expanding the social media presence of the Journal of Neurointerventional Surgery: editor's report. Journal of NeuroInterventional Surgery, 2017, 9, 215-218.	2.0	23

#	ARTICLE	IF	CITATIONS
199	Identifying Radiology's Place in the Expanding Landscape of Episode Payment Models. Journal of the American College of Radiology, 2017, 14, 882-888.	0.9	11
200	The episode, the PTAC, cost, and the neurointerventionalist. Journal of NeuroInterventional Surgery, 2017, 9, 1146-1148.	2.0	9
201	Procedural Requirements and Certification Paradigms for Stroke Care Delivery. Stroke, 2017, 48, 2901-2904.	1.0	4
202	The Qualified Clinical Data Registry: A Pathway to Success within MACRA. American Journal of Neuroradiology, 2017, 38, 1292-1296.	1.2	13
203	Accuracy of Self-Reported Specialty and Practice Location Among Radiologists. Journal of the American College of Radiology, 2017, 14, 1169-1172.	0.9	2
204	Radiology and the New Medicare/MACRA Patient Relationship Codes. Journal of the American College of Radiology, 2017, 14, 1180-1183.	0.9	4
205	Contextualizing the first-round failure of the AHCA: down but not out. Journal of NeuroInterventional Surgery, 2017, 9, 595-600.	2.0	8
206	Optimizing peer review: the JNIS approach. Journal of NeuroInterventional Surgery, 2017, 9, 1151-1153.	2.0	0
207	Cost Utility Analysis of Cervical Therapeutic Medial Branch Blocks in Managing Chronic Neck Pain. International Journal of Medical Sciences, 2017, 14, 1307-1316.	1.1	23
208	Blood Pressure and Penumbra Sustenance in Stroke from Large Vessel Occlusion. Frontiers in Neurology, 2017, 8, 317.	1.1	83
209	Temporal evolution of vasospasm and clinical outcome after intra-arterial vasodilator therapy in patients with aneurysmal subarachnoid hemorrhage. PLoS ONE, 2017, 12, e0174676.	1.1	5
210	Responsible, Safe, and Effective Prescription of Opioids for Chronic Non-Cancer Pain: American Society of Interventional Pain Physicians (ASIPP) Guidelines. Pain Physician, 2017, 20, S3-S92.	0.3	116
211	A Critical Analysis of Obamacare: Affordable Care or Insurance for Many and Coverage for Few?. Pain Physician, 2017, 20, 111-138.	0.3	33
212	Cost Utility Analysis of Lumbar Interlaminar Epidural Injections in the Treatment of Lumbar Disc Herniation, Central Spinal Stenosis, and Axial or Discogenic Low Back Pain. Pain Physician, 2017, 20, 219-228.	0.3	20
213	Therapeutic Role of Placebo: Evolution of a New Paradigm in Understanding Research and Clinical Practice. Pain Physician, 2017, 20, 363-386.	0.3	19
214	Reversal of Growth of Utilization of Interventional Techniques in Managing Chronic Pain in Medicare Population Post Affordable Care Act. Pain Physician, 2017, 20, 551-567.	0.3	22
215	Management of lumbar zygapophysial (facet) joint pain. World Journal of Orthopedics, 2016, 7, 315.	0.8	51
216	Diagnostic angiography of the cerebrospinal vasculature. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 135, 151-163.	1.0	8

#	ARTICLE	IF	CITATIONS
217	ADAPT FAST Study: third-generation stroke thrombectomy devices place renewed focus on the elusive relationship between revascularization and good outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, e21.2-e23.	2.0	3
218	Analysis of vertebral augmentation practice patterns: a 2016 update. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1299-1304.	2.0	25
219	Innovations in interventional pain management of chronic spinal pain. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 1033-1042.	1.4	2
220	Revenue Potential for Inpatient IR Consultation Services: A Financial Model. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 658-664.e1.	0.2	3
221	ICD-10: History and Context. <i>American Journal of Neuroradiology</i> , 2016, 37, 596-599.	1.2	85
222	Three-Dimensional Printing: An Enabling Technology for IR. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 859-865.	0.2	50
223	PQRS and the MACRA: Value-Based Payments Have Moved from Concept to Reality. <i>American Journal of Neuroradiology</i> , 2016, 37, 2195-2200.	1.2	20
224	Inaccurate information on facet joint injections in the Medicare population. <i>Spine Journal</i> , 2016, 16, 1157-1158.	0.6	3
225	Resurrection of evidence for vertebroplasty?. <i>Lancet, The</i> , 2016, 388, 1356-1357.	6.3	12
226	Introduction of a predictive model for epidural steroid injections leads to inappropriate and inaccurate conclusions. <i>Spine Journal</i> , 2016, 16, 905-906.	0.6	1
227	Current Procedural Terminology: History, Structure, and Relationship to Valuation for the Neuroradiologist. <i>American Journal of Neuroradiology</i> , 2016, 37, 1972-1976.	1.2	20
228	Systematic Review of Cervical Medial Branch Thermal Radiofrequency Neurotomy is not Based on Peer Review Published Methodology. <i>Pain Medicine</i> , 2016, 17, 1779-1781.	0.9	1
229	Transarterial venous sinus occlusion of dural arteriovenous fistulas using ONYX. <i>Interventional Neuroradiology</i> , 2016, 22, 711-716.	0.7	12
230	Utilization of Facet Joint and Sacroiliac Joint Interventions in Medicare Population from 2000 to 2014: Explosive Growth Continues!. <i>Current Pain and Headache Reports</i> , 2016, 20, 58.	1.3	40
231	Risk of infection with preoperative epidural injections. <i>Spine Journal</i> , 2016, 16, 1282.	0.6	1
232	Endovascular treatment of acute ischemic stroke. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2016, 136, 1293-1302.	1.0	3
233	Retrospective cohort study of usage patterns of epidural injections for spinal pain in the US fee-for-service Medicare population from 2000 to 2014. <i>BMJ Open</i> , 2016, 6, e013042.	0.8	53
234	Sedation shared decision-making in ambulatory venous access device placement: Effects on patient choice, satisfaction and recovery time. <i>Vascular Medicine</i> , 2016, 21, 355-360.	0.8	12

#	ARTICLE	IF	CITATIONS
235	Efficacy of intra-arterial therapy in the elderly requires further study. Journal of NeuroInterventional Surgery, 2016, 8, e6-e7.	2.0	1
236	Does the use of IV tPA in the current era of rapid and predictable recanalization by mechanical embolectomy represent good value?. Journal of NeuroInterventional Surgery, 2016, 8, 443-446.	2.0	78
237	Myelography CPT Coding Updates: Effects of 4 New Codes and Unintended Consequences. American Journal of Neuroradiology, 2016, 37, 997-999.	1.2	7
238	Tribulations of stroke trials. Journal of NeuroInterventional Surgery, 2016, 8, e13-e14.	2.0	2
239	An overview of clinical associate roles in the neurointerventional specialty. Journal of NeuroInterventional Surgery, 2016, 8, 323-327.	2.0	2
240	The Burwell roadmap. Journal of NeuroInterventional Surgery, 2016, 8, 544-546.	2.0	20
241	Accountable Care Organizations: what they mean for the country and for neurointerventionalists. Journal of NeuroInterventional Surgery, 2016, 8, 654-657.	2.0	17
242	MACRA: background, opportunities and challenges for the neurointerventional specialist. Journal of NeuroInterventional Surgery, 2016, 8, 868-874.	2.0	35
243	Cervical zygapophysial (facet) joint pain: effectiveness of interventional management strategies. Postgraduate Medicine, 2016, 128, 54-68.	0.9	33
244	Sustainable Growth Rate Repealed, MACRA Revealed: Historical Context and Analysis of Recent Changes in Medicare Physician Payment Methodologies. American Journal of Neuroradiology, 2016, 37, 210-214.	1.2	33
245	The Evolution of Mechanical Thrombectomy for Acute Stroke. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 32.	0.4	10
246	Stroke is ascendant: is it time for TICI to be more than just a score?. Journal of NeuroInterventional Surgery, 2016, 8, 221-223.	2.0	3
247	Detection and characterization of intracranial aneurysms: a 10-year multidetector CT angiography experience in a large center. Journal of NeuroInterventional Surgery, 2016, 8, 1168-1172.	2.0	14
248	Endovascular Stroke Treatment Outcomes After Patient Selection Based on Magnetic Resonance Imaging and Clinical Criteria. JAMA Neurology, 2016, 73, 43.	4.5	58
249	Cerebral Angiography for Evaluation of Patients with CT Angiogram-Negative Subarachnoid Hemorrhage: An 11-Year Experience. American Journal of Neuroradiology, 2016, 37, 297-304.	1.2	49
250	Radiology Malpractice Claims in the United States From 2008 to 2012: Characteristics and Implications. Journal of the American College of Radiology, 2016, 13, 124-130.	0.9	31
251	Editorial: Discipline and training. Journal of Neurosurgery, 2016, 124, 9-12.	0.9	1
252	Platelet function testing: does a randomized controlled trial settle the debate?. Journal of NeuroInterventional Surgery, 2016, 8, 768-769.	2.0	3

#	ARTICLE	IF	CITATIONS
253	The Bundled Payments for Care Improvement Initiative. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 547-548.	2.0	31
254	Physician Quality Reporting System (PQRS) for Interventional Pain Management Practices: Challenges and Opportunities. <i>Pain Physician</i> , 2016, 19, E15-32.	0.3	11
255	Epidural Injections for Lumbar Radiculopathy and Spinal Stenosis: A Comparative Systematic Review and Meta-Analysis. <i>Pain Physician</i> , 2016, 19, E365-410.	0.3	62
256	Utilization of Interventional Techniques in Managing Chronic Pain In Medicare Population from 2000 to 2014: An Analysis of Patterns of Utilization. <i>Pain Physician</i> , 2016, 19, E531-46.	0.3	31
257	Letters. <i>Spine</i> , 2015, 40, E1071.	1.0	0
258	RE: Efficacy of Cervical Interlaminar Epidural Steroid Injections. <i>Korean Journal of Radiology</i> , 2015, 16, 1171.	1.5	1
259	Efficacy of Epidural Injections in the Treatment of Lumbar Central Spinal Stenosis; A Systematic Review. <i>Anesthesiology and Pain Medicine</i> , 2015, 5, e23139.	0.5	65
260	In Response to Risks and Pitfalls of Epidural Injections during Management of Lumbar Disc Herniation: Few Comments. <i>Korean Journal of Pain</i> , 2015, 28, 219-220.	0.8	1
261	Limited Reliability of Computed Tomographic Perfusion Acute Infarct Volume Measurements Compared With Diffusion-Weighted Imaging in Anterior Circulation Stroke. <i>Stroke</i> , 2015, 46, 419-424.	1.0	85
262	Multiple Procedure Payment Reduction: Health Policy Update. <i>American Journal of Neuroradiology</i> , 2015, 36, 2007-2009.	1.2	2
263	The ICD-10 system: a gift that keeps on taking: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 619-622.	2.0	15
264	Endovascular therapy for acute ischemic stroke is indicated and evidence based: a position statement. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 79-81.	2.0	41
265	Midterm Clinical and Radiologic Outcomes after Percutaneous Interspinous Spacer Treatment for Neurogenic Intermittent Claudication. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1687-1693.e2.	0.2	8
266	Too much guidance. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 626-627.	2.0	5
267	Percutaneous Acetabuloplasty Compared With Open Reconstruction for Extensive Periacetabular Carcinoma Metastases. <i>Journal of Arthroplasty</i> , 2015, 30, 1586-1591.	1.5	16
268	Aspiration Thrombectomy Using the Penumbra Catheter. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 454-455.	0.2	12
269	A research roadmap of future endovascular stroke trials. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 82-83.	2.0	5
270	Neurological Complications Associated with Epidural Steroid Injections. <i>Current Pain and Headache Reports</i> , 2015, 19, 482.	1.3	33

#	ARTICLE	IF	CITATIONS
271	Thrombectomy for acute ischemic stroke: an evidence-based treatment: Table 1. Journal of NeuroInterventional Surgery, 2015, 7, 314-315.	2.0	26
272	Bilateral inferior petrosal sinus sampling using desmopressin or corticotropin-releasing hormone: a single-center experience. Journal of NeuroInterventional Surgery, 2015, 7, 690-693.	2.0	28
273	Our changing neurointerventional world. Journal of NeuroInterventional Surgery, 2015, 7, 703-704.	2.0	1
274	An update on the management of chronic lumbar discogenic pain. Pain Management, 2015, 5, 373-386.	0.7	18
275	Quality Improvement Guidelines for Adult Diagnostic Cervicocerebral Angiography: Update Cooperative Study between the Society of Interventional Radiology (SIR), American Society of Neuroradiology (ASNR), and Society of NeuroInterventional Surgery (SNIS). Journal of Vascular and Interventional Radiology, 2015, 26, 1596-1608.	0.2	14
276	Multimodal Diagnostic Imaging for Hyperacute Stroke. American Journal of Neuroradiology, 2015, 36, 2206-2213.	1.2	11
277	Non-Research-Related Physician-Industry Relationships of Radiologists in the United States. Journal of the American College of Radiology, 2015, 12, 1142-1150.	0.9	15
278	Low neurologic intensive care unit hemoglobin as a predictor for intra-arterial vasospasm therapy and poor discharge modified Rankin Scale in aneurysmal subarachnoid haemorrhage-induced cerebral vasospasm. Journal of NeuroInterventional Surgery, 2015, 7, 438-442.	2.0	8
279	Current procedural terminology; a primer. Journal of NeuroInterventional Surgery, 2015, 7, 309-312.	2.0	72
280	Evidence-based clinical practice for the neurointerventionalist. Journal of NeuroInterventional Surgery, 2015, 7, 225-228.	2.0	5
281	Do Epidural Injections Provide Short- and Long-term Relief for Lumbar Disc Herniation? A Systematic Review. Clinical Orthopaedics and Related Research, 2015, 473, 1940-1956.	0.7	85
282	Predictors and clinical relevance of hemorrhagic transformation after endovascular therapy for anterior circulation large vessel occlusion strokes: a multicenter retrospective analysis of 1122 patients. Journal of NeuroInterventional Surgery, 2015, 7, 16-21.	2.0	165
283	Comparison of the efficacy of saline, local anesthetics, and steroids in epidural and facet joint injections for the management of spinal pain: A systematic review of randomized controlled trials. , 2015, 6, 194.		62
284	Do cervical epidural injections provide long-term relief in neck and upper extremity pain? A systematic review. Pain Physician, 2015, 18, 39-60.	0.3	47
285	An updated assessment of utilization of interventional pain management techniques in the Medicare population: 2000 - 2013. Pain Physician, 2015, 18, E115-27.	0.3	33
286	Analysis of the carrot and stick policy of repeal of the sustainable growth rate formula: the good, the bad, and the ugly. Pain Physician, 2015, 18, E273-92.	0.3	11
287	A case for restraint of explosive growth of health information technology: first, do no harm. Pain Physician, 2015, 18, E293-8.	0.3	2
288	A Best-Evidence Systematic Appraisal of the Diagnostic Accuracy and Utility of Facet (Zygapophysial) Joint Injections in Chronic Spinal Pain. Pain Physician, 2015, 18, E497-533.	0.3	31

#	ARTICLE	IF	CITATIONS
289	A Systematic Review and Best Evidence Synthesis of the Effectiveness of Therapeutic Facet Joint Interventions in Managing Chronic Spinal Pain. <i>Pain Physician</i> , 2015, 18, E535-82.	0.3	65
290	Survival Strategies for Tsunami of ICD-10-CM for Interventionalists: Pursue or Perish!. <i>Pain Physician</i> , 2015, 18, E685-712.	0.3	2
291	Systematic Review of the Diagnostic Accuracy and Therapeutic Effectiveness of Sacroiliac Joint Interventions. <i>Pain Physician</i> , 2015, 18, E713-56.	0.3	36
292	Efficacy of Epidural Injections in Managing Chronic Spinal Pain: A Best Evidence Synthesis. <i>Pain Physician</i> , 2015, 18, E939-1004.	0.3	52
293	Diagnostic Yield of Delayed Phase Imaging in CT Angiography of the Head and Neck: A Retrospective Study. <i>PLoS ONE</i> , 2014, 9, e99020.	1.1	4
294	Optimal Brain MRI Protocol for New Neurological Complaint. <i>PLoS ONE</i> , 2014, 9, e110803.	1.1	20
295	Reducing Door-to-Puncture Times for Intra-Arterial Stroke Therapy: A Pilot Quality Improvement Project. <i>Journal of the American Heart Association</i> , 2014, 3, e000963.	1.6	69
296	RE: The risks of epidural and transforaminal steroid injections in the spine: Commentary and a comprehensive review of the literature. , 2014, 5, 38.		3
297	Epidemiology of Low Back Pain in Adults. <i>Neuromodulation</i> , 2014, 17, 3-10.	0.4	403
298	Determinants of Early Outcomes in Patients with Acute Ischemic Stroke and Proximal Artery Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2527-2532.	0.7	3
299	Regarding: Udeh BL, et al. The 2-year Cost-effectiveness of 3 Options to Treat Lumbar Spinal Stenosis Patients. <i>Pain Pract</i> 2014 Jan 3 [epub ahead of print]. <i>Pain Practice</i> , 2014, 14, e161-e162.	0.9	1
300	Identification of small compound biomarkers of pituitary adenoma: a bilateral inferior petrosal sinus sampling study. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 541-546.	2.0	15
301	Maintenance of certification: part 2 "continuous certification. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 156-160.	2.0	8
302	The RUC: a primer for neurointerventionalists: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 61-64.	2.0	33
303	Affordable care 2014: a tale of two boards. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 718-720.	2.0	8
304	Understanding IMS III: old data shed new light on a futile trial. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 3-4.	2.0	5
305	Platelet function inhibitors and platelet function testing in neurointerventional procedures: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 567-577.	2.0	37
306	Unruptured intracranial aneurysms conservatively followed with serial CT angiography: could morphology and growth predict rupture?. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 761-766.	2.0	74

#	ARTICLE	IF	CITATIONS
307	Best articles published in 2014 in Journal of NeuroInterventional Surgery. Journal of NeuroInterventional Surgery, 2014, 6, 722-723.	2.0	0
308	Diagnostic carotid and cerebral angiography: a historical summary of the evolving changes in coding and reimbursement in a complex procedure family. Journal of NeuroInterventional Surgery, 2014, 6, 712-717.	2.0	19
309	Vertebral augmentation: report of the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. Journal of NeuroInterventional Surgery, 2014, 6, 7-15.	2.0	44
310	The sustainable growth rate: a 2014 update: Table A1. Journal of NeuroInterventional Surgery, 2014, 6, 411-412.	2.0	12
311	Position Statement on Percutaneous Vertebral Augmentation: A Consensus Statement Developed by the Society of Interventional Radiology (SIR), American Association of Neurological Surgeons (AANS) and the Congress of Neurological Surgeons (CNS), American College of Radiology (ACR), American Society of Neuroradiology (ASNR), American Society of Spine Radiology (ASSR), Canadian Interventional Radiology Association (CIRA), and the Society of NeuroInterventional Surgery (SNIS). Journal of Vascular and Interventional Radiology, 2014, 25, 171-181.	0.2	84
312	Cervical Radicular Pain: The Role of Interlaminar and Transforaminal Epidural Injections. Current Pain and Headache Reports, 2014, 18, 389.	1.3	37
313	The Case Against A Randomized Trial of Unruptured Brain Arteriovenous Malformations. Stroke, 2014, 45, 2808-2810.	1.0	21
314	Vertebroplasty Trials: The Medium Is the Message. Journal of Vascular and Interventional Radiology, 2014, 25, 323-325.	0.2	5
315	Evidence-based guidelines improperly assessed epidural injections. Spine Journal, 2014, 14, 1086-1087.	0.6	0
316	Opioids in chronic noncancer pain: have we reached a boiling point yet?. Pain Physician, 2014, 17, E1-10.	0.3	28
317	Assessment of methodologic quality of randomized trials of interventional techniques: development of an interventional pain management specific instrument. Pain Physician, 2014, 17, E263-90.	0.3	34
318	Development of an interventional pain management specific instrument for methodologic quality assessment of nonrandomized studies of interventional techniques. Pain Physician, 2014, 17, E291-317.	0.3	14
319	A modified approach to grading of evidence. Pain Physician, 2014, 17, E319-25.	0.3	48
320	Zohydro approval by food and drug administration: controversial or frightening?. Pain Physician, 2014, 17, E437-50.	0.3	17
321	Epidural steroid warning controversy still dogging FDA. Pain Physician, 2014, 17, E451-74.	0.3	34
322	Randomized trial of epidural injections for spinal stenosis published in the New England Journal of Medicine: further confusion without clarification. Pain Physician, 2014, 17, E475-88.	0.3	24
323	Epidural steroid injections safety recommendations by the Multi-Society Pain Workgroup (MPW): more regulations without evidence or clarification. Pain Physician, 2014, 17, E575-88.	0.3	20
324	Lessons learned in the abuse of pain-relief medication: a focus on healthcare costs. Expert Review of Neurotherapeutics, 2013, 13, 527-544.	1.4	27

#	ARTICLE	IF	CITATIONS
325	Recommendations on Angiographic Revascularization Grading Standards for Acute Ischemic Stroke. <i>Stroke</i> , 2013, 44, 2650-2663.	1.0	1,264
326	Maintenance of certification: historical context. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 612-614.	2.0	5
327	Component coding and the neurointerventionalist: a tale with an end. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 615-619.	2.0	25
328	Sacroplasty: beyond the beginning. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 395-395.	2.0	9
329	The tribulations of stroke trials. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 181-183.	2.0	25
330	That's our policy!. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 501-502.	2.0	0
331	Sustainable growth rate 2013: time for definitive intervention. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 382-386.	2.0	18
332	Response to ready or not! Here comes ICD-10. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 621.1-621.	2.0	4
333	Ready or not! Here comes ICD-10. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 86-91.	2.0	24
334	Intra-Arterial Eptifibatide in the Management of Thromboembolism during Endovascular Treatment of Intracranial Aneurysms: Case Series and a Review of the Literature. <i>Interventional Neurology</i> , 2013, 2, 19-29.	1.8	19
335	Growth of Spinal Interventional Pain Management Techniques. <i>Spine</i> , 2013, 38, 157-168.	1.0	75
336	An update of comprehensive evidence-based guidelines for interventional techniques in chronic spinal pain. Part II: guidance and recommendations. <i>Pain Physician</i> , 2013, 16, S49-283.	0.3	259
337	Value-based interventional pain management: a review of medicare national and local coverage determination policies. <i>Pain Physician</i> , 2013, 16, E145-80.	0.3	11
338	Vertebral augmentation: update on safety, efficacy, cost effectiveness and increased survival?. <i>Pain Physician</i> , 2013, 16, 309-20.	0.3	31
339	The use of advanced imaging and representation of workers compensation in vertebral augmentation: a single-center comparison with the INVEST Trial. <i>Pain Physician</i> , 2013, 16, E391-6.	0.3	2
340	Accountable interventional pain management: a collaboration among practitioners, patients, payers, and government. <i>Pain Physician</i> , 2013, 16, E635-70.	0.3	37
341	Patient Protection and Affordable Care Act of 2010: a primer for NeuroInterventionalists. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 141-146.	2.0	43
342	Percutaneous sacroplasty. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 385-389.	2.0	21

#	ARTICLE	IF	CITATIONS
343	Should neurointerventional fellowship training be suspended indefinitely?. Journal of NeuroInterventional Surgery, 2012, 4, 315-318.	2.0	53
344	Physician payment outlook for 2012. Journal of NeuroInterventional Surgery, 2012, 4, 463-467.	2.0	7
345	Evaluating the safety and effectiveness of percutaneous acetabuloplasty. Journal of NeuroInterventional Surgery, 2012, 4, 134-138.	2.0	22
346	Acute Ischemic Stroke: Infarct Core Estimation on CT Angiography Source Images Depends on CT Angiography Protocol. Radiology, 2012, 262, 593-604.	3.6	74
347	Infarct Volume Is a Pivotal Biomarker After Intra-Arterial Stroke Therapy. Stroke, 2012, 43, 1323-1330.	1.0	196
348	Necessity and Implications of ICD-10: Facts and Fallacies. Pain Physician, 2012, 2;15, E153-E153.	0.3	1
349	Physician payment outlook for 2012: dÃ©jÃ© vu. Pain Physician, 2012, 15, E27-52.	0.3	2
350	American Society of Interventional Pain Physicians (ASIPP) guidelines for responsible opioid prescribing in chronic non-cancer pain: Part I–evidence assessment. Pain Physician, 2012, 15, S1-65.	0.3	127
351	American Society of Interventional Pain Physicians (ASIPP) guidelines for responsible opioid prescribing in chronic non-cancer pain: Part 2–guidance. Pain Physician, 2012, 15, S67-116.	0.3	229
352	Assessment of infection control practices for interventional techniques: a best evidence synthesis of safe injection practices and use of single-dose medication vials. Pain Physician, 2012, 15, E573-614.	0.3	9
353	Proposed physician payment schedule for 2013: guarded prognosis for interventional pain management. Pain Physician, 2012, 15, E615-27.	0.3	5
354	Obamacare 2012: prognosis unclear for interventional pain management. Pain Physician, 2012, 15, E629-40.	0.3	11
355	Team training: a safer future for neurointerventional practice. Journal of NeuroInterventional Surgery, 2011, 3, 285-287.	2.0	12
356	Medicare physician payment rules for 2011: a primer for the neurointerventionalist. Journal of NeuroInterventional Surgery, 2011, 3, 399-402.	2.0	9
357	Patient Protection and Affordable Care Act of 2010: reforming the health care reform for the new decade. Pain Physician, 2011, 14, E35-67.	0.3	50
358	Medicare physician payment systems: impact of 2011 schedule on interventional pain management. Pain Physician, 2011, 14, E5-33.	0.3	12
359	Placebo and nocebo in interventional pain management: a friend or a foe–or simply foes?. Pain Physician, 2011, 14, E157-75.	0.3	42
360	Necessity and implications of ICD-10: facts and fallacies. Pain Physician, 2011, 14, E405-25.	0.3	14

#	ARTICLE	IF	CITATIONS
361	Practical management of malignant compression fractures. Journal of NeuroInterventional Surgery, 2010, 2, 219-220.	2.0	6
362	Applying the Lean management philosophy to NeuroInterventional radiology. Journal of NeuroInterventional Surgery, 2010, 2, 83-86.	2.0	9
363	Social responsibility in medical reporting. Journal of NeuroInterventional Surgery, 2010, 2, 217-218.	2.0	4
364	Palliation of compression fractures in cancer patients by vertebral augmentation: a retrospective analysis. Journal of NeuroInterventional Surgery, 2010, 2, 221-228.	2.0	24
365	A critical review of the American Pain Society clinical practice guidelines for interventional techniques: part 2. Therapeutic interventions. Pain Physician, 2010, 13, E215-64.	0.3	54
366	Predictors of Successful Palliation of Compression Fractures with Vertebral Augmentation: Single-center Experience of 525 Cases. Journal of Vascular and Interventional Radiology, 2009, 20, 760-768.	0.2	37
367	Analysis of growth of interventional techniques in managing chronic pain in the Medicare population: a 10-year evaluation from 1997 to 2006. Pain Physician, 2009, 12, 9-34.	0.3	54
368	Obama health care for all Americans: practical implications. Pain Physician, 2009, 12, 289-304.	0.3	15
369	Position Statement on Percutaneous Vertebral Augmentation: A Consensus Statement Developed by the American Society of Interventional and Therapeutic Neuroradiology, Society of Interventional Radiology, American Association of Neurological Surgeons/Congress of Neurological Surgeons, and American Society of Spine Radiology. Journal of Vascular and Interventional Radiology, 2007, 18, 325-330.	0.2	76
370	Midterm Clinical Experience with a Complex-shaped Detachable Platinum Coil System for the Treatment of Cerebral Aneurysms: Trufill DCS Orbit Detachable Coil System Registry Interim Results. Journal of Vascular and Interventional Radiology, 2007, 18, 1487-1494.	0.2	13
371	Balloon Kyphoplasty for Vertebral Compression Fracture Using a Unilateral Balloon Tamp Via a Uni-Pedicular Approach: Technical Note. Pain Physician, 2004, 1;7, 111-114.	0.3	4
372	Occurrence of New Vertebral Body Fracture after Percutaneous Vertebroplasty in Patients with Osteoporosis. Radiology, 2003, 226, 119-124.	3.6	531
373	Simplicity of randomized, controlled trials of percutaneous vertebroplasty. Pain Physician, 2003, 6, 342-3.	0.3	4
374	To treat or not to treat; the disc is the question. Pain Physician, 2003, 6, 387-8.	0.3	1
375	Endovascular Approaches to Acute Stroke. , 0, , 63-96.		0