Nikhil Jain

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6558703/publications.pdf

Version: 2024-02-01

| 53 papers | 990 citations | 15 h-index | 477307 29 g-index |
|--------------|------------------|---------------|-------------------------|
| 53 | 53 | 53 | 1259 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Preoperative Chronic Opioid Therapy. Spine, 2018, 43, 1331-1338. | 2.0 | 133 |
| 2 | The Modified 5-Item Frailty Index: A Concise and Useful Tool for Assessing the Impact of Frailty on Postoperative Morbidity Following Elective Posterior Lumbar Fusions. World Neurosurgery, 2019, 124, e626-e632. | 1.3 | 127 |
| 3 | Prediction of Complications, Readmission, and Revision Surgery Based on Duration of Preoperative Opioid Use. Journal of Bone and Joint Surgery - Series A, 2019, 101, 384-391. | 3.0 | 94 |
| 4 | Chronic preoperative opioid use is a risk factor for increased complications, resource use, and costs after cervical fusion. Spine Journal, 2018, 18, 1989-1998. | 1.3 | 80 |
| 5 | Does Surgeon Volume Affect Outcomes Following Primary Total Hip Arthroplasty? A Systematic Review. Journal of Arthroplasty, 2018, 33, 3329-3342. | 3.1 | 55 |
| 6 | Dropped Head Syndrome. Clinical Spine Surgery, 2019, 32, 423-429. | 1.3 | 44 |
| 7 | 30- and 90-Day Unplanned Readmission Rates, Causes, and Risk Factors After Cervical Fusion. Spine, 2019, 44, 762-769. | 2.0 | 28 |
| 8 | Opioids delay healing of spinal fusion: a rabbit posterolateral lumbar fusion model. Spine Journal, 2018, 18, 1659-1668. | 1.3 | 27 |
| 9 | Shoulder Arthroplasty for a Fracture Is Not the Same as Shoulder Arthroplasty for Osteoarthritis: Implications for a Bundled Payment Model. Journal of the American Academy of Orthopaedic Surgeons, The, 2019, 27, 927-932. | 2.5 | 27 |
| 10 | A Retrospective Database Review of the Indications, Complications, and Incidence of Subsequent Spine Surgery in 12,297 Spinal Cord Stimulator Patients. Neuromodulation, 2020, 23, 634-638. | 0.8 | 26 |
| 11 | Postoperative opioid cessation rates based on preoperative opioid use. Bone and Joint Journal, 2019, 101-B, 1570-1577. | 4.4 | 20 |
| 12 | Surgeon Reimbursement Relative to Hospital Payments for Spinal Fusion. Spine, 2018, 43, 720-731. | 2.0 | 19 |
| 13 | The Impact of Metabolic Syndrome on 30-Day Outcomes Following Elective Anterior Cervical Discectomy and Fusions. Spine, 2019, 44, E282-E287. | 2.0 | 18 |
| 14 | Distribution and Determinants of 90-Day Payments for Multilevel Posterior Lumbar Fusion. Clinical Spine Surgery, 2018, 31, E197-E203. | 1.3 | 16 |
| 15 | Opioids and Spinal Cord Stimulators: Pre- and Postoperative Opioid Use Patterns and Predictors of Prolonged Postoperative Opioid Use. Neurospine, 2020, 17, 246-253. | 2.9 | 16 |
| 16 | A 90-day Bundled Payment for Primary Single-level Lumbar Discectomy/Decompression. Clinical Spine Surgery, 2018, 31, 120-126. | 1.3 | 14 |
| 17 | 30-Day Emergency Department Visits After Primary Lumbar Fusion. Clinical Spine Surgery, 2019, 32, 113-119. | 1.3 | 14 |
| 18 | Factors associated with post-operative sepsis following surgery for spinal tumors: An analysis of the ACS-NSQIP database. Clinical Neurology and Neurosurgery, 2018, 172, 1-7. | 1.4 | 13 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 30-day adverse events, length of stay and re-admissions following surgical management of pelvic/acetabular fractures. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 890-895. | 1.5 | 13 |
| 20 | Does Hospital Volume Affect Outcomes in Spine Surgeries? A Systematic Review. Clinical Spine Surgery, 2019, 32, 285-294. | 1.3 | 12 |
| 21 | What are the Rates, Reasons, and Risk Factors of 90-day Hospital Readmission After Lumbar Discectomy?. Clinical Spine Surgery, 2018, 31, E375-E380. | 1.3 | 11 |
| 22 | Continued Inpatient Care After Elective 1- to 2-level Posterior Lumbar Fusions Increases 30-day Postdischarge Readmissions and Complications. Clinical Spine Surgery, 2018, 31, E453-E459. | 1.3 | 11 |
| 23 | Are Joint Surgeons Being Adequately Compensated for Single-Component versus Double-Component Revision TKA? An Analysis of Relative Value Units. Journal of Knee Surgery, 2020, 33, 593-596. | 1.6 | 11 |
| 24 | Preoperative Opioid Weaning Before Major Spinal Fusion. Spine, 2021, 46, 80-86. | 2.0 | 11 |
| 25 | Prevalence of Osteoporosis Treatment and Its Effect on Post-Operative Complications, Revision Surgery and Costs After Multi-Level Spinal Fusion. Global Spine Journal, 2022, 12, 1119-1124. | 2.3 | 11 |
| 26 | 30-day adverse outcomes, re-admissions and mortality following vertebroplasty/kyphoplasty. Clinical Neurology and Neurosurgery, 2018, 174, 129-133. | 1.4 | 10 |
| 27 | Smoking is Associated With 1-year Suboptimal Patient-reported Outcomes After 2-level Anterior Cervical Fusion. Clinical Spine Surgery, 2019, 32, 175-178. | 1.3 | 10 |
| 28 | Burden of preoperative opioid use and its impact on healthcare utilization after primary single level lumbar discectomy. Spine Journal, 2021, 21, 1700-1710. | 1.3 | 10 |
| 29 | Ninety-Day Reimbursements for Primary Single-Level Posterior Lumbar Interbody Fusion From Commercial and Medicare Data. Spine, 2018, 43, 193-200. | 2.0 | 9 |
| 30 | Discharge to Inpatient Care Facility After Vertebroplasty/Kyphoplasty: Incidence, Risk Factors, and Postdischarge Outcomes. World Neurosurgery, 2018, 118, e483-e488. | 1.3 | 9 |
| 31 | Chronic Obstructive Pulmonary Disease Is an Independent Predictor for 30-Day Complications and Readmissions Following 1- to 2-Level Anterior Cervical Discectomy and Fusion. Global Spine Journal, 2019, 9, 298-302. | 2.3 | 8 |
| 32 | Discharge to inpatient care facilities following hip fracture surgery: incidence, risk factors, and 30-day post-discharge outcomes. HIP International, 2022, 32, 131-139. | 1.7 | 8 |
| 33 | Incidence, risk factors, and clinical impact of non-home discharge following surgical management of proximal humerus fractures. Shoulder and Elbow, 2019, 11, 430-439. | 1.5 | 7 |
| 34 | Lumbar Intervertebral Disc Herniation Masquerading as an Epidural Hematoma. JBJS Case Connector, 2018, 8, e59-e59. | 0.3 | 6 |
| 35 | The Top 50 Most-Cited Articles on Cervical Spondylotic Myelopathy. World Neurosurgery, 2018, 116, e1168-e1180. | 1.3 | 6 |
| 36 | Is There a "Sex Effect―in 30-Day Outcomes After Elective Posterior Lumbar Fusions?. World Neurosurgery, 2018, 120, e428-e433. | 1.3 | 5 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 37 | Primary hip arthroscopy and conversion to total hip arthroplasty: trends and survival analysis in the Medicare population. HIP International, 2022, 32, 239-245. | 1.7 | 5 |
| 38 | Demographic Trends in Paddle Lead Spinal Cord Stimulator Placement: Private Insurance and Medicare Beneficiaries. Neurospine, 2020, 17, 384-389. | 2.9 | 5 |
| 39 | Cervical fracture patterns associated with vertebral artery injuries. Current Orthopaedic Practice, 2017, 28, 48-51. | 0.2 | 4 |
| 40 | Intraoperative Radiographic Technique for Visualization of Bicortical or Tricortical Anteromedial Sacral Screw Placement. Clinical Spine Surgery, 2018, 31, 108-111. | 1.3 | 4 |
| 41 | Sexual activity after spine surgery: a systematic review. European Spine Journal, 2018, 27, 2395-2426. | 2.2 | 4 |
| 42 | A Biomechanical Analysis of Lateral Interbody Construct and Supplemental Fixation in Adjacent-Segment Disease of the Lumbar Spine. World Neurosurgery, 2019, 128, e694-e699. | 1.3 | 4 |
| 43 | Degenerative Adult Cervical Kyphosis With Secondary Diagnosis Codes Are Associated With Higher Cost and Complications After Spinal Fusion: A Medicare Database Study. International Journal of Spine Surgery, 2021, 15, 26-36. | 1.5 | 4 |
| 44 | Correlation of diffusion tensor imaging parameters with neural status in Pott's spine. Sicot-j, 2016, 2, 21. | 1.8 | 3 |
| 45 | Transfer status in geriatric hip fracture surgery – An independent risk factor associated with 30-day mortality, re-operations and complications. Journal of Clinical Orthopaedics and Trauma, 2019, 10, S65-S70. | 1.5 | 3 |
| 46 | Integrated treatment of a lumbar vertebral hemangioma with spinal stenosis and radiculopathy: A case report and a review of the literature. Journal of Craniovertebral Junction and Spine, 2019, 10, 259. | 0.8 | 3 |
| 47 | The Phenotypes of Anxiety and Depression: Analysis of Combined Comorbidity and Treatment in Patients Undergoing Spinal Fusion. Neurosurgery, 2022, 91, 103-114. | 1.1 | 3 |
| 48 | Posterior Based Lumbar Interbody Fusion Devices: Static and Expandable Technology. Seminars in Spine Surgery, 2018, 30, 203-206. | 0.2 | 2 |
| 49 | What are the costs of glenohumeral osteoarthritis in the year prior to a total shoulder arthroplasty (TSA)?. Physician and Sportsmedicine, 2020, 48, 86-97. | 2.1 | 2 |
| 50 | Impact of preoperative treatment of osteoporosis on re-operations, complications and health care utilization in patients undergoing thoraco-lumbar spine fusions. A 5-year national database analysis. Journal of Clinical Neuroscience, 2021, 93, 122-129. | 1.5 | 2 |
| 51 | Thursday, September 27, 2018 8:30 AM–9:30 AM Best Papers. Spine Journal, 2018, 18, S53. | 1.3 | 1 |
| 52 | Development of a Spine Surgical Skills and Written Assessment for Orthopaedic Surgery Residents. Journal of Surgical Education, 2019, 76, 1094-1100. | 2.5 | 1 |
| 53 | The impact of body mass index on severity of cervical spine fracture: A retrospective cohort study. Journal of Craniovertebral Junction and Spine, 2019, 10, 224. | 0.8 | 1 |