

Toshitaka Yoshii

List of Publications by Year in descending order

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187
papers

3,030
citations

201385

27
h-index

243296

44
g-index

208
all docs

208
docs citations

208
times ranked

3022
citing authors

#	ARTICLE	IF	CITATIONS
1	Prognostic Factors for Respiratory Dysfunction for Cervical Spinal Cord Injury and/or Cervical Fractures in Elderly Patients: A Multicenter Survey. <i>Global Spine Journal</i> , 2024, 14, 101-112.	1.2	5
2	K-Line Tilt is a Predictor of Postoperative Kyphotic Deformity After Laminoplasty for Cervical Myelopathy Caused by Ossification of the Posterior Longitudinal Ligament. <i>Global Spine Journal</i> , 2023, 13, 1005-1010.	1.2	5
3	Wear rate and osteolysis in two types of second-generation annealed highly cross-linked polyethylene in total hip arthroplasty: A retrospective comparative study with a minimum of five years. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2023, 109, 103147.	0.9	0
4	Risk factors for recurrence and regrowth of spinal schwannoma. <i>Journal of Orthopaedic Science</i> , 2023, 28, 554-559.	0.5	5
5	Pelvic incidence is a risk factor for lower instrumented vertebra failure in adult spinal deformity patients who underwent corrective fusion terminating at the L5 vertebra. <i>Journal of Orthopaedic Science</i> , 2023, 28, 302-307.	0.5	1
6	Impact of body mass index on surgical outcomes and complications in adult spinal deformity. <i>Journal of Orthopaedic Science</i> , 2022, 27, 89-94.	0.5	6
7	Severity of Myelopathy is Closely Associated With Advanced Age and Signal Intensity Change in Cervical Ossification of the Posterior Longitudinal Ligament. <i>Clinical Spine Surgery</i> , 2022, 35, E155-E161.	0.7	3
8	Difference in tapered wedge stem alignment between supine and lateral position in cementless total hip arthroplasty via modified Watson-Jones anterolateral approach. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2022, 32, 497-503.	0.6	1
9	Factors Negatively Influencing Postoperative Improvement After Laminoplasty in Degenerative Cervical Myelopathy. <i>Clinical Spine Surgery</i> , 2022, 35, E230-E235.	0.7	5
10	Comparison of perioperative complications in anterior decompression with fusion and posterior decompression with fusion for thoracic ossification of the posterior longitudinal ligament -a retrospective cohort study using a nationwide inpatient database. <i>Journal of Orthopaedic Science</i> , 2022, 27, 600-605.	0.5	1
11	The impact of diabetes mellitus on spinal fracture with diffuse idiopathic skeletal hyperostosis: A multicenter retrospective study. <i>Journal of Orthopaedic Science</i> , 2022, 27, 582-587.	0.5	3
12	Impact of preoperative cervical sagittal alignment for cervical myelopathy caused by ossification of the posterior longitudinal ligament on surgical treatment. <i>Journal of Orthopaedic Science</i> , 2022, 27, 1208-1214.	0.5	5
13	Cervical Myelopathy Screening with Machine Learning Algorithm Focusing on Finger Motion Using Noncontact Sensor. <i>Spine</i> , 2022, 47, 163-171.	1.0	12
14	Intradiscal Injection with Chondriase (Chondroitin Sulfate ABC Endolyase) for Painful Radiculopathy Caused by Lumbar Disc Herniation. <i>Spine Surgery and Related Research</i> , 2022, 6, 252-260.	0.4	6
15	Assessment of thoracic spinal cord electrophysiological activity through magnetoneurography. <i>Clinical Neurophysiology</i> , 2022, 133, 39-47.	0.7	7
16	Local Suppression Effect of Paclitaxel-Impregnated Hydroxyapatite/Collagen on Breast Cancer Bone Metastasis in a Rat Model. <i>Spine Surgery and Related Research</i> , 2022, 6, 294-302.	0.4	3
17	Detecting ossification of the posterior longitudinal ligament on plain radiographs using a deep convolutional neural network: a pilot study. <i>Spine Journal</i> , 2022, 22, 934-940.	0.6	4
18	Impact of orthogeriatric care management by orthopedic surgeons and physicians on in-hospital clinical outcomes: A difference-in-differences analysis. <i>Geriatrics and Gerontology International</i> , 2022, 22, 138-144.	0.7	1

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19	Comparison of laminoplasty and posterior fusion surgery for cervical ossification of posterior longitudinal ligament. <i>Scientific Reports</i> , 2022, 12, 748.	1.6	6
20	Comparative Utilization of Laminoplasty in the United States and Japan. <i>Spine Surgery and Related Research</i> , 2022, 6, 460-463.	0.4	1
21	Surgical Strategy for Osteoid Osteoma Localized in Anterior Lumbar Vertebral Body: A Case Report. <i>Spine Surgery and Related Research</i> , 2022, 6, 408-411.	0.4	1
22	Is anterior decompression and fusion more beneficial than laminoplasty for K-line (+) cervical ossification of the posterior longitudinal ligament? An analysis using propensity score matching. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 13-20.	0.9	3
23	Factors Contributing to Residual Low Back Pain after Osteoporotic Vertebral Fractures. <i>Journal of Clinical Medicine</i> , 2022, 11, 1566.	1.0	4
24	Assessing carpal tunnel syndrome with magnetoneurography. <i>Clinical Neurophysiology</i> , 2022, 139, 1-8.	0.7	4
25	Diverging pathophysiology in superficial siderosis with proximal upper limb amyotrophy. <i>Journal of the Neurological Sciences</i> , 2022, 436, 120248.	0.3	2
26	Comparison of decompression, decompression plus fusion, and decompression plus stabilization: a long-term follow-up of a prospective, randomized study. <i>Spine Journal</i> , 2022, 22, 747-755.	0.6	11
27	Early Experiences of One-Level Total Disc Replacement (Prestige LP) in Japan: A Comparison of Short-Term Outcomes with Anterior Cervical Discectomy with Fusion. <i>Spine Surgery and Related Research</i> , 2022, 6, 581-588.	0.4	2
28	The Real-World Effect of 12-Months of Romosozumab Treatment on Patients With Osteoporosis With a High Risk of Fracture and Factors Predicting the Rate of Bone Mass Increase: A Multicenter Retrospective Study. <i>JBMR Plus</i> , 2022, 6, .	1.3	8
29	Impact of obesity on cervical ossification of the posterior longitudinal ligament: a nationwide prospective study. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
30	Perioperative Complications of Anterior Decompression with Fusion in Degenerative Cervical Myelopathy—A Comparative Study between Ossification of Posterior Longitudinal Ligament and Cervical Spondylotic Myelopathy Using a Nationwide Inpatient Database. <i>Journal of Clinical Medicine</i> , 2022, 11, 3398.	1.0	2
31	Clinical Characteristics of Patients with Ossification of the Posterior Longitudinal Ligament and a High OP Index: A Multicenter Cross-Sectional Study (JOSL Study). <i>Journal of Clinical Medicine</i> , 2022, 11, 3694.	1.0	2
32	A systematic review and meta-analysis comparing anterior decompression with fusion and posterior laminoplasty for cervical spondylotic myelopathy. <i>Journal of Orthopaedic Science</i> , 2021, 26, 116-122.	0.5	13
33	Incidence of tensor fascia lata muscle atrophy after using the modified Watson-Jones anterolateral approach in total hip arthroplasty. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021, 31, 533-540.	0.6	12
34	Seasonal impact on surgical site infections in hip fracture surgery: Analysis of 330,803 cases using a nationwide inpatient database. <i>Injury</i> , 2021, 52, 898-904.	0.7	12
35	Predictors for quality of life improvement after acute osteoporotic vertebral fracture: results of post hoc analysis of a prospective randomized study. <i>Quality of Life Research</i> , 2021, 30, 129-135.	1.5	3
36	Comparative analysis of clinical factors associated with pedicle screw pullout during or immediately after surgery between intraoperative cone-beam computed tomography and postoperative computed tomography. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 55.	0.8	7

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37	Surgical outcomes of the thoracic ossification of ligamentum flavum: a retrospective analysis of 61 cases. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 7.	0.8	11
38	Predictors of Falls in Patients with Degenerative Cervical Myelopathy: A Prospective Multi-institutional Study. <i>Spine</i> , 2021, 46, 1007-1013.	1.0	1
39	Laminar Closure in Double-door Laminoplasty for Cervical Spondylotic Myelopathy with Nonkyphotic Alignment. <i>Spine</i> , 2021, 46, 999-1006.	1.0	4
40	Using artificial intelligence to diagnose fresh osteoporotic vertebral fractures on magnetic resonance images. <i>Spine Journal</i> , 2021, 21, 1652-1658.	0.6	25
41	Predictors associated with neurological recovery after anterior decompression with fusion for degenerative cervical myelopathy. <i>BMC Surgery</i> , 2021, 21, 144.	0.6	3
42	Seasonality of mortality and in-hospital complications in hip fracture surgery: Retrospective cohort research using a nationwide inpatient database. <i>Geriatrics and Gerontology International</i> , 2021, 21, 398-403.	0.7	8
43	Association between hospital surgical volume and complications after total hip arthroplasty in femoral neck fracture: A propensity score-matched cohort study. <i>Injury</i> , 2021, 52, 3002-3010.	0.7	5
44	Reply to the letter to the editor by Brown. <i>Journal of Orthopaedic Science</i> , 2021, 26, 320-321.	0.5	0
45	Sagittal alignment changes and postoperative complications following surgery for adult spinal deformity in patients with Parkinson's disease: a multi-institutional retrospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 357.	0.8	3
46	Comparison of Surgical Outcomes After Open- and Double-Door Laminoplasties for Patients with Cervical Ossification of the Posterior Longitudinal Ligament. <i>Spine</i> , 2021, 46, E1238-E1245.	1.0	10
47	Comparison of Perioperative Complications in Anterior Decompression With Fusion and Posterior Decompression With Fusion for Cervical Spondylotic Myelopathy. <i>Clinical Spine Surgery</i> , 2021, 34, E425-E431.	0.7	9
48	Prospective Investigation of Postoperative Complications in Anterior Decompression with Fusion for Severe Cervical Ossification of the Posterior Longitudinal Ligament. <i>Spine</i> , 2021, 46, 1621-1629.	1.0	5
49	Predictors for quality of life improvement after surgery for degenerative cervical myelopathy: a prospective multi-center study. <i>Health and Quality of Life Outcomes</i> , 2021, 19, 150.	1.0	6
50	Predictors of residual low back pain after acute osteoporotic compression fracture. <i>Journal of Orthopaedic Science</i> , 2021, 26, 453-458.	0.5	6
51	Machine Learning Approach in Predicting Clinically Significant Improvements After Surgery in Patients with Cervical Ossification of the Posterior Longitudinal Ligament. <i>Spine</i> , 2021, 46, 1683-1689.	1.0	11
52	The characteristics of the young patients with cervical ossification of the posterior longitudinal ligament of the spine: A multicenter cross-sectional study. <i>Journal of Orthopaedic Science</i> , 2021, , .	0.5	2
53	Neurological improvement is associated with neck pain attenuation after surgery for cervical ossification of the posterior longitudinal ligament. <i>Scientific Reports</i> , 2021, 11, 11910.	1.6	0
54	The impact of ossification spread on cervical spine function in patients with ossification of the posterior longitudinal ligament. <i>Scientific Reports</i> , 2021, 11, 14337.	1.6	3

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55	Effect of Ventral vs Dorsal Spinal Surgery in Patients With Cervical Spondylotic Myelopathy. JAMA - Journal of the American Medical Association, 2021, 326, 357.	3.8	1
56	Impact of Diabetes Mellitus on Cervical Spine Surgery for Ossification of the Posterior Longitudinal Ligament. Journal of Clinical Medicine, 2021, 10, 3375.	1.0	5
57	Perioperative Complications in Posterior Surgeries for Cervical Ossification of the Posterior Longitudinal Ligament. Clinical Spine Surgery, 2021, Publish Ahead of Print, E594-E600.	0.7	4
58	The Essence of Clinical Practice Guidelines for Ossification of Spinal Ligaments, 2019: 4. Treatment of Cervical OPLL. Spine Surgery and Related Research, 2021, 5, 328-329.	0.4	1
59	Associations between Clinical Findings and Severity of Diffuse Idiopathic Skeletal Hyperostosis in Patients with Ossification of the Posterior Longitudinal Ligament. Journal of Clinical Medicine, 2021, 10, 4137.	1.0	4
60	A comparative study of surgical outcomes between anterior cervical discectomy with fusion and selective laminoplasty for cervical spondylotic myelopathy. Journal of Orthopaedic Science, 2021, , .	0.5	3
61	Application of an index derived from the area under a neutrophil curve as a predictor of surgical site infection after spinal surgery. BMC Surgery, 2021, 21, 354.	0.6	0
62	The 5-question Geriatric Locomotive Function Scale predicts postoperative fall risk in patients undergoing surgery for degenerative cervical myelopathy. Journal of Orthopaedic Science, 2021, 26, 779-785.	0.5	3
63	Does surgical body position influence the risk for neurovascular injury in total hip arthroplasty? A magnetic resonance imaging study. Orthopaedics and Traumatology: Surgery and Research, 2021, 107, 102817.	0.9	4
64	Japanese Orthopaedic Association (JOA) clinical practice guidelines on the management of ossification of the spinal ligament, 2019. Journal of Orthopaedic Science, 2021, 26, 1-45.	0.5	12
65	Predictive Factors Affecting Surgical Outcomes in Patients with Degenerative Lumbar Spondylolisthesis. Spine, 2021, 46, 610-616.	1.0	8
66	Risk factors for subsequent vertebral fracture after acute osteoporotic vertebral fractures. European Spine Journal, 2021, 30, 2698-2707.	1.0	15
67	A Prospective Cohort Study of Dysphagia After Subaxial Cervical Spine Surgery. Spine, 2021, 46, 492-498.	1.0	11
68	Current concept of stress fractures with an additional category of atypical fractures: a perspective review with representative images. Therapeutic Advances in Endocrinology and Metabolism, 2021, 12, 204201882110496.	1.4	5
69	Upper limb gangrene due to a subclavian arterial thrombosis associated with thoracic outlet syndrome following cervical spondylotic amyotrophy. Journal of Surgical Case Reports, 2021, 2021, rjab495.	0.2	0
70	Comparison of Lateral Lumbar Interbody Fusion and Posterior Lumbar Interbody Fusion as Corrective Surgery for Patients with Adult Spinal Deformity—A Propensity Score Matching Analysis. Journal of Clinical Medicine, 2021, 10, 4737.	1.0	8
71	Hydroxyapatite/collagen composite graft for posterior lumbar interbody fusion: a comparison with local bone graft. Journal of Orthopaedic Surgery and Research, 2021, 16, 639.	0.9	8
72	Association between Severity of Diffuse Idiopathic Skeletal Hyperostosis and Ossification of Other Spinal Ligaments in Patients with Ossification of the Posterior Longitudinal Ligament. Journal of Clinical Medicine, 2021, 10, 4690.	1.0	2

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73	Factors Significantly Associated with Postoperative Neck Pain Deterioration after Surgery for Cervical Ossification of the Posterior Longitudinal Ligament: Study of a Cohort Using a Prospective Registry. <i>Journal of Clinical Medicine</i> , 2021, 10, 5026.	1.0	3
74	Surgery with or without Fusion for Lumbar Spondylolisthesis. <i>New England Journal of Medicine</i> , 2021, 385, 1823-1824.	13.9	0
75	Anterior Cervical Corpectomy with Fusion versus Anterior Hybrid Fusion Surgery for Patients with Severe Ossification of the Posterior Longitudinal Ligament Involving Three or More Levels: A Retrospective Comparative Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5315.	1.0	8
76	Is Blood Loss Greater In Elderly Patients Under Antiplatelet Or Anticoagulant Medication For Cervical Spine Injury Surgery? A Japanese Multicenter Survey. <i>Spine Surgery and Related Research</i> , 2021, , .	0.4	2
77	Time Course of Acute Vertebral Fractures: A Prospective Multicenter Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5961.	1.0	5
78	Perioperative Complications of Laminoplasty in Degenerative Cervical Myelopathy -A Comparative Study Between Ossification of Posterior Longitudinal Ligament and Cervical Spondylotic Myelopathy Using a Nationwide Inpatient Database. <i>Global Spine Journal</i> , 2021, , 219256822110638.	1.2	3
79	A systematic review and meta-analysis comparing anterior decompression with fusion and posterior laminoplasty for cervical ossification of the posterior longitudinal ligament. <i>Journal of Orthopaedic Science</i> , 2020, 25, 58-65.	0.5	31
80	The long noncoding RNA Crnde regulates osteoblast proliferation through the Wnt/ β -catenin signaling pathway in mice. <i>Bone</i> , 2020, 130, 115076.	1.4	34
81	The factors related to the poor ADL in the patients with osteoporotic vertebral fracture after instrumentation surgery. <i>European Spine Journal</i> , 2020, 29, 1597-1605.	1.0	6
82	Efficacy of Antibiotic-Loaded Hydroxyapatite/Collagen Composites Is Dependent on Adsorbability for Treating <i>Staphylococcus aureus</i> Osteomyelitis in Rats. <i>Journal of Orthopaedic Research</i> , 2020, 38, 843-851.	1.2	16
83	The characteristics of the patients with radiologically severe cervical ossification of the posterior longitudinal ligament of the spine: A CT-based multicenter cross-sectional study. <i>Journal of Orthopaedic Science</i> , 2020, 25, 746-750.	0.5	4
84	Visualization of electrophysiological activity at the carpal tunnel area using magnetoneurography. <i>Clinical Neurophysiology</i> , 2020, 131, 951-957.	0.7	14
85	Outcomes of Surgery for Thoracic Myelopathy Owing to Thoracic Ossification of The Ligamentum Flavum in a Nationwide Multicenter Prospectively Collected Study in 223 Patients. <i>Spine</i> , 2020, 45, E170-E178.	1.0	21
86	Effectiveness of Surgical Treatment for Degenerative Cervical Myelopathy in Preventing Falls and Fall-related Neurological Deterioration. <i>Spine</i> , 2020, 45, E631-E638.	1.0	11
87	Comparison of Perioperative Complications Between Anterior Decompression With Fusion and Laminoplasty For Cervical Spondylotic Myelopathy. <i>Clinical Spine Surgery</i> , 2020, 33, E101-E107.	0.7	7
88	Comparison of Clinical and Radiographic Outcomes of Laminoplasty, Anterior Decompression With Fusion, and Posterior Decompression With Fusion for Degenerative Cervical Myelopathy. <i>Spine</i> , 2020, 45, E1342-E1348.	1.0	14
89	Preoperative risk factors for delirium in patients aged ≥ 75 years undergoing spinal surgery: a retrospective study. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096121.	0.4	11
90	Incidence of atypical femoral fractures in the treatment of bone metastasis: An alert report. <i>Journal of Bone Oncology</i> , 2020, 23, 100301.	1.0	9

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91	Risk factors related to perioperative systemic complications and mortality in elderly patients with osteoporotic vertebral fractures—analysis of a large national inpatient database. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 518.	0.9	7
92	<p>DNA Microarray Analysis of Differential Gene Expression in the Dorsal Root Ganglia of Four Different Neuropathic Pain Mouse Models</p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 3031-3043.	0.8	9
93	Comparison of Perioperative Complications in Anterior Decompression With Fusion and Posterior Decompression With Fusion for Cervical Ossification of the Posterior Longitudinal Ligament. <i>Spine</i> , 2020, 45, E1006-E1012.	1.0	21
94	Short- versus long-segment posterior spinal fusion with vertebroplasty for osteoporotic vertebral collapse with neurological impairment in thoracolumbar spine: a multicenter study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 513.	0.8	7
95	Cyclin-Dependent Kinase 1 Is Essential for Muscle Regeneration and Overload Muscle Fiber Hypertrophy. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 564581.	1.8	17
96	Prognostic factors for neurological outcome after anterior decompression and fusion for proximal-type cervical spondylotic amyotrophy — A retrospective analysis of 77 cases. <i>Journal of Orthopaedic Science</i> , 2020, 26, 733-738.	0.5	1
97	Identification of Predictive Factors for Mechanical Complications After Adult Spinal Deformity Surgery. <i>Spine</i> , 2020, 45, 1185-1192.	1.0	21
98	Associations between Clinical Symptoms and Degree of Ossification in Patients with Cervical Ossification of the Posterior Longitudinal Ligament: A Prospective Multi-Institutional Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 4055.	1.0	6
99	Risk factors for delayed diagnosis of spinal fracture associated with diffuse idiopathic skeletal hyperostosis: A nationwide multiinstitution survey. <i>Journal of Orthopaedic Science</i> , 2020, 26, 968-973.	0.5	1
100	Postoperative lymphocyte percentage and neutrophil—lymphocyte ratio are useful markers for the early prediction of surgical site infection in spinal decompression surgery. <i>Journal of Orthopaedic Surgery</i> , 2020, 28, 230949902091840.	0.4	22
101	Biological activity is not suppressed in mid-shaft stress fracture of the bowed femoral shaft unlike in —atypical subtrochanteric fracture: A proposed theory of atypical femoral fracture subtypes. <i>Bone</i> , 2020, 137, 115453.	1.4	24
102	Risk Factors of Nonunion After Acute Osteoporotic Vertebral Fractures. <i>Spine</i> , 2020, 45, 895-902.	1.0	21
103	Surgical stabilization of spinal metastasis in diffuse idiopathic skeletal hyperostosis (—Mets-on-DISH—). <i>Medicine (United States)</i> , 2020, 99, e20397.	0.4	1
104	Accuracy of pedicle screw insertion for unilateral open transforaminal lumbar interbody fusion: a side-by-side comparison of percutaneous and conventional open techniques in the same patients. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 168.	0.8	6
105	Clinical characteristics in patients with ossification of the posterior longitudinal ligament: A prospective multi-institutional cross-sectional study. <i>Scientific Reports</i> , 2020, 10, 5532.	1.6	11
106	Effect of bisphosphonates or teriparatide on mechanical complications after posterior instrumented fusion for osteoporotic vertebral fracture: a multi-center retrospective study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 420.	0.8	15
107	Comparison of anterior decompression with fusion and posterior decompression with fusion for cervical spondylotic myelopathy—A systematic review and meta-analysis. <i>Journal of Orthopaedic Science</i> , 2020, 25, 938-945.	0.5	13
108	Portable imageless navigation system and surgeon—s estimate for accurate evaluation of acetabular cup orientation during total hip arthroplasty in supine position. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 707-712.	0.6	16

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109	Comparison of Perioperative Complications Between Anterior Fusion and Posterior Fusion for Osteoporotic Vertebral Fractures in Elderly Patients. <i>Clinical Spine Surgery</i> , 2020, 33, E586-E592.	0.7	10
110	Preoperative Risk Factors for Adjacent Segment Degeneration after Two-Level Floating Posterior Fusion at L3-L5. <i>Spine Surgery and Related Research</i> , 2020, 4, 43-49.	0.4	4
111	The Surgical Outcomes of Spinal Fusion for Osteoporotic Vertebral Fractures in the Lower Lumbar Spine with a Neurological Deficit. <i>Spine Surgery and Related Research</i> , 2020, 4, 199-207.	0.4	7
112	Surgical Outcomes in Selective Laminectomy and Conventional Double-Door Laminoplasty for Cervical Spondylotic Myelopathy. <i>Orthopedics</i> , 2020, 43, e311-e315.	0.5	3
113	Reply to the Editor: Surgical Treatment of Osteoporotic Vertebral Fracture with Neurological Deficit-A Nationwide Multicenter Study in Japan. <i>Spine Surgery and Related Research</i> , 2020, 4, 292-293.	0.4	1
114	Increased Height of Fused Segments Contributes to Early-Phase Strut Subsidence after Anterior Cervical Corpectomy with Fusion for Multilevel Ossification of the Posterior Longitudinal Ligament. <i>Spine Surgery and Related Research</i> , 2020, 4, 294-299.	0.4	3
115	Surgical outcomes for distal-type cervical spondylotic amyotrophy: a multicenter retrospective analysis of 43 cases. <i>European Spine Journal</i> , 2019, 28, 2333-2341.	1.0	1
116	Clinical Outcomes of Surgical Treatment for Arachnoid Web: A Case Series. <i>Spine Surgery and Related Research</i> , 2019, 3, 43-48.	0.4	21
117	Surgical Treatment of Osteoporotic Vertebral Fracture with Neurological Deficit-A Nationwide Multicenter Study in Japan-. <i>Spine Surgery and Related Research</i> , 2019, 3, 361-367.	0.4	19
118	Risk Factors for Proximal Junctional Fracture Following Fusion Surgery for Osteoporotic Vertebral Collapse with Delayed Neurological Deficits: A Retrospective Cohort Study of 403 Patients. <i>Spine Surgery and Related Research</i> , 2019, 3, 171-177.	0.4	15
119	Ankle arthrodesis using a modified Masquelet induced membrane technique for open ankle fracture with a substantial osteochondral defect: A case report of novel surgical technique. <i>Injury</i> , 2019, 50, 2128-2135.	0.7	17
120	Potential bone fragility of mid-shaft atypical femoral fracture: Biomechanical analysis by a CT-based nonlinear finite element method. <i>Injury</i> , 2019, 50, 1876-1882.	0.7	22
121	Complications after spinal fixation surgery for osteoporotic vertebral collapse with neurological deficits: Japan Association of Spine Surgeons with ambition multicenter study. <i>Journal of Orthopaedic Science</i> , 2019, 24, 985-990.	0.5	8
122	Surgical outcomes of spinal fusion for osteoporotic vertebral fracture in the thoracolumbar spine: Comprehensive evaluations of 5 typical surgical fusion techniques. <i>Journal of Orthopaedic Science</i> , 2019, 24, 1020-1026.	0.5	18
123	Supine versus lateral position for accurate positioning of acetabular cup in total hip arthroplasty using the modified Watson-Jones approach: A randomized single-blind controlled trial. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 915-922.	0.9	23
124	Activation of cancer-related and mitogen-activated protein kinase signaling pathways in human mature osteoblasts isolated from patients with type 2 diabetes. <i>Bone Reports</i> , 2019, 10, 100199.	0.2	1
125	Retrospective analysis of surgical outcomes for atlantoaxial subluxation. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 75.	0.9	7
126	Surgical outcomes of spinal fusion for osteoporotic thoracolumbar vertebral fractures in patients with Parkinson's disease: what is the impact of Parkinson's disease on surgical outcome?. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 103.	0.8	16

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127	Spinal fractures in patients with Diffuse idiopathic skeletal hyperostosis:A nationwide multi-institution survey. <i>Journal of Orthopaedic Science</i> , 2019, 24, 601-606.	0.5	32
128	Comparison of Rigid and Soft-Brace Treatments for Acute Osteoporotic Vertebral Compression Fracture: A Prospective, Randomized, Multicenter Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 198.	1.0	33
129	The Size of Intramedullary Fixation Affects Endochondral-Mediated Angiogenesis During Fracture Repair. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, e385-e393.	0.7	3
130	Thoracic myelopathy caused by an extremely rare aberrant epidural ligament. <i>Medicine (United States)</i> , 2019, 98, e17344.	0.4	0
131	Perioperative complications of anterior decompression with fusion versus laminoplasty for the treatment of cervical ossification of the posterior longitudinal ligament: propensity score matching analysis using a nation-wide inpatient database. <i>Spine Journal</i> , 2019, 19, 610-616.	0.6	24
132	Co-existence of ossification of the nuchal ligament is associated with severity of ossification in the whole spine in patients with cervical ossification of the posterior longitudinal ligament -A multi-center CT study-. <i>Journal of Orthopaedic Science</i> , 2019, 24, 35-41.	0.5	21
133	Corpectomy: Floating Method for OPLL. , 2019, , 367-374.		0
134	Augmentation of fracture healing by hydroxyapatite/collagen paste and bone morphogenetic proteinâ€ evaluated using a rat femur osteotomy model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 129-137.	1.2	18
135	Perioperative Complications After Surgery for Thoracic Ossification of Posterior Longitudinal Ligament. <i>Spine</i> , 2018, 43, E1389-E1397.	1.0	64
136	The 25-question Geriatric Locomotive Function Scale predicts the risk of recurrent falls in postoperative patients with cervical myelopathy. <i>Journal of Orthopaedic Science</i> , 2018, 23, 185-189.	0.5	12
137	Surgical outcomes for lumbar spinal canal stenosis with coexisting cervical stenosis (tandem spinal) Tj ETQq1 1 0.784314 rgBT /Overl 60.	0.9	22
138	Lumbar epidural lipomatosis is associated with visceral fat and metabolic disorders. <i>European Spine Journal</i> , 2018, 27, 1653-1661.	1.0	22
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