

# Hiroataka Haro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5091467/publications.pdf>

Version: 2024-02-01

140  
papers

4,606  
citations

236833

25  
h-index

110317

64  
g-index

142  
all docs

142  
docs citations

142  
times ranked

7056  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiological Assessment of Postoperative Paraspinal Muscle Changes After Lumbar Interbody Fusion With or Without Minimally Invasive Techniques. <i>Global Spine Journal</i> , 2023, 13, 295-303.	1.2	6
2	Analysis of Health-Related Quality of Life and Clinical Evaluations in Patients with the Triad of Combined Knee Injuries. <i>Journal of Knee Surgery</i> , 2023, 36, 1164-1170.	0.9	2
3	Frequency of Change in Assessment from Bony Union to Nonunion after Lumbar Interbody Fusion: A Multicenter Study. <i>Spine Surgery and Related Research</i> , 2022, 6, 63-70.	0.4	3
4	Preoperative Radiographic Evaluation of Thoracic Flexibility and Compensation for Adult Spinal Deformity Surgery. How to Select Optimal Upper Instrumented Vertebra to Prevent Proximal Junctional Kyphosis. <i>Spine</i> , 2022, 47, 144-152.	1.0	3
5	Clinical Importance, Incidence and Risk Factors for the Development of Postoperative Ileus Following Adult Spinal Deformity Surgery. <i>Global Spine Journal</i> , 2022, 12, 1135-1140.	1.2	10
6	Japanese Orthopaedic Association (JOA) clinical practice guidelines on the management of lumbar disc herniation, third edition - secondary publication. <i>Journal of Orthopaedic Science</i> , 2022, 27, 31-78.	0.5	12
7	Differences of 2-year longitudinal changes of locomotive syndrome among patients treated with thoracolumbar interbody fusion, total hip arthroplasty, and total knee arthroplasty for degenerative diseases. <i>Modern Rheumatology</i> , 2022, 32, 641-649.	0.9	4
8	Novel SLC9A6 Variation in Female Carriers With Intellectual Disability and Atypical Parkinsonism. <i>Neurology: Genetics</i> , 2022, 8, e651.	0.9	2
9	The Prevalence and Risk Factors for Trigger Digits in a Random Sampling of a Japanese Population Registry between 50 and 89 Years of Age. <i>Journal of hand surgery Asian-Pacific volume</i> , The, 2022, 27, 148-155.	0.2	2
10	Risk Factors for Long Bone Fractures in Patients with Severe Motor and Intellectual Disabilities: A 6-year Follow-up Retrospective Study. <i>Progress in Rehabilitation Medicine</i> , 2022, 7, n/a.	0.3	1
11	A cross-sectional study on the correlations between floating toe, plantar arch posture, and body composition in 8-year-old children. <i>Foot and Ankle Surgery</i> , 2022, , .	0.8	2
12	Factors Contributing to Residual Low Back Pain after Osteoporotic Vertebral Fractures. <i>Journal of Clinical Medicine</i> , 2022, 11, 1566.	1.0	4
13	Should the upper end vertebra be selected as the upper instrumented vertebra in patients with Lenke type 5C adolescent idiopathic scoliosis?. <i>Spine Deformity</i> , 2022, 10, 1139-1148.	0.7	1
14	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
15	Risk factors and clinical impact of persistent coronal imbalance after posterior spinal fusion in thoracolumbar/lumbar idiopathic scoliosis. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 883-892.	0.9	0
16	Improvement of locomotive syndrome after total hip arthroplasty: A two-year longitudinal cohort study. <i>Modern Rheumatology</i> , 2021, 31, 1050-1058.	0.9	4
17	Impact of background factors on outcomes of pharmacological therapy for chronic low back pain: A nationwide multicenter prospective study. <i>Journal of Orthopaedic Science</i> , 2021, 26, 92-102.	0.5	4
18	Pathological features of established osteoarthritis with hydrarthrosis are similar to rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2021, 40, 2007-2012.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Clinical conditions needed to acquire sustained functional remission in rheumatoid arthritis patients. <i>Clinical Rheumatology</i> , 2021, 40, 1751-1757.	1.0	1
20	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
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. <i>Spine</i> , 2021, 46, E878-E887.	1.0	6
22	Application to Biomaterial of a Vibration Exciter for Ultrasonic Controlled Growing Rod System*. , 2021, , .		0
23	Surgical Outcomes After Minimally Invasive Direct Lateral Corpectomy with Percutaneous Pedicle Screws for Osteoporotic Thoracolumbar Vertebral Collapse with Neurologic Deficits in the Thoracolumbar Spine Compared with Those After Posterior Spinal Fusion with Vertebroplasty. <i>Spine</i> , 2021, 46, 1271-1278.	1.0	1
24	Factors Affecting Pedicle Screw Insertional Torque in Spine Deformity Surgery. <i>Spine</i> , 2021, 46, E932-E938.	1.0	7
25	Prevalence of floating toe and its relationship with static postural stability in children: The Yamanashi adjunct study of the Japan Environment and Childrenâ€™s Study (JECS-Y). <i>PLoS ONE</i> , 2021, 16, e0246010.	1.1	7
26	Evaluation Method of Rheumatoid Arthritis by the X-ray Photograph using Deep Learning. , 2021, , .		5
27	Investigation of visual and physical factors associated with inadequate instillation of eyedrops among patients with glaucoma. <i>PLoS ONE</i> , 2021, 16, e0251699.	1.1	6
28	Predictors of residual low back pain after acute osteoporotic compression fracture. <i>Journal of Orthopaedic Science</i> , 2021, 26, 453-458.	0.5	6
29	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
30	Posterior occipitocervical instrumented fusion for atlantoaxial instability in a 27-month-old child with Down syndrome: illustrative case. <i>Journal of Neurosurgery Case Lessons</i> , 2021, 1, .	0.1	1
31	Comparison of the Effectiveness of Pharmacological Treatments for Patients with Chronic Low Back Pain: A Nationwide, Multicenter Study in Japan. <i>Spine Surgery and Related Research</i> , 2021, 5, 252-263.	0.4	2
32	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
33	Associations between Clinical Findings and Severity of Diffuse Idiopathic Skeletal Hyperostosis in Patients with Ossification of the Posterior Longitudinal Ligament. <i>Journal of Clinical Medicine</i> , 2021, 10, 4137.	1.0	4
34	Should L3 be selected as the lowest instrumented vertebra in patients with Lenke type 5C adolescent idiopathic scoliosis whose lowest end vertebra is L4?. <i>Journal of Neurosurgery: Spine</i> , 2021, 35, 330-339.	0.9	2
35	Exogenous parathyroid hormone attenuates ovariectomy-induced skeletal muscle weakness in vivo. <i>Bone</i> , 2021, 151, 116029.	1.4	7
36	A Rare Case of an Iliac Fracture at the Iliac Fossa Immediately after Salter Innominate Osteotomy. <i>Case Reports in Orthopedics</i> , 2021, 2021, 1-4.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Risk Factors and Assessment Using an Endoscopic Scoring System for Postoperative Respiratory Complications after Anterior Cervical Decompression and Fusion Surgery. <i>Spine Surgery and Related Research</i> , 2021, 5, 10-15.	0.4	5
38	Risk factors for subsequent vertebral fracture after acute osteoporotic vertebral fractures. <i>European Spine Journal</i> , 2021, 30, 2698-2707.	1.0	15
39	Preoperative pelvic obliquity: possible relation to postoperative coronal decompensation in thoracolumbar/lumbar adolescent idiopathic scoliosis. <i>Journal of Neurosurgery: Spine</i> , 2021, , 1-10.	0.9	1
40	Association between Severity of Diffuse Idiopathic Skeletal Hyperostosis and Ossification of Other Spinal Ligaments in Patients with Ossification of the Posterior Longitudinal Ligament. <i>Journal of Clinical Medicine</i> , 2021, 10, 4690.	1.0	2
41	Spindle Cell Lipoma with Ossification Mimicking Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma: A Case Report. <i>International Journal of Surgical Pathology</i> , 2021, , 106689692110557.	0.4	1
42	Ulnar neuropathy at the elbow in 413 Japanese patients: An assessment of pathological elbow lesions and neurological severity. <i>Journal of Orthopaedic Science</i> , 2020, 25, 235-240.	0.5	4
43	Utility and validity of neurite orientation dispersion and density imaging with diffusion tensor imaging to quantify the severity of cervical spondylotic myelopathy and assess postoperative neurological recovery. <i>Spine Journal</i> , 2020, 20, 417-425.	0.6	10
44	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
45	Potential Role of Paraspinal Musculature in the Maintenance of Spinopelvic Alignment in Patients With Adult Spinal Deformities. <i>Clinical Spine Surgery</i> , 2020, 33, E76-E80.	0.7	19
46	The Titanium-coated PEEK Cage Maintains Better Bone Fusion With the Endplate Than the PEEK Cage 6 Months After PLIF Surgery. <i>Spine</i> , 2020, 45, E892-E902.	1.0	26
47	Calcific Tendinitis of the Supraspinatus Tendon in an Infant. <i>Case Reports in Orthopedics</i> , 2020, 2020, 1-3.	0.1	0
48	Factors affecting postoperative mortality of patients with insufficient union following osteoporotic vertebral fractures and impact of preoperative serum albumin on mortality. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 528.	0.8	4
49	Predictors and Clinical Importance of Postoperative Coronal Malalignment After Surgery to Correct Adult Spinal Deformity. <i>Clinical Spine Surgery</i> , 2020, 33, E337-E341.	0.7	27
50	Key Radiographic Parameters That Influence the Improvement of Postoperative Gastroesophageal Reflux Disease in Patients Treated Surgically for Adult Spinal Deformity With a Minimum 2-Year Follow-up. <i>Spine</i> , 2020, 45, E943-E949.	1.0	6
51	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
52	Role of Platelet C&EType Lectin&ELike Receptor 2 in Promoting Lung Metastasis in Osteosarcoma. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1738-1750.	3.1	16
53	Risk Factors of Nonunion After Acute Osteoporotic Vertebral Fractures. <i>Spine</i> , 2020, 45, 895-902.	1.0	21
54	Indications and limitations of minimally invasive lateral lumbar interbody fusion without osteotomy for adult spinal deformity. <i>European Spine Journal</i> , 2020, 29, 1362-1370.	1.0	10

#	ARTICLE	IF	CITATIONS
55	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
56	A first case of meningitis/encephalitis associated with SARS-Coronavirus-2. <i>International Journal of Infectious Diseases</i> , 2020, 94, 55-58.	1.5	1,645
57	Impact of Consultation Length on Satisfaction in Patients with Chronic Low Back Pain: A Nationwide Multicenter Study in Japan. <i>Spine Surgery and Related Research</i> , 2020, 4, 208-215.	0.4	6
58	TWEAK and TSLP in disc degeneration and spontaneous hernia resorption. <i>JOR Spine</i> , 2020, 3, e1068.	1.5	8
59	Locomotive syndrome: Prevalence, surgical outcomes, and physical performance of patients treated to correct adult spinal deformity. <i>Journal of Orthopaedic Science</i> , 2020, 26, 678-683.	0.5	7
60	Prevalence and Key Radiographic Spinal Malalignment Parameters Associated with the Risk of Pulmonary Function Impairment in Patients Treated Surgically to Correct Adult Spinal Deformity. <i>Spine Surgery and Related Research</i> , 2020, 4, 347-353.	0.4	2
61	Treatment Outcome of Reconstruction for Isolated Posterior Cruciate Injury: Subjective and Objective Evaluations. <i>Journal of Knee Surgery</i> , 2019, 32, 506-512.	0.9	12
62	Cost-effectiveness analysis of the pharmacological management of chronic low back pain with four leading drugs. <i>Journal of Orthopaedic Science</i> , 2019, 24, 805-811.	0.5	6
63	Comparative study of stem anteversion using a cementless tapered wedge stem in dysplastic hips between the posterolateral and anterolateral approaches. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 1271-1276.	0.9	4
64	New Intramuscular Electromyographic Monitoring with a Probe in Lateral Lumbar Interbody Fusion Surgery. <i>Spine Surgery and Related Research</i> , 2019, 3, 106-111.	0.4	4
65	Improvement of a Finger Force Distribution Measurement Device employing Adjustable Structure. , 2019, , .		2
66	Surgical Outcomes of Long Fusion Using Dual Iliac Screws Bilaterally for Adult Spinal Deformities: The Effect on the Loosening Rate and Sacroiliac Joint Correction. <i>Spine Surgery and Related Research</i> , 2019, 3, 236-243.	0.4	6
67	Changes in pelvic anatomy after long corrective fusion using iliac screws for adult spinal deformity. <i>European Spine Journal</i> , 2019, 28, 2103-2111.	1.0	5
68	Risk Factors for Clinically Relevant Loosening of Percutaneous Pedicle Screws. <i>Spine Surgery and Related Research</i> , 2019, 3, 79-85.	0.4	28
69	Age-related change and gender differences in pelvic morphology of healthy children. <i>Journal of Orthopaedic Science</i> , 2019, 24, 894-899.	0.5	3
70	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
71	Intraosseous Tophaceous Gout in Hallux Mimicking a Bone Tumor in a Young Patient. <i>JBJS Case Connector</i> , 2019, 9, e0043-e0043.	0.1	1
72	Weekly Teriparatide Administration and Preoperative Anterior Slippage of the Cranial Vertebra Next to Fusion Segment &lt;math>\leq 5\text{mm}</math> Promote Osseous Union After Posterior Lumbar Interbody Fusion. <i>Spine</i> , 2019, 44, E288-E297.	1.0	21

#	ARTICLE	IF	CITATIONS
73	Predictors of Poor Global Alignment and Proportion Score After Surgery for Adult Spinal Deformity. <i>Spine</i> , 2019, 44, E1136-E1143.	1.0	29
74	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
75	Application of neurite orientation dispersion and density imaging or diffusion tensor imaging to quantify the severity of cervical spondylotic myelopathy and to assess postoperative neurologic recovery. <i>Spine Journal</i> , 2018, 18, 268-275.	0.6	25
76	Prevalence and Distribution of Diffuse Idiopathic Skeletal Hyperostosis on Whole-spine Computed Tomography in Patients With Cervical Ossification of the Posterior Longitudinal Ligament. <i>Clinical Spine Surgery</i> , 2018, 31, E460-E465.	0.7	37
77	Spinal Metastasis of Well-Differentiated Liposarcoma Component in Retroperitoneal Dedifferentiated Liposarcoma Treated by Minimally Invasive Surgery. <i>Case Reports in Orthopedics</i> , 2018, 2018, 1-5.	0.1	0
78	Adequate cage placement for a satisfactory outcome after lumbar lateral interbody fusion with MRI and CT analysis. <i>Spine Surgery and Related Research</i> , 2018, 2, 53-59.	0.4	5
79	Development of a Finger Force Distribution Measurement System for Hand Dexterity. , 2018, , .		5
80	Integrated anatomy of the neuromuscular, visceral, vascular, and urinary tissues determined by MRI for a surgical approach to lateral lumbar interbody fusion in the presence or absence of spinal deformity. <i>Spine Surgery and Related Research</i> , 2018, 2, 140-147.	0.4	7
81	Bilateral dual iliac screws in spinal deformity correction surgery. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 260.	0.9	18
82	Correlation Between Postoperative Distribution of Lordosis and Reciprocal Progression of Thoracic Kyphosis and Occurrence of Proximal Junctional Kyphosis Following Surgery for Adult Spinal Deformity. <i>Clinical Spine Surgery</i> , 2018, 31, E466-E472.	0.7	20
83	Development of a Dynamometer to Measure Grip Strength of Each Finger. , 2018, , .		6
84	Platelet-Derived TGF- $\beta$ 2 Induces Tissue Factor Expression via the Smad3 Pathway in Osteosarcoma Cells. <i>Journal of Bone and Mineral Research</i> , 2018, 33, 2048-2058.	3.1	28
85	Effect of Thrombin-Induced MCP-1 and MMP-3 Production Via PAR1 Expression in Murine Intervertebral Discs. <i>Scientific Reports</i> , 2018, 8, 11320.	1.6	5
86	Comparative study of the paraspinal muscles after OVF between the insufficient union and sufficient union using MRI. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 143.	0.8	24
87	Distribution of ossified spinal lesions in patients with severe ossification of the posterior longitudinal ligament and prediction of ossification at each segment based on the cervical OP index classification: a multicenter study (JOSL CT study). <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 107.	0.8	26
88	Pedicle Perforation While Inserting Screws Using O-arm Navigation During Surgery for Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2018, 43, E1463-E1468.	1.0	15
89	Development of a quick serum IL-6 measuring system in rheumatoid arthritis. <i>Cytokine</i> , 2017, 95, 22-26.	1.4	8
90	Role of Weekly Teriparatide Administration in Osseous Union Enhancement within Six Months After Posterior or Transforaminal Lumbar Interbody Fusion for Osteoporosis-Associated Lumbar Degenerative Disorders. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 365-372.	1.4	114

#	ARTICLE	IF	CITATIONS
91	Cementless Hip Stem Anteversion in the Dysplastic Hip: A Comparison of Tapered Wedge vs Metaphyseal Filling. <i>Journal of Arthroplasty</i> , 2017, 32, 1547-1552.	1.5	22
92	Injury to infrapatellar branch of saphenous nerve in anterior cruciate ligament reconstruction using vertical skin incision for hamstring harvesting: risk factors and the influence of treatment outcome. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 101.	0.9	10
93	Arthroscopic treatment of symptomatic discoid meniscus in children. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2017, 137, 89-94.	1.3	23
94	Influence of Postoperative Hypertension on the Development of Spinal Epidural Hematoma. <i>Orthopaedic Surgery</i> , 2017, 9, 386-390.	0.7	8
95	Low-Intensity Pulsed Ultrasound and Halo Immobilization Is an Effective Treatment for Nonunion Following Traumatic Spondylolisthesis of the Axis. <i>Journal of Neurological Surgery Reports</i> , 2017, 78, e119-e122.	0.3	0
96	Prevalence and Distribution of Ossified Lesions in the Whole Spine of Patients with Cervical Ossification of the Posterior Longitudinal Ligament A Multicenter Study (JOSL CT study). <i>PLoS ONE</i> , 2016, 11, e0160117.	1.1	73
97	Prevalence and distribution of ossification of the supra/interspinous ligaments in symptomatic patients with cervical ossification of the posterior longitudinal ligament of the spine: a CT-based multicenter cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 492.	0.8	36
98	Fractures lead to worsening of disease activity in rheumatoid arthritis. <i>Modern Rheumatology</i> , 2016, 26, 873-877.	0.9	1
99	Prospective analysis using a patient-based health-related scale shows lower functional scores after posterior cruciate ligament reconstructions as compared with anterior cruciate ligament reconstructions of the knee. <i>International Orthopaedics</i> , 2016, 40, 1891-1898.	0.9	5
100	Percutaneous pedicle screw placements: accuracy and rates of cranial facet joint violation using conventional fluoroscopy compared with intraoperative three-dimensional computed tomography computer navigation. <i>European Spine Journal</i> , 2016, 25, 1775-1780.	1.0	83
101	Thrombin induced by the extrinsic pathway and PAR-1 regulated inflammation at the site of fracture repair. <i>Bone</i> , 2016, 83, 23-34.	1.4	26
102	Swallowing function after occipitocervical arthrodesis for cervical deformity in patients with rheumatoid arthritis. <i>NeuroRehabilitation</i> , 2015, 37, 299-304.	0.5	8
103	Efficacy of early surgery and causes of surgical delay in patients with hip fracture. <i>Journal of Orthopaedics</i> , 2015, 12, 142-146.	0.6	25
104	Meniscal tears associated with anterior cruciate ligament injury. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015, 135, 1701-1706.	1.3	135
105	Postoperative intervertebral stabilizing effect after cervical laminoplasty. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2015, 28, 303-309.	0.4	7
106	Characterization of symptomatic lumbar foraminal stenosis by conventional imaging. <i>European Spine Journal</i> , 2015, 24, 2269-2275.	1.0	14
107	Micro-Computed Tomography Derived Anisotropy Detects Tumor Provoked Deviations in Bone in an Orthotopic Osteosarcoma Murine Model. <i>PLoS ONE</i> , 2014, 9, e97381.	1.1	13
108	An Osteochondral Lesion of the Lateral Femoral Condyle with Arthroscopic Appearance Resembling a Fried Egg. <i>JBJS Case Connector</i> , 2014, 4, e110.	0.1	0

#	ARTICLE	IF	CITATIONS
109	Autocrine VEGF/VEGFR1 Signaling in a Subpopulation of Cells Associates with Aggressive Osteosarcoma. <i>Molecular Cancer Research</i> , 2014, 12, 1100-1111.	1.5	48
110	Pleiotropic effects of bisphosphonates on osteosarcoma. <i>Bone</i> , 2014, 63, 110-120.	1.4	38
111	Experimental chemonucleolysis with recombinant human matrix metalloproteinase 7 in human herniated discs and dogs. <i>Spine Journal</i> , 2014, 14, 1280-1290.	0.6	9
112	Translational research of herniated discs: current status of diagnosis and treatment. <i>Journal of Orthopaedic Science</i> , 2014, 19, 515-520.	0.5	20
113	Risk management in posterior spinal endoscopic surgery in lumbar diseases. <i>Journal of Orthopaedic Science</i> , 2013, 18, 369-373.	0.5	7
114	Endogenous TGF $\beta$ 2 activity limits TSLP expression in the intervertebral disc tissue by suppressing NF $\kappa$ B activation. <i>Journal of Orthopaedic Research</i> , 2013, 31, 1144-1149.	1.2	12
115	Study of Wearable Knee Assistive Instruments for Walk Rehabilitation. <i>Journal of Advanced Mechanical Design, Systems and Manufacturing</i> , 2012, 6, 260-273.	0.3	13
116	Age-related expression of MCP $\alpha$ 1 and MMP $\alpha$ 3 in mouse intervertebral disc in relation to TWEAK and TNF $\alpha$ stimulation. <i>Journal of Orthopaedic Research</i> , 2012, 30, 599-605.	1.2	17
117	Pseudogout Mimicking Infection Following Total Knee Arthroplasty. <i>JBJS Case Connector</i> , 2012, 2, e3.	0.1	2
118	Surgical reconstruction using suture anchor for dislocation of the carpometacarpal joint of the thumb: a case report. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 225-228.	1.3	12
119	One strategy for arthroscopic suture fixation of tibial intercondylar eminence fractures using the Meniscal Viper Repair System. <i>The Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2011, 3, 17.	1.0	9
120	Fulminant Clostridium Difficile Colitis After Surgical Treatment of Cervical Destructive Spondyloarthropathy. <i>JBJS Case Connector</i> , 2011, 1, e2.	0.1	0
121	TNF $\alpha$ -induced NF $\kappa$ B signaling reverses age-related declines in VEGF induction and angiogenic activity in intervertebral disc tissues. <i>Journal of Orthopaedic Research</i> , 2009, 27, 229-235.	1.2	51
122	Reply.. <i>Spine Journal</i> , 2009, 9, 338.	0.6	4
123	A potential role of thymic stromal lymphopoietin in the recruitment of macrophages to mouse intervertebral disc cells via monocyte chemoattractant protein 1 induction: Implications for herniated discs. <i>Arthritis and Rheumatism</i> , 2008, 58, 3510-3519.	6.7	30
124	Prospective analysis of clinical evaluation and self-assessment by patients after decompression surgery for degenerative lumbar canal stenosis. <i>Spine Journal</i> , 2008, 8, 380-384.	0.6	52
125	Resorption of thoracic disc herniation. <i>Journal of Neurosurgery: Spine</i> , 2008, 8, 300-304.	0.9	18
126	Mechanism of Signal Transduction in Tumor Necrosis Factor-Like Weak Inducer of Apoptosis-Induced Matrix Degradation by MMP-3 Upregulation in Disc Tissues. <i>Spine</i> , 2008, 33, 2489-2494.	1.0	19



#	ARTICLE	IF	CITATIONS
127	Imatinib mesylate both prevents and treats the arthritis induced by type II collagen antibody in mice. <i>Modern Rheumatology</i> , 2007, 17, 306-310.	0.9	35
128	Novel function of TWEAK in inducing intervertebral disc degeneration. <i>Journal of Orthopaedic Research</i> , 2007, 25, 1438-1446.	1.2	10
129	Experimental studies on the effects of recombinant human matrix metalloproteinases on herniated disc tissues—how to facilitate the natural resorption process of herniated discs. <i>Journal of Orthopaedic Research</i> , 2005, 23, 412-419.	1.2	28
130	Sequential dynamics of inflammatory cytokine, angiogenesis inducing factor and matrix degrading enzymes during spontaneous resorption of the Herniated disc. <i>Journal of Orthopaedic Research</i> , 2004, 22, 895-900.	1.2	93
131	Long-Term Outcomes of Surgical Treatment for Tethered Cord Syndrome. <i>Journal of Spinal Disorders and Techniques</i> , 2004, 17, 16-20.	1.8	42
132	Surgical treatment of cervical spondylotic myelopathy associated with athetoid cerebral palsy. <i>Journal of Orthopaedic Science</i> , 2002, 7, 629-636.	0.5	25
133	Vascular endothelial growth factor (VEGF)-induced angiogenesis in herniated disc resorption. <i>Journal of Orthopaedic Research</i> , 2002, 20, 409-415.	1.2	119
134	Matrix metalloproteinase-3—dependent generation of a macrophage chemoattractant in a model of herniated disc resorption. <i>Journal of Clinical Investigation</i> , 2000, 105, 133-141.	3.9	164
135	Matrix metalloproteinase-7—dependent release of tumor necrosis factor- $\alpha$ in a model of herniated disc resorption. <i>Journal of Clinical Investigation</i> , 2000, 105, 143-150.	3.9	329
136	Regression of Cervical Disc Herniation Observed on Magnetic Resonance Images. <i>Spine</i> , 1998, 23, 990-995.	1.0	109
137	Contrast-Enhanced Magnetic Resonance Imaging in Conservative Management of Lumbar Disc Herniation. <i>Spine</i> , 1998, 23, 67-73.	1.0	100
138	Chemonucleolysis With Human Stromelysin-1. <i>Spine</i> , 1997, 22, 1098-1104.	1.0	29
139	Sequential dynamics of monocyte chemoattractant protein-1 expression in herniated nucleus pulposus resorption. <i>Journal of Orthopaedic Research</i> , 1997, 15, 734-741.	1.2	33
140	Upregulated Expression of Chemokines in Herniated Nucleus Pulposus Resorption. <i>Spine</i> , 1996, 21, 1647-1652.	1.0	138