Go Yoshida

List of Publications by Year
in descending order

91 papers	958 citations	516710 16 h-index	580821 25 g-index
92 all docs	92 docs citations	92 times ranked	748 citing authors

#	Article	IF	Citations
1	Efficacy of Transcranial Motor Evoked Potential Monitoring During Intra- and Extramedullary Spinal Cord Tumor Surgery: A Prospective Multicenter Study of the Monitoring Committee of the Japanese Society for Spine Surgery and Related Research. Global Spine Journal, 2023, 13, 961-969.	2.3	4
2	Risk Factors for Cervical Deformity After Posterior Cervical Decompression Surgery: A Multicenter Study. Global Spine Journal, 2023, 13, 1457-1466.	2.3	2
3	Sex differences between the relationship of trunk muscle mass and whole body sagittal plane alignment in older adults. Journal of Orthopaedic Science, 2023, 28, 315-320.	1.1	1
4	Characteristics of pedicle screw misplacement using freehand technique in degenerative scoliosis surgery. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1861-1867.	2.4	3
5	Preoperative Malnutrition-Associated Spinal Malalignment with Patient-Reported Outcome Measures in Adult Spinal Deformity Surgery: A 2-Year Follow-Up Study. Spine Surgery and Related Research, 2023, 7, 74-82.	0.7	0
6	Selective Angiography to Detect Anterior Spinal Artery Stenosis in Thoracic Ossification of the Posterior Longitudinal Ligament. Asian Spine Journal, 2022, 16, 334-342.	2.0	2
7	Disc degeneration could be recovered after chemonucleolysis with condoliase.-1 year clinical outcome of condoliase therapy-. Journal of Orthopaedic Science, 2022, 27, 767-773.	1.1	9
8	The Effect of Preoperative Nutritional Intervention for Adult Spinal Deformity Patients. Spine, 2022, 47, 387-395.	2.0	7
9	Revision Surgery Due to Proximal Junctional Failure and Rod Fracture in Adult Deformity Surgery at a Single Institution in Japan. Spine Surgery and Related Research, 2022, 6, 497-502.	0.7	5
10	Clinical Outcomes And Complications Of Corrective Fusion Surgery Down To L4, L5, And The Pelvis For Adult Scoliosis In Patients Younger Than 50 Years. Spine Surgery and Related Research, 2022, , .	0.7	0
11	Revision Surgery for a Rod Fracture with Multirod Constructs Using a Posterior-Only Approach Following Surgery for Adult Spinal Deformity. Asian Spine Journal, 2022, 16, 740-748.	2.0	3
12	Efficacy of D-Wave Monitoring Combined With the Transcranial Motor-Evoked Potentials in High-Risk Spinal Surgery: A Retrospective Multicenter Study of the Monitoring Committee of the Japanese Society for Spine Surgery and Related Research. Global Spine Journal, 2022, , 219256822210846.	2.3	4
13	Should the upper end vertebra be selected as the upper instrumented vertebra in patients with Lenke type 5C adolescent idiopathic scoliosis?. Spine Deformity, 2022, 10, 1139-1148.	1.5	1
14	Risk factors and clinical impact of persistent coronal imbalance after posterior spinal fusion in thoracolumbar/lumbar idiopathic scoliosis. Journal of Neurosurgery: Spine, 2022, 37, 883-892.	1.7	0
15	Does preoperative prognostic nutrition index predict surgical site infection after spine surgery?. European Spine Journal, 2021, 30, 1765-1773.	2.2	27
16	Characteristics affecting cervical sagittal alignment in patients with chronic low back pain. Journal of Orthopaedic Science, 2021, 26, 577-583.	1.1	2
17	Evaluation of the Central Sensitization Inventory Score in elderly adults with musculoskeletal examination. Modern Rheumatology, 2021, 31, 885-889.	1.8	8
18	Clinical outcome of condoliase injection treatment for lumbar disc herniation: Indications for condoliase therapy. Journal of Orthopaedic Science, 2021, 26, 79-85.	1.1	22

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19	Spinal shortening osteotomy for adult tethered cord syndrome evaluated by intraoperative ultrasonography. Journal of Orthopaedic Science, 2021, 26, 363-368.	1.1	5
20	Dislocation rate and its risk factors in total hip arthroplasty with concurrent extensive spinal corrective fusion with pelvic fixation for adult spinal deformity. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 283-290.	1.4	11
21	Preoperative Thoracic Curve Magnitude and L4 End Vertebra Were Risk Factors for Subjacent Disc Wedging After Selective Thoracolumbar/Lumbar Fusion with L3 as the Lowest Instrumented Vertebra in Lenke Type 5 Curve Patients. Spine, 2021, 46, E878-E887.	2.0	6
22	Incidence and Predictors of Postoperative Kyphotic Deformity after Thoracic Spinal Cord Tumor Resection. Spine Surgery and Related Research, 2021, 6, 17-25.	0.7	2
23	Prospective nursing care certification using the <scp>25â€</scp>question Geriatric Locomotive Function Scale. Geriatrics and Gerontology International, 2021, 21, 492-497.	1.5	4
24	Validity of the Alarm Point in Intraoperative Neurophysiological Monitoring of the Spinal Cord by the Monitoring Working Group of the Japanese Society for Spine Surgery and Related Research. Spine, 2021, 46, E1069-E1076.	2.0	7
25	Relationship between locomotive syndrome, frailty and sarcopenia: Locomotive syndrome overlapped in the majority of frailty and sarcopenia patients. Geriatrics and Gerontology International, 2021, 21, 458-464.	1.5	7
26	Epidural Hemangioma: A Clinical Series of Five Patients and Review of Literature for the Decade. Spine Surgery and Related Research, 2021, 5, 133-143.	0.7	0
27	Characteristics of Tc-MEP Waveforms for Different Locations of Intradural Extramedullary Tumors. Spine, 2021, Publish Ahead of Print, 172-179.	2.0	1
28	Characteristics of Tc-MEP Waveforms in Spine Surgery for Patients with Severe Obesity. Spine, 2021, Publish Ahead of Print, 1738-1747.	2.0	1
29	Planned two-stage surgery using lateral lumbar interbody fusion and posterior corrective fusion: a retrospective study of perioperative complications. European Spine Journal, 2021, 30, 2368-2376.	2.2	14
30	Association between Pelvic Parameters and Vaginal Delivery. Asian Spine Journal, 2021, , .	2.0	0
31	Delayed neuromonitoring alarm after scoliosis correction in Lenke type 4 adolescent idiopathic scoliosis. BMJ Case Reports, 2021, 14, e242289.	0.5	0
32	Impact of Spinal Correction Surgeries with Osteotomy and Pelvic Fixation in Patients with Kyphosis Due to Osteoporotic Vertebral Fractures. Asian Spine Journal, 2021, 15, 523-532.	2.0	7
33	Comparison of the postoperative changes in trunk and lower extremity muscle activities between patients with adult spinal deformity and age-matched controls using surface electromyography. Spine Deformity, 2021, , 1.	1.5	3
34	Understanding the effect of non-surgical factors in a transcranial motor-evoked potential alert: A retrospective cohort study. Journal of Orthopaedic Science, 2021, 26, 739-743.	1.1	6
35	Should L3 be selected as the lowest instrumented vertebra in patients with Lenke type 5C adolescent idiopathic scoliosis whose lowest end vertebra is L4?. Journal of Neurosurgery: Spine, 2021, 35, 330-339.	1.7	2
36	Impact of Habitual Exercise on Locomotive Function of Middle-aged and Elderly Volunteers: A Longitudinal Study. Progress in Rehabilitation Medicine, 2021, 6, n/a.	0.9	4

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37	Factors Associated with Improved Quality of Life Outcomes in Patients Undergoing Surgery for Adult Spinal Deformity. Spine, 2021, 46, E384-E391.	2.0	7
38	Cost-effectiveness of Corrective Fusion Surgeries for Adult Spinal Deformities. Spine, 2021, 46, 1249-1257.	2.0	5
39	Preoperative pelvic obliquity: possible relation to postoperative coronal decompensation in thoracolumbar/lumbar adolescent idiopathic scoliosis. Journal of Neurosurgery: Spine, 2021, , 1-10.	1.7	1
40	Prevalence of Locomotive Dysfunction Exacerbating Systolic Blood Pressure and Abdominal Circumference: A Longitudinal Cohort Analysis. Metabolic Syndrome and Related Disorders, 2021, 19, 562-566.	1.3	1
41	Simulation of Implant Impingement After Spinal Corrective Fusion Surgery in Patients with Previous Total Hip Arthroplasty: A Retrospective Case Series. Spine, 2021, 46, 512-519.	2.0	2
42	Efficacy of Intraoperative Intervention Following Transcranial Motor-evoked Potentials Alert During Posterior Decompression and Fusion Surgery for Thoracic Ossification of the Posterior Longitudinal Ligament. Spine, 2021, 46, 268-276.	2.0	17
43	How does corrective fusion surgery for adult spinal deformities affect pelvic inclination in the supine position as the reference plane for THA?. European Journal of Orthopaedic Surgery and Traumatology, 2021, , 1.	1.4	1
44	Risk factors for coronal oblique take-off following adult spinal deformity surgery using lateral lumbar interbody fusion and open posterior corrective fusion. Spine Deformity, 2021, , .	1.5	0
45	Characteristics of Cases with Poor Transcranial Motor-evoked Potentials Baseline Waveform Derivation in Spine Surgery. Spine, 2021, 46, E1211-E1219.	2.0	8
46	Impact of shift to the concave side of the C7-center sacral vertical line on de novo degenerative lumbar scoliosis progression in elderly volunteers. Journal of Orthopaedic Science, 2020, 25, 82-88.	1.1	5
47	Effect of Perioperative Mental Status on Health-related Quality of Life in Patients With Adult Spinal Deformities. Spine, 2020, 45, E76-E82.	2.0	8
48	Extensive Spinal Fusion Surgery in Patients With Parkinson Disease or Atypical Parkinsonism. Spine, 2020, 45, E217-E226.	2.0	3
49	Differences in the geometrical spinal shape in the sagittal plane according to age and magnitude of pelvic incidence in healthy elderly individuals. Journal of Orthopaedic Science, 2020, 25, 557-564.	1.1	18
50	L5 pedicle subtraction osteotomy maintains good radiological and clinical outcomes in elderly patients with a rigid kyphosis deformity: a more than 2-year follow-up report. European Spine Journal, 2020, 29, 3018-3027.	2.2	5
51	Preoperative and Postoperative Sitting Radiographs for Adult Spinal Deformity Surgery. Spine, 2020, 45, E950-E958.	2.0	20
52	The Impact of Geometrical Spinal Shape on Fresh Vertebral Fractures in Elderly Volunteers. Spine, 2020, 45, E1232-E1238.	2.0	0
53	Combination therapy with preoperative embolization and en block laminectomy using thread saw for spinous process solitary fibrous tumor: A case report. Radiology Case Reports, 2020, 15, 2607-2612.	0.6	0
54	Impact of pelvic obliquity on coronal alignment in patients with adolescent idiopathic scoliosis. Spine Deformity, 2020, 8, 1269-1278.	1.5	10

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55	Effect of sagittal shape on proximal junctional kyphosis following thoracopelvic corrective fusion for adult spinal deformity: postoperative inflection vertebra cranial to T12 is a significant risk factor. Spine Deformity, 2020, 8, 1313-1323.	1.5	5
56	Retroperitoneal Neurofibroma and a Malignant Peripheral Nerve Sheath Tumor with Neurofibromatosis Type 1: A Report of Two Cases. Spine Surgery and Related Research, 2020, 4, 369-373.	0.7	3
57	Low occupancy rate of the pedicle screw in the vertebral body leads to upper instrumented vertebral fracture. Scientific Reports, 2020, 10, 10270.	3.3	5
58	Long additional rod constructs can reduce the incidence of rod fractures following 3-column osteotomy with pelvic fixation in short term. Spine Deformity, 2020, 8, 481-490.	1.5	27
59	Impact of adult spinal deformity corrective surgery in patients with the symptoms of gastroesophageal reflux disease: a 5-year follow-up report. European Spine Journal, 2020, 29, 860-869.	2.2	12
60	Deterioration of sagittal spinal alignment with age originates from the pelvis not the lumbar spine: a 4-year longitudinal cohort study. European Spine Journal, 2020, 29, 2329-2339.	2.2	10
61	Spinal Sagittal Alignment, Hospital Anxiety and Depression Scale Scores, and Patient-Reported Outcome among People with Sporting Activity. Asian Spine Journal, 2020, 14, 341-349.	2.0	3
62	Association between a prognostic nutritional index less than 50 and the risk of medical complications after adult spinal deformity surgery. Journal of Neurosurgery: Spine, 2020, 33, 219-224.	1.7	13
63	Observable Recurrence of Cervicothoracic Neurenteric Cyst after Subtotal Resection: A Case Report. Spine Surgery and Related Research, 2020, 4, 81-83.	0.7	0
64	Brain activation in nonâ€“human primate pain model using functional MRI. Pain Research, 2020, 35, 45-51.	0.1	0
65	Influence of the Sagittal Vertical Axis on the Risk of Falls in Community-Dwelling Elderly People: A Retrospective Longitudinal Study. Spine Surgery and Related Research, 2020, 4, 237-241.	0.7	3
66	Brain Activation in a Cynomolgus Macaque Model of Chymopapain-Induced Discogenic Low Back Pain: A Preliminary Study. Spine Surgery and Related Research, 2019, 3, 368-376.	0.7	4
67	The Risk of Proximal Junctional Kyphosis Decreases in Patients With Optimal Thoracic Kyphosis. Spine Deformity, 2019, 7, 759-770.	1.5	17
68	Rigorous Correction of Sagittal Vertical Axis Is Correlated With Better ODI Outcomes After Extensive Corrective Fusion in Elderly or Extremely Elderly Patients With Spinal Deformity. Spine Deformity, 2019, 7, 610-618.	1.5	18
69	Cultural Variations in the Minimum Clinically Important Difference Thresholds for SRS-22R After Surgery for Adult Spinal Deformity. Spine Deformity, 2019, 7, 627-632.	1.5	15
70	Lumbar Retrolisthesis Compensates Spinal Kyphosis. Spine Deformity, 2019, 7, 602-609.	1.5	4
71	Minimum Clinically Important Differences in Oswestry Disability Index Domains and Their Impact on Adult Spinal Deformity Surgery. Asian Spine Journal, 2019, 13, 35-44.	2.0	39
72	Preoperative Age and Prognostic Nutritional Index Are Useful Factors for Evaluating Postoperative Delirium Among Patients With Adult Spinal Deformity. Spine, 2019, 44, 472-478.	2.0	44

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73	Adverse Events Related to Transcranial Electric Stimulation for Motor-evoked Potential Monitoring in High-risk Spinal Surgery. Spine, 2019, 44, 1435-1440.	2.0	15
74	Alert Timing and Corresponding Intervention With Intraoperative Spinal Cord Monitoring for High-Risk Spinal Surgery. Spine, 2019, 44, E470-E479.	2.0	60
75	Comparison of Postoperative Outcomes According to Compensatory Changes of the Thoracic Spine Among Patients With a T1 Slope More Than 40Â°. Spine, 2019, 44, 579-587.	2.0	4
76	Intraoperative Neuromonitoring During Adult Spinal Deformity Surgery: Alert-Positive Cases for Various Surgical Procedures. Spine Deformity, 2019, 7, 132-140.	1.5	9
77	The Effect of Paravertebral Muscle on the Maintenance of Upright Posture in Patients With Adult Spinal Deformity. Spine Deformity, 2019, 7, 125-131.	1.5	25
78	Multi-Rod Constructs Can Increase the Incidence of Iliac Screw Loosening after Surgery for Adult Spinal Deformity. Asian Spine Journal, 2019, 13, 500-510.	2.0	21
79	Impact of total propofol dose during spinal surgery: anesthetic fade on transcranial motor evoked potentials. Journal of Neurosurgery: Spine, 2019, 30, 705-713.	1.7	20
80	Hypertension Is Related to Positive Global Sagittal Alignment: A Cross-Sectional Cohort Study. Asian Spine Journal, 2019, 13, 895-903.	2.0	5
81	Postoperative Disability After Long Corrective Fusion to the Pelvis in Elderly Patients With Spinal Deformity. Spine, 2018, 43, E804-E812.	2.0	17
82	Cut-off values of and factors associated with a negative influence on Neck Disability Index. European Spine Journal, 2018, 27, 1423-1431.	2.2	8
83	Assessment of the Change in Alignment of Fixed Segment After Adult Spinal Deformity Surgery. Spine, 2018, 43, 262-269.	2.0	13
84	Predicting Perioperative Complications in Adult Spinal Deformity Surgery Using a Simple Sliding Scale. Spine, 2018, 43, 562-570.	2.0	50
85	Age variation in the minimum clinically important difference in SRS-22r after surgical treatment for adult spinal deformity â€“ A single institution analysis in Japan. Journal of Orthopaedic Science, 2018, 23, 20-25.	1.1	18
86	Effects of mirror placement on sagittal alignment of the spine during acquisition of full-spine standing X-Rays. European Spine Journal, 2018, 27, 442-447.	2.2	12
87	The controlled study of diffuse idiopathic skeletal hyperostosis for the assessment of physical function in elderly populations. Journal of Orthopaedic Science, 2018, 23, 929-934.	1.1	14
88	Transcranial Motor Evoked Potential Monitoring for the Detection of Nerve Root Injury during Adult Spinal Deformity Surgery. Asian Spine Journal, 2018, 12, 639-647.	2.0	7
89	Extensive Corrective Fixation Surgeries for Adult Spinal Deformity Improve Posture and Lower Extremity Kinematics During Gait. Spine, 2017, 42, 1456-1463.	2.0	14
90	Difference in Spinal Sagittal Alignment and Health-Related Quality of Life between Males and Females with Cervical Deformity. Asian Spine Journal, 2017, 11, 959-967.	2.0	19

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91	The Influence of Age and Sex on Cervical Spinal Alignment Among Volunteers Aged Over 50. Spine, 2015, 40, 1487-1494.	2.0	113