

Kai-Ming Fu

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,368
citations

430442

18
h-index

344852

36
g-index

54
all docs

54
docs citations

54
times ranked

1042
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of ≥ 12 months of delayed surgical treatment for cervical myelopathy with worsened postoperative outcomes: a multicenter analysis of the Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 568-574.	0.9	3
2	Differences in Patient-Reported Outcomes Between Anterior and Posterior Approaches for Treatment of Cervical Spondylotic Myelopathy: A Quality Outcomes Database Analysis. <i>World Neurosurgery</i> , 2022, 160, e436-e441.	0.7	6
3	Social risk factors predicting outcomes of cervical myelopathy surgery. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 41-48.	0.9	8
4	Role of obesity in less radiographic correction and worse health-related quality-of-life outcomes following minimally invasive deformity surgery. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 222-231.	0.9	0
5	Differences in postoperative quality of life in young, early elderly, and late elderly patients undergoing surgical treatment for degenerative cervical myelopathy. <i>Journal of Neurosurgery: Spine</i> , 2022, , 1-11.	0.9	4
6	Two- and three-year outcomes of minimally invasive and hybrid correction of adult spinal deformity. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 595-608.	0.9	10
7	Inferior Clinical Outcomes for Patients with Medicaid Insurance After Surgery for Degenerative Lumbar Spondylolisthesis: A Prospective Registry Analysis of 608 Patients. <i>World Neurosurgery</i> , 2022, 164, e1024-e1033.	0.7	4
8	Determining the time frame of maximum clinical improvement in surgical decompression for cervical spondylotic myelopathy when stratified by preoperative myelopathy severity: a cervical Quality Outcomes Database study. <i>Journal of Neurosurgery: Spine</i> , 2022, , 1-9.	0.9	2
9	Revision Surgery Rates After Minimally Invasive Adult Spinal Deformity Surgery: Correlation with Roussouly Spine Type at 2-Year Follow-Up?. <i>World Neurosurgery</i> , 2021, 148, e482-e487.	0.7	1
10	The minimally invasive interbody selection algorithm for spinal deformity. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 741-748.	0.9	13
11	Impact of surgeon and hospital factors on surgical decision-making for grade 1 degenerative lumbar spondylolisthesis: a Quality Outcomes Database analysis. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 768-778.	0.9	5
12	Identifying patients at risk for nonroutine discharge after surgery for cervical myelopathy: an analysis from the Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 25-33.	0.9	4
13	Patient-reported outcome improvements at 24-month follow-up after fusion added to decompression for grade I degenerative lumbar spondylolisthesis: a multicenter study using the Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 42-51.	0.9	11
14	Patient selection for minimally invasive spine surgery. <i>Seminars in Spine Surgery</i> , 2021, 33, 100887.	0.1	1
15	Does reduction of the Meyerding grade correlate with outcomes in patients undergoing decompression and fusion for grade I degenerative lumbar spondylolisthesis?. <i>Journal of Neurosurgery: Spine</i> , 2021, , 1-8.	0.9	5
16	OUP accepted manuscript. <i>Neurosurgery</i> , 2021, 89, 1033-1041.	0.6	4
17	Patient outcomes after circumferential minimally invasive surgery compared with those of open correction for adult spinal deformity: initial analysis of prospectively collected data. <i>Journal of Neurosurgery: Spine</i> , 2021, , 1-12.	0.9	6
18	Utility of the MISDEF2 Algorithm and Extent of Fusion in Open Adult Spinal Deformity Surgery With Minimum 2-Year Follow-up. <i>Neurospine</i> , 2021, 18, 824-832.	1.1	4

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19	Obese Patients Benefit, but do not Fare as Well as Nonobese Patients, Following Lumbar Spondylolisthesis Surgery: An Analysis of the Quality Outcomes Database. <i>Neurosurgery</i> , 2020, 86, 80-87.	0.6	36
20	Scoliosis Correction with One Ventricle: A Multispecialty Approach. <i>World Neurosurgery</i> , 2020, 134, 302-307.	0.7	0
21	The MISDEF2 algorithm: an updated algorithm for patient selection in minimally invasive deformity surgery. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 221-228.	0.9	49
22	Sexual Dysfunction: Prevalence and Prognosis in Patients Operated for Degenerative Lumbar Spondylolisthesis. <i>Neurosurgery</i> , 2020, 87, 200-210.	0.6	8
23	Outcomes and Complications With Age in Spondylolisthesis. <i>Spine</i> , 2020, 45, 1000-1008.	1.0	12
24	State of the art advances in minimally invasive surgery for adult spinal deformity. <i>Spine Deformity</i> , 2020, 8, 1143-1158.	0.7	10
25	A Comparison of Minimally Invasive and Open Transforaminal Lumbar Interbody Fusion for Grade 1 Degenerative Lumbar Spondylolisthesis: An Analysis of the Prospective Quality Outcomes Database. <i>Neurosurgery</i> , 2020, 87, 555-562.	0.6	20
26	Patients with a depressive and/or anxiety disorder can achieve optimum Long term outcomes after surgery for grade 1 spondylolisthesis: Analysis from the quality outcomes database (QOD). <i>Clinical Neurology and Neurosurgery</i> , 2020, 197, 106098.	0.6	9
27	Predictors of the Best Outcomes Following Minimally Invasive Surgery for Grade 1 Degenerative Lumbar Spondylolisthesis. <i>Neurosurgery</i> , 2020, 87, 1130-1138.	0.6	3
28	Regional Variance in Disability and Quality-of-Life Outcomes After Surgery for Grade I Degenerative Lumbar Spondylolisthesis: A Quality Outcomes Database Analysis. <i>World Neurosurgery</i> , 2020, 138, e336-e344.	0.7	4
29	Minimally Invasive Spinal Deformity Surgery: Analysis of Patients Who Fail to Reach Minimal Clinically Important Difference. <i>World Neurosurgery</i> , 2020, 137, e499-e505.	0.7	4
30	Correlation of return to work with patient satisfaction after surgery for lumbar spondylolisthesis: an analysis of the Quality Outcomes Database. <i>Neurosurgical Focus</i> , 2020, 48, E5.	1.0	8
31	Quality Outcomes Database Spine Care Project 2012â€“2020: milestones achieved in a collaborative North American outcomes registry to advance value-based spine care and evolution to the American Spine Registry. <i>Neurosurgical Focus</i> , 2020, 48, E2.	1.0	34
32	Open versus minimally invasive decompression for low-grade spondylolisthesis: analysis from the Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 349-359.	0.9	11
33	â€œJuly Effectâ€•Revisited. <i>Spine</i> , 2020, Publish Ahead of Print, 836-843.	1.0	3
34	Predictors of nonroutine discharge among patients undergoing surgery for grade I spondylolisthesis: insights from the Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 523-532.	0.9	12
35	Assessing the differences in characteristics of patients lost to follow-up at 2 years: results from the Quality Outcomes Database study on outcomes of surgery for grade I spondylolisthesis. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 643-651.	0.9	9
36	Minimally Invasive Surgery for Mild-to-Moderate Adult Spinal Deformities: Impact on Intensive Care Unit and Hospital Stay. <i>World Neurosurgery</i> , 2019, 127, e649-e655.	0.7	16

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37	Analysis of Complications with Staged Surgery for Less Invasive Treatment of Adult Spinal Deformity. <i>World Neurosurgery</i> , 2019, 126, e1337-e1342.	0.7	14
38	Is achieving optimal spinopelvic parameters necessary to obtain substantial clinical benefit? An analysis of patients who underwent circumferential minimally invasive surgery or hybrid surgery with open posterior instrumentation. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 833-838.	0.9	5
39	Laminectomy alone versus fusion for grade 1 lumbar spondylolisthesis in 426 patients from the prospective Quality Outcomes Database. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 234-241.	0.9	49
40	A comparison of minimally invasive transforaminal lumbar interbody fusion and decompression alone for degenerative lumbar spondylolisthesis. <i>Neurosurgical Focus</i> , 2019, 46, E13.	1.0	33
41	Predictive model for long-term patient satisfaction after surgery for grade I degenerative lumbar spondylolisthesis: insights from the Quality Outcomes Database. <i>Neurosurgical Focus</i> , 2019, 46, E12.	1.0	36
42	Women fare best following surgery for degenerative lumbar spondylolisthesis: a comparison of the most and least satisfied patients utilizing data from the Quality Outcomes Database. <i>Neurosurgical Focus</i> , 2018, 44, E3.	1.0	30
43	Defining the minimum clinically important difference for grade I degenerative lumbar spondylolisthesis: insights from the Quality Outcomes Database. <i>Neurosurgical Focus</i> , 2018, 44, E2.	1.0	93
44	Editorial. The relevance of sagittal radiographic parameters. <i>Journal of Neurosurgery: Spine</i> , 2018, 28, 571-572.	0.9	0
45	Evolution of the Minimally Invasive Spinal Deformity Surgery Algorithm. <i>Neurosurgery Clinics of North America</i> , 2018, 29, 399-406.	0.8	26
46	Treatment of the Fractional Curve of Adult Scoliosis With Circumferential Minimally Invasive Surgery Versus Traditional, Open Surgery: An Analysis of Surgical Outcomes. <i>Global Spine Journal</i> , 2018, 8, 827-833.	1.2	21
47	The impact of age on surgical goals for spinopelvic alignment in minimally invasive surgery for adult spinal deformity. <i>Journal of Neurosurgery: Spine</i> , 2018, 29, 560-564.	0.9	20
48	Minimally invasive versus open fusion for Grade I degenerative lumbar spondylolisthesis: analysis of the Quality Outcomes Database. <i>Neurosurgical Focus</i> , 2017, 43, E11.	1.0	73
49	The Health Impact of Symptomatic Adult Spinal Deformity. <i>Spine</i> , 2016, 41, 224-233.	1.0	208
50	Results of the Scoliosis Research Society Morbidity and Mortality Database 2009-2012: A Report From the Morbidity and Mortality Committee. <i>Spine Deformity</i> , 2016, 4, 338-343.	0.7	32
51	Can a Minimal Clinically Important Difference Be Achieved in Elderly Patients with Adult Spinal Deformity Who Undergo Minimally Invasive Spinal Surgery?. <i>World Neurosurgery</i> , 2016, 86, 168-172.	0.7	28
52	Clinical and radiographic parameters associated with best versus worst clinical outcomes in minimally invasive spinal deformity surgery. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 21-25.	0.9	48
53	IMPROVEMENT OF BACK PAIN WITH OPERATIVE AND NONOPERATIVE TREATMENT IN ADULTS WITH SCOLIOSIS. <i>Neurosurgery</i> , 2009, 65, 86-94.	0.6	232
54	Neurological symptoms and deficits in adults with scoliosis who present to a surgical clinic: incidence and association with the choice of operative versus nonoperative management. <i>Journal of Neurosurgery: Spine</i> , 2008, 9, 326-331.	0.9	81