

Nikita Lakomkin

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

853
citations

516710

16
h-index

526287

27
g-index

49
all docs

49
docs citations

49
times ranked

1463
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of large vessel occlusion in patients presenting with acute ischemic stroke: a 10-year systematic review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 241-245.	3.3	100
2	Preoperative Risk Stratification in Spine Tumor Surgery. <i>Spine</i> , 2019, 44, E782-E787.	2.0	88
3	Fluorescence-guided surgery for high-grade gliomas. <i>Journal of Surgical Oncology</i> , 2018, 118, 356-361.	1.7	60
4	Higher Charlson Comorbidity Index Scores Are Associated With Increased Hospital Length of Stay After Lower Extremity Orthopaedic Trauma. <i>Journal of Orthopaedic Trauma</i> , 2017, 31, 21-26.	1.4	44
5	Higher Modified Charlson Index Scores Are Associated With Increased Incidence of Complications, Transfusion Events, and Length of Stay Following Revision Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 1121-1124.	3.1	41
6	Utility of Intraoperative Monitoring in the Resection of Spinal Cord Tumors. <i>Spine</i> , 2018, 43, 287-294.	2.0	40
7	Impact of Resident Involvement on Morbidity in Adult Patients Undergoing Fusion for Spinal Deformity. <i>Spine</i> , 2016, 41, 1296-1302.	2.0	37
8	Another Time, Another Space. <i>Academic Radiology</i> , 2017, 24, 273-285.	2.5	35
9	Degenerative Cervical Myelopathy: A Clinical Review. <i>Yale Journal of Biology and Medicine</i> , 2018, 91, 43-48.	0.2	35
10	Pitfalls in RECIST Data Extraction for Clinical Trials. <i>Academic Radiology</i> , 2015, 22, 779-786.	2.5	31
11	Non-routine discharge disposition is associated with post-discharge complications and 30-day readmissions following craniotomy for brain tumor resection. <i>Journal of Neuro-Oncology</i> , 2018, 136, 595-604.	2.9	28
12	Fluorescence-Guided High-Grade Glioma Surgery More Than Four Hours After 5-Aminolevulinic Acid Administration. <i>Frontiers in Neurology</i> , 2021, 12, 644804.	2.4	24
13	The Use of Spectroscopy Handheld Tools in Brain Tumor Surgery: Current Evidence and Techniques. <i>Frontiers in Surgery</i> , 2019, 6, 30.	1.4	21
14	Clinical Outcome Reporting in Youth ACL Literature Is Widely Variable. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711772443.	1.7	20
15	Postoperative outcomes following glioblastoma resection using a robot-assisted digital surgical exoscope: a case series. <i>Journal of Neuro-Oncology</i> , 2020, 148, 519-527.	2.9	19
16	Resident participation is not associated with postoperative adverse events, reoperation, or prolonged length of stay following craniotomy for brain tumor resection. <i>Journal of Neuro-Oncology</i> , 2017, 135, 613-619.	2.9	17
17	Risk Factors for Thirty-Day Morbidity and Mortality in Extradural Lumbar Spine Tumor Resection. <i>World Neurosurgery</i> , 2018, 114, e1101-e1106.	1.3	15
18	Lower Hounsfield Units at the Upper Instrumented Vertebrae are Significantly Associated With Proximal Junctional Kyphosis and Failure Near the Thoracolumbar Junction. <i>Operative Neurosurgery</i> , 2021, 21, 270-275.	0.8	12

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19	The Relationship Between Medicaid Coverage and Outcomes Following Total Knee Arthroplasty. <i>JBJS Reviews</i> , 2020, 8, e0085-e0085.	2.0	12
20	The utility of preoperative laboratories in predicting postoperative complications following posterolateral lumbar fusion. <i>Spine Journal</i> , 2018, 18, 993-997.	1.3	11
21	Perioperative Risk Factors for Thirty-Day Morbidity and Mortality in the Resection of Extradural Thoracic Spine Tumors. <i>World Neurosurgery</i> , 2018, 120, e950-e956.	1.3	11
22	Fluorescence guided surgery for pituitary adenomas. <i>Journal of Neuro-Oncology</i> , 2021, 151, 403-413.	2.9	10
23	Hypothermia Therapy for Traumatic Spinal Cord Injury: An Updated Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1585.	2.4	10
24	Effect of Resident and Fellow Involvement in Adult Spinal Deformity Surgery. <i>World Neurosurgery</i> , 2019, 122, e759-e764.	1.3	9
25	Diffusion MRI Reversibility in Ischemic Stroke Following Thrombolysis: A Meta-Analysis. <i>Journal of Neuroimaging</i> , 2020, 30, 471-476.	2.0	9
26	Association between lower Hounsfield units and proximal junctional kyphosis and failure at the upper thoracic spine. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 694-702.	1.7	9
27	Incidence and predictors of all-cause mortality within one year after adult spinal deformity surgery. <i>Journal of Spine Surgery</i> , 2018, 4, 333-341.	1.2	8
28	Identifying the Most Appropriate ACDF Patients for an Ambulatory Surgery Center. <i>Clinical Spine Surgery</i> , 2020, 33, 418-423.	1.3	8
29	Collision of Craniopharyngioma and Pituitary Adenoma: Comprehensive Review of an Extremely Rare Sellar Condition. <i>World Neurosurgery</i> , 2021, 149, e51-e62.	1.3	8
30	A predictive model for increased hospital length of stay following geriatric hip fracture. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2019, 10, S84-S87.	1.5	7
31	Specific causes and predictors of readmissions following acute and chronic subdural hematoma evacuation. <i>Journal of Clinical Neuroscience</i> , 2020, 75, 35-39.	1.5	7
32	Too frail is to fail: Frailty portends poor outcomes in the elderly with type II odontoid fractures independent of management strategy. <i>Journal of Clinical Neuroscience</i> , 2021, 93, 48-53.	1.5	7
33	Incidence and Predictive Factors of Sepsis Following Adult Spinal Deformity Surgery. <i>Neurosurgery</i> , 2018, 83, 965-972.	1.1	6
34	Glove Perforation in Orthopaedics: Probability of Tearing Gloves During High-Risk Events in Trauma Surgery. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 474-479.	1.4	5
35	The Role of Imaging in Health Screening: Overview, Rationale of Screening, and Screening Economics. <i>Academic Radiology</i> , 2021, 28, 540-547.	2.5	5
36	The Role of Imaging in Health Screening: Screening for Specific Conditions. <i>Academic Radiology</i> , 2021, 28, 548-563.	2.5	5

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37	The Role of Prophylactic Intraventricular Antibiotics in Reducing the Incidence of Infection and Revision Surgery in Pediatric Patients Undergoing Shunt Placement. <i>Neurosurgery</i> , 2021, 88, 301-305.	1.1	5
38	Spinal cord injury in the United States Army Special Forces. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 110-116.	1.7	5
39	Comparison of surgical invasiveness and morbidity of adult spinal deformity surgery to other major operations. <i>Spine Journal</i> , 2021, 21, 1784-1792.	1.3	5
40	The Attenuation Distribution Across the Long Axis of Breast Cancer Liver Metastases at CT: A Quantitative Biomarker for Predicting Overall Survival. <i>American Journal of Roentgenology</i> , 2018, 210, W1-W7.	2.2	4
41	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
42	Validating the Transformation of PROMIS-GH to EQ-5D in Adult Spine Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1506.	2.4	4
43	Comprehensive Wound Risk Stratification of Rib-Based Distraction Instrumentation Procedures. <i>Spine Deformity</i> , 2019, 7, 971-978.	1.5	3
44	Identifying the most appropriate lumbar decompression patients for ambulatory surgery centers – A pilot study using inpatient and outpatient hospital data. <i>Journal of Clinical Neuroscience</i> , 2020, 72, 206-210.	1.5	3
45	Reliability of SRS-22 and ODI by phone: a step toward making PROs more accessible. <i>Spine Journal</i> , 2016, 16, 1047-1048.	1.3	2
46	Shaping Our Understanding of Medulloblastoma: A Bibliometric Analysis of the 100 Most Cited Articles. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105895.	1.4	2
47	Coagulation Laboratory Testing Is Predictive of Wound Complications Following Microdiscectomy. <i>Global Spine Journal</i> , 2019, 9, 138-142.	2.3	1
48	A significant association between C5 nerve sheath tumors and new postoperative weakness. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 638-643.	1.7	1
49	Interrater Reliability and Age-Based Normative Values for Radiographic Indices of the Ankle Syndesmosis in Children. <i>JBJS Open Access</i> , 2017, 2, e0004.	1.5	0