

Junichi Nakamura

List of Publications by Year in descending order

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Version: 2024-02-01

144
papers

2,839
citations

236925

25
h-index

223800

46
g-index

145
all docs

145
docs citations

145
times ranked

2713
citing authors

#	ARTICLE	IF	CITATIONS
1	Usefulness of Simultaneous Magnetic Resonance Neurography and Apparent T2 Mapping for the Diagnosis of Cervical Radiculopathy. <i>Asian Spine Journal</i> , 2022, 16, 47-55.	2.0	1
2	Novel susceptibility loci for steroid-associated osteonecrosis of the femoral head in systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2022, 31, 1082-1095.	2.9	1
3	Analgesic effects and arthritic changes following tramadol administration in a rat hip osteoarthritis model. <i>Journal of Orthopaedic Research</i> , 2022, 40, 1770-1777.	2.3	4
4	Mechanism of Chronic Pain of Symptomatic Hip Osteoarthritis by Association of its Distribution, Nociceptive, Neuropathic, Nociplastic, or Mixed-pain Screening, and the Prevalence of Lumbar Spinal Stenosis. <i>Clinical Journal of Pain</i> , 2022, 38, 77-87.	1.9	5
5	Bone unionâ€promoting effect of romosozumab in a rat posterolateral lumbar fusion model. <i>Journal of Orthopaedic Research</i> , 2022, 40, 2576-2585.	2.3	7
6	MRI T2-mapping of lumbar facet joints is effective for quantitative evaluation of lumbar instability in patients with degenerative lumbar disorders. <i>European Spine Journal</i> , 2022, 31, 1479-1486.	2.2	2
7	A 2-year longitudinal study of skeletal muscle mass in women over 40Âyears of age with degenerative lumbar scoliosis. <i>European Spine Journal</i> , 2022, , 1.	2.2	0
8	The influence of calcar collar and surface finish in the cemented femoral component on the incidence of postoperative periprosthetic femoral fracture at a minimum of five years after primary total hip arthroplasty. <i>Injury</i> , 2022, 53, 2247-2258.	1.7	2
9	Determinants of fracture type in the proximal femur: Biomechanical study of fresh frozen cadavers and finite element models. <i>Bone</i> , 2022, 158, 116352.	2.9	2
10	Underdiagnosis of cardiac sarcoidosis by ECG and echocardiography in cases of extracardiac sarcoidosis. <i>ERJ Open Research</i> , 2022, 8, 00516-2021.	2.6	7
11	Intra-articular injection of monoiodoacetate induces diverse hip osteoarthritis in rats, depending on its dose. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	1.9	5
12	Biological insights into systemic lupus erythematosus through an immune cell-specific transcriptome-wide association study. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 1273-1280.	0.9	9
13	Minimum 5Âyear follow-up of clinical and radiographic results of cemented acetabular components with an interface bioactive bone cement technique in primary cemented total hip arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 139-147.	2.4	3
14	Meta-analysis of 208370 East Asians identifies 113 susceptibility loci for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 632-640.	0.9	103
15	Anchor type at upper instrumented vertebra and postoperative shoulder imbalance in patients with Lenke type 1 adolescent idiopathic scoliosis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2021, 31, 245-251.	1.4	0
16	Advanced glycation end products are associated with sarcopenia in older women: aging marker dynamics. <i>Journal of Women and Aging</i> , 2021, 33, 328-340.	1.0	24
17	Successful management of a patient with active Cushingâs disease complicated with coronavirus disease 2019 (COVID-19) pneumonia. <i>Endocrine Journal</i> , 2021, 68, 477-484.	1.6	15
18	Pulmonary Function Improves in Patients with Adolescent Idiopathic Scoliosis who Undergo Posterior Spinal Fusion Regardless of Thoracoplasty: A Mid-Term Follow-Up. <i>Spine Surgery and Related Research</i> , 2021, 5, 22-27.	0.7	3

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19	Technical and Conceptual Review on the L5-S1 Oblique Lateral Interbody Fusion Surgery (OLIF51). <i>Spine Surgery and Related Research</i> , 2021, 5, 1-9.	0.7	11
20	Time-Course Changes in Bone Metabolism Markers and Density in Patients with Osteoporosis Treated with Romosozumab: A Multicenter Retrospective Study. <i>Yonsei Medical Journal</i> , 2021, 62, 829.	2.2	3
21	Percutaneously-quantified advanced glycation end-products (AGEs) accumulation associates with low back pain and lower extremity symptoms in middle-aged low back pain patients. <i>Journal of Clinical Neuroscience</i> , 2021, 84, 15-22.	1.5	5
22	Associated injury complicated by pediatric lower limb shaft fractures and clinical efficacy of flexible stainless-steel intramedullary nailing in children less than 15 years old. <i>Orthopedic Reviews</i> , 2021, 13, 8008.	1.3	1
23	Background factors for chronic low back pain resistant to cognitive behavioral therapy. <i>Scientific Reports</i> , 2021, 11, 8227.	3.3	4
24	The distance between the femoral nerve and anterior acetabulum is significantly shorter in hip osteoarthritis than in non-osteoarthritis hip. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 416.	1.9	1
25	Risk factors for a radiolucent line around the acetabular component with an interface bioactive bone cement technique after primary cemented total hip arthroplasty. <i>Bone & Joint Open</i> , 2021, 2, 278-292.	2.6	0
26	Improvements in Intractable Lumbar and LowerExtremity Symptoms after Systemic Administration of Tocilizumab, an Anti-interleukin-6 Receptor Antibody. <i>Asian Spine Journal</i> , 2021, , .	2.0	1
27	Effects of Nintendo Ring Fit Adventure Exergame on Pain and Psychological Factors in Patients with Chronic Low Back Pain. <i>Games for Health Journal</i> , 2021, 10, 158-164.	2.0	24
28	Relationship between Skeletal Muscle Mass, Bone Mineral Density, and Trabecular Bone Score in Osteoporotic Vertebral Compression Fractures. <i>Asian Spine Journal</i> , 2021, 15, 365-372.	2.0	16
29	Interobserver and Intraobserver Reliabilities of Three-Dimensional Postoperative Evaluation Software in Total Hip Arthroplasty. <i>Advances in Orthopedics</i> , 2021, 2021, 1-9.	1.0	0
30	An Anatomic Study of the Relationship Between the Iliocapsularis Muscle and Iliofemoral Ligament in Total Hip Arthroplasty. <i>Arthroplasty Today</i> , 2021, 12, 57-61.	1.6	2
31	Mechanical testing of cephalomedullary nail lag screws after the addition of hydroxyapatite substitutes. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2021, 4, e160.	1.0	1
32	Simultaneous MR neurography and apparent T2 mapping of cervical nerve roots before microendoscopic surgery to treat patient with radiculopathy due to cervical disc herniation: Preliminary results. <i>Journal of Clinical Neuroscience</i> , 2020, 74, 213-219.	1.5	6
33	Short-term mortality and risk factors associated with reoperation after emergency amputation of the lower limbs. <i>Journal of Orthopaedic Science</i> , 2020, 25, 435-440.	1.1	0
34	Spinal Alignments of Residual Lumbar Curve Affect Disc Degeneration after Spinal Fusion in Patients with Adolescent Idiopathic Scoliosis: Follow-up after 5 or More Years. <i>Spine Surgery and Related Research</i> , 2020, 4, 50-56.	0.7	4
35	Anatomical course of the lateral femoral cutaneous nerve with special reference to the direct anterior approach to total hip arthroplasty. <i>Modern Rheumatology</i> , 2020, 30, 752-757.	1.8	9
36	Predictive value of magnetic resonance imaging for multifocal osteonecrosis screening associated with glucocorticoid therapy. <i>Modern Rheumatology</i> , 2020, 30, 586-591.	1.8	4

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37	Analgesic Effect of Duloxetine on an Animal Model of Monosodium Iodoacetate-Induced Hip Osteoarthritis. <i>Journal of Orthopaedic Research</i> , 2020, 38, 422-430.	2.3	6
38	The 2019 Revised Version of Association Research Circulation Osseous Staging System of Osteonecrosis of the Femoral Head. <i>Journal of Arthroplasty</i> , 2020, 35, 933-940.	3.1	155
39	Anatomical Implications Regarding Femoral Nerve Palsy During a Direct Anterior Approach to Total Hip Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 137-142.	3.0	16
40	Natural history of noise and squeaking in cementless ceramic-on-ceramic total hip arthroplasty. <i>Journal of Orthopaedics</i> , 2020, 21, 544-549.	1.3	5
41	Impact of spinal alignment and stiffness on impingement after total hip arthroplasty: a radiographic study of pre- and post-operative spinopelvic alignment. <i>European Spine Journal</i> , 2020, 30, 2443-2449.	2.2	13
42	Pilot study of oblique lumbar interbody fusion using mobile percutaneous pedicle screw and validation by a three-dimensional finite element assessment. <i>Journal of Clinical Neuroscience</i> , 2020, 76, 74-80.	1.5	5
43	Comparison study of bone strength of the proximal femur with and without hip osteoarthritis by computed tomography-based finite element analysis. <i>Journal of Biomechanics</i> , 2020, 105, 109810.	2.1	6
44	Unstable AO/OTA type 31-A1.2 intertrochanteric femur fracture: An unusual case report. <i>Trauma Case Reports</i> , 2020, 28, 100326.	0.4	0
45	Diagnosis of lumbar radiculopathy using simultaneous MR neurography and apparent T2 mapping. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 339-346.	1.5	8
46	Postoperative migration of the anatomical and functional anteversion angle following total hip arthroplasty with a well-fixed cemented femoral component with line-to-line implantation. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 1067-1074.	1.4	0
47	Frequency of Adverse Drug Reactions and Analgesic Effects of Mirogabalin during Treatment of Peripheral Neuropathic Pain: A Retrospective Clinical Investigation. <i>Spine Surgery and Related Research</i> , 2020, 4, 354-357.	0.7	3
48	Myovascular Preserving Open-Door Laminoplasty for Cervical Spondylotic Myelopathy With Miniplate Fixation. <i>International Journal of Spine Surgery</i> , 2020, 14, 476-482.	1.5	2
49	Diffusion tensor imaging of the sciatic and femoral nerves in unilateral osteoarthritis of the hip and osteonecrosis of femoral head: Comparison of the affected and normal sides. <i>Modern Rheumatology</i> , 2019, 29, 693-699.	1.8	2
50	Intra- and interobserver reliability and agreement in three-dimensional computed tomography measurements of component positions after total knee arthroplasty. <i>Knee</i> , 2019, 26, 1102-1110.	1.6	25
51	Thoracic Deformity Correction and Changes of Vital Capacity, Forced Expiratory Volume in 1 Second, and Expiratory Flow in Adolescent Idiopathic Scoliosis Five Years or More after Posterior Spinal Fusion with Thoracoplasty. <i>Spine Surgery and Related Research</i> , 2019, 3, 222-228.	0.7	3
52	Answer to the Letter to the Editor of V. B. Safer et al. concerning "Analysis of skeletal muscle mass in women over 40 with degenerative lumbar scoliosis" by Eguchi Y et al. (<i>Eur Spine J</i> ; 2018;) <i>Tj ETQq0 0 0 rgBT /Overlook 10 Tf50 137 Td</i>		
53	Stress fracture of the midshaft clavicle associated with sternocostoclavicular hyperostosis" Case report. <i>International Journal of Surgery Case Reports</i> , 2019, 58, 121-126.	0.6	2
54	Diffusion tensor tractography of the lumbar nerves before a direct lateral transpsoas approach to treat degenerative lumbar scoliosis. <i>Journal of Neurosurgery: Spine</i> , 2019, 30, 461-469.	1.7	5

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55	Post-Operative Spinal Epidural Hematoma after Thoracic and Lumbar Spinous Process-Splitting Laminectomy for Thoracic and Lumbar Spinal Stenosis. <i>Spine Surgery and Related Research</i> , 2019, 3, 244-248.	0.7	9
56	Reduced leg muscle mass and lower grip strength in women are associated with osteoporotic vertebral compression fractures. <i>Archives of Osteoporosis</i> , 2019, 14, 112.	2.4	18
57	MRI evaluation of dural sac enlargement by interspinous process spacers in patients with lumbar spinal stenosis: Does it play a role in the long term?. <i>Journal of Orthopaedic Science</i> , 2019, 24, 979-984.	1.1	3
58	Analysis of skeletal muscle mass in women over 40 with degenerative lumbar scoliosis. <i>European Spine Journal</i> , 2019, 28, 1618-1625.	2.2	16
59	Platelet-rich plasma enhances bone union in posterolateral lumbar fusion: A prospective randomized controlled trial. <i>Spine Journal</i> , 2019, 19, e34-e40.	1.3	25
60	Hooks at the Upper Instrumented Vertebra Can Adjust Postoperative Shoulder Balance in Patients with Adolescent Idiopathic Scoliosis: 5 Years or More of Follow-up. <i>Asian Spine Journal</i> , 2019, 13, 793-800.	2.0	7
61	Anatomical Features of the Descending Genicular Artery to Facilitate Surgical Exposure for the Subvastus Approach: A Cadaveric Study. <i>Journal of Arthroplasty</i> , 2018, 33, 2647-2651.	3.1	4
62	Transitional changes in the incidence of osteonecrosis in systemic lupus erythematosus patients: focus on immunosuppressant agents and glucocorticoids. <i>Rheumatology</i> , 2018, 57, 844-849.	1.9	8
63	Interobserver and Intraobserver Reliability of Computed Tomography-Based Three-Dimensional Preoperative Planning for Primary Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 1572-1578.	3.1	30
64	Quality of life of patients with osteonecrosis of the femoral head: a multicentre study. <i>International Orthopaedics</i> , 2018, 42, 1517-1525.	1.9	18
65	Interobserver and Intraobserver Reliability of Three-Dimensional Preoperative Planning Software in Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2018, 33, 601-607.	3.1	31
66	Treatment status and radiographic features of patients with atypical femoral fractures. <i>Journal of Orthopaedic Science</i> , 2018, 23, 316-320.	1.1	6
67	Answer to the Letter to the Editor of Wang Kai et al. concerning "Radiographic evaluation of indirect decompression of mini-open anterior retroperitoneal lumbar interbody fusion: oblique lateral interbody fusion for degenerated lumbar spondylolisthesis" by Jun Sato et al. <i>Eur Spine J</i> (2017) 26:671-678. <i>European Spine Journal</i> , 2018, 27, 240-241.	2.2	4
68	Salvage Strategy for Failed Spinal Fusion Surgery Using Lumbar Lateral Interbody Fusion technique: A Technical Note. <i>Spine Surgery and Related Research</i> , 2018, 2, 86-92.	0.7	17
69	The effects of minodronate and activated vitamin D on bone mineral density and muscle mass in postmenopausal women with osteoporosis. <i>Spine Surgery and Related Research</i> , 2018, 2, 148-153.	0.7	0
70	Osteoporotic Pain is Associated with Increased Transient Receptor Vanilloid 4 Expression in the Dorsal Root Ganglia of Ovariectomized Osteoporotic Rats: A Pilot Basic Study. <i>Spine Surgery and Related Research</i> , 2018, 2, 230-235.	0.7	1
71	Finite element analysis of the femoral diaphysis of fresh-frozen cadavers with computed tomography and mechanical testing. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 192.	2.3	11
72	The influence of bone cement and American Society of Anesthesiologists (ASA) class on cardiovascular status during bipolar hemiarthroplasty for displaced femoral-neck fracture: A multicenter, prospective, case-control study. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2018, 104, 687-694.	2.0	9

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73	A comparative study of flat surface design and medial pivot design in posterior cruciate-retaining total knee arthroplasty: a matched pair cohort study of two years. BMC Musculoskeletal Disorders, 2018, 19, 234.	1.9	11
74	Changes in proinflammatory cytokines, neuropeptides, and microglia in an animal model of monosodium iodoacetate-induced hip osteoarthritis. Journal of Orthopaedic Research, 2018, 36, 2978-2986.	2.3	22
75	Radiographic evaluation of indirect decompression of mini-open anterior retroperitoneal lumbar interbody fusion: oblique lateral interbody fusion for degenerated lumbar spondylolisthesis. European Spine Journal, 2017, 26, 671-678.	2.2	180
76	Perioperative Complications in 155 Patients Who Underwent Oblique Lateral Interbody Fusion Surgery. Spine, 2017, 42, 55-62.	2.0	197
77	Lower Lumbar Segmental Arteries Can Intersect Over the Intervertebral Disc in the Oblique Lateral Interbody Fusion Approach With a Risk for Arterial Injury. Spine, 2017, 42, 135-142.	2.0	36
78	Intraoperative blood pressure changes during cemented versus uncemented bipolar hemiarthroplasty for displaced femoral neck fracture: a multi-center cohort study. Archives of Orthopaedic and Trauma Surgery, 2017, 137, 523-529.	2.4	10
79	Direct anterior approach for total hip arthroplasty with a novel mobile traction table -a prospective cohort study. BMC Musculoskeletal Disorders, 2017, 18, 49.	1.9	16
80	Does the surgical approach influence the implant alignment in total hip arthroplasty? Comparative study between the direct anterior and the anterolateral approaches in the supine position. International Orthopaedics, 2017, 41, 2487-2493.	1.9	34
81	Inflammatory pain-related traits of sensory DRG neurons innervating the hip joints. Journal of Orthopaedic Science, 2017, 22, 325-329.	1.1	3
82	Oblique Lateral Interbody Fusion (OLIF): Indications and techniques. Operative Techniques in Orthopaedics, 2017, 27, 223-230.	0.1	13
83	Genome-wide Association Study of Idiopathic Osteonecrosis of the Femoral Head. Scientific Reports, 2017, 7, 15035.	3.3	23
84	Revision Total Hip Arthroplasty Using a Cementless Cup Supporter and Iliac Autograft: A Minimum of 15-Year Follow-Up. Journal of Arthroplasty, 2017, 32, 3495-3501.	3.1	6
85	Pain-related behavior and the characteristics of dorsal-root ganglia in a rat model of hip osteoarthritis induced by mono-iodoacetate. Journal of Orthopaedic Research, 2017, 35, 1424-1430.	2.3	27
86	Distribution of hip pain in patients with idiopathic osteonecrosis of the femoral head. Modern Rheumatology, 2017, 27, 503-507.	1.8	17
87	Evaluation of the location of intervertebral cages during oblique lateral interbody fusion surgery to achieve sagittal correction. Spine Surgery and Related Research, 2017, 1, 197-202.	0.7	24
88	Pathomechanisms and management of osteoporotic pain with no traumatic evidence. Spine Surgery and Related Research, 2017, 1, 121-128.	0.7	5
89	Effect of duloxetine on neuropathic pain in patients intolerant to continuous administration of pregabalin. Spine Surgery and Related Research, 2017, 1, 40-43.	0.7	3
90	Radical Surgery of Only the Anterior Elements of the Spine at the Posterior Element Fusion Level due to Metastatic Thyroid Cancer. Case Reports in Orthopedics, 2017, 2017, 1-5.	0.3	1

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91	Acute Traumatic Patellar Tendon Rupture at the Tibial Tuberosity Attachment without Avulsion Fracture. <i>Case Reports in Orthopedics</i> , 2017, 2017, 1-5.	0.3	5
92	A Clinical Prospective Observational Cohort Study on the Prevalence and Primary Diagnostic Accuracy of Occult Vertebral Fractures in Aged Women with Acute Lower Back Pain Using Magnetic Resonance Imaging. <i>Pain Research and Management</i> , 2017, 2017, 1-5.	1.8	11
93	Prediction of fracture load and stiffness of the proximal femur by CT-based specimen specific finite element analysis: cadaveric validation study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 536.	1.9	41
94	Diffusion tensor imaging and tractography of the sciatic and femoral nerves in healthy volunteers at 3T. <i>Journal of Orthopaedic Surgery and Research</i> , 2017, 12, 184.	2.3	7
95	Change of Lumbar Ligamentum Flavum after Indirect Decompression Using Anterior Lumbar Interbody Fusion. <i>Asian Spine Journal</i> , 2017, 11, 105-112.	2.0	35
96	Does Discontinuing Teriparatide Treatment and Replacing It with Bisphosphonate Maintain the Volume of the Bone Fusion Mass after Lumbar Posterolateral Fusion in Women with Postmenopausal Osteoporosis?. <i>Asian Spine Journal</i> , 2017, 11, 272-277.	2.0	10
97	Femoral Varus Osteotomy for Hip Instability after Traumatic Fracture Dislocations of the Hip Associated with Femoral Head Fractures: A Report of Two Cases. <i>Case Reports in Orthopedics</i> , 2016, 2016, 1-8.	0.3	0
98	Efficacy of Anti-NaV1.7 Antibody on the Sensory Nervous System in a Rat Model of Lumbar Intervertebral Disc Injury. <i>Yonsei Medical Journal</i> , 2016, 57, 748.	2.2	5
99	One-Year Prospective Evaluation of the Technique of Percutaneous Cortical Bone Trajectory Spondylosis in Comparison with Percutaneous Pedicle Screw Fixation: A Preliminary Report with Technical Note. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2016, 77, 531-537.	0.8	28
100	Intra-articular injection of mono-iodoacetate induces osteoarthritis of the hip in rats. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 132.	1.9	20
101	Lumbar foraminal stenosis, the hidden stenosis including at L5/S1. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 685-693.	1.4	57
102	Do Physical Symptoms Predict the Outcome of Surgical Fusion in Patients with Discogenic Low Back Pain?. <i>Asian Spine Journal</i> , 2016, 10, 509.	2.0	8
103	Classification of Chronic Back Muscle Degeneration after Spinal Surgery and Its Relationship with Low Back Pain. <i>Asian Spine Journal</i> , 2016, 10, 516.	2.0	9
104	Efficacy of TachoSil, a Fibrin-Based Hemostat, for Anterior Lumbar Spine Surgery. <i>Asian Spine Journal</i> , 2016, 10, 930.	2.0	5
105	Retrospective exploration of risk factors for L5 radiculopathy following lumbar floating fusion surgery. <i>Journal of Orthopaedic Surgery and Research</i> , 2015, 10, 164.	2.3	13
106	Corticosteroids and low bone mineral density affect hip cartilage in systemic lupus erythematosus patients: Quantitative T2 mapping. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1524-1531.	3.4	5
107	Mini-Open Anterior Retroperitoneal Lumbar Interbody Fusion: Oblique Lateral Interbody Fusion for Degenerated Lumbar Spinal Kyphoscoliosis. <i>Asian Spine Journal</i> , 2015, 9, 565.	2.0	98
108	More than 6 Months of Teriparatide Treatment Was More Effective for Bone Union than Shorter Treatment Following Lumbar Posterolateral Fusion Surgery. <i>Asian Spine Journal</i> , 2015, 9, 573.	2.0	50

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109	Efficacy of Direct Injection of Etanercept into Knee Joints for Pain in Moderate and Severe Knee Osteoarthritis. <i>Yonsei Medical Journal</i> , 2015, 56, 1379.	2.2	47
110	Mini-Open Anterior Retroperitoneal Lumbar Interbody Fusion: Oblique Lateral Interbody Fusion for Lumbar Spinal Degeneration Disease. <i>Yonsei Medical Journal</i> , 2015, 56, 1051.	2.2	129
111	Remote Hemorrhage in the Cerebellum and Temporal Lobe after Lumbar Spine Surgery. <i>Case Reports in Orthopedics</i> , 2015, 2015, 1-5.	0.3	0
112	Blood-pressure changes and outcomes associated with cemented bipolar hemiarthroplasty for displaced femoral-neck fractures. <i>European Orthopaedics and Traumatology</i> , 2015, 6, 461-465.	0.1	0
113	Less invasive corrective surgery using oblique lateral interbody fusion (OLIF) including L5-S1 fusion for severe lumbar kyphoscoliosis due to L4 compression fracture in a patient with Parkinson's disease: a case report. <i>BMC Research Notes</i> , 2015, 8, 126.	1.4	19
114	A novel rat model of hip pain by intra-articular injection of nerve growth factor-characteristics of sensory innervation and inflammatory arthritis. <i>Modern Rheumatology</i> , 2015, 25, 931-936.	1.8	12
115	Modified and systematically-designed installation procedure for spinal cord stimulation in the decubitus position under local anesthesia: a introductory technical case report. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 12356-64.	1.3	0
116	Decreased calcitonin gene-related peptide expression in the dorsal root ganglia of TNF-deficient mice in a monoiodoacetate-induced knee osteoarthritis model. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 12967-71.	0.5	3
117	Progressive Change in Joint Degeneration in Patients with Knee or Hip Osteoarthritis Treated with Fentanyl in a Randomized Trial. <i>Yonsei Medical Journal</i> , 2014, 55, 1379.	2.2	7
118	Increase of TRPV1-Immunoreactivity in Dorsal Root Ganglia Neurons Innervating the Femur in a Rat Model of Osteoporosis. <i>Yonsei Medical Journal</i> , 2014, 55, 1600.	2.2	18
119	Lateral insertion is a good prognostic factor after in situ fixation in slipped capital femoral epiphysis. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 317.	1.9	3
120	Predictive factors for acetabular labral lesions in osteoarthritis of the hip with radial magnetic resonance imaging – A cross-sectional study. <i>Modern Rheumatology</i> , 2014, 24, 974-979.	1.8	5
121	The Microanatomic Basis of Finger Clubbing – A High-resolution Magnetic Resonance Imaging Study. <i>Journal of Rheumatology</i> , 2014, 41, 523-527.	2.0	14
122	Miniopen Oblique Lateral L5-S1 Interbody Fusion: A Report of 2 Cases. <i>Case Reports in Orthopedics</i> , 2014, 2014, 1-5.	0.3	19
123	Articular collapse and surgical frequency in corticosteroid-associated osteonecrosis of the femoral head and the knee: an MRI-based prospective study. <i>European Orthopaedics and Traumatology</i> , 2014, 5, 153-160.	0.1	5
124	Interspinous Ligament Lidocaine and Steroid Injections for the Management of Bastrup's Disease: A Case Series. <i>Asian Spine Journal</i> , 2014, 8, 260.	2.0	17
125	Up-Regulation of Pain Behavior and Glial Activity in the Spinal Cord after Compression and Application of Nucleus Pulposus onto the Sciatic Nerve in Rats. <i>Asian Spine Journal</i> , 2014, 8, 549.	2.0	4
126	Evaluation of Behavior and Expression of Receptor Activator of Nuclear Factor-Kappa B Ligand in Dorsal Root Ganglia after Sciatic Nerve Compression and Application of Nucleus Pulposus in Rats. <i>Asian Spine Journal</i> , 2014, 8, 557.	2.0	4

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127	PainVision Apparatus Is Effective for Assessing Low Back Pain. <i>Asian Spine Journal</i> , 2014, 8, 793.	2.0	17
128	Incidence of steroid-associated osteonecrosis of the talus: a prospective MRI study. <i>European Orthopaedics and Traumatology</i> , 2013, 4, 237-240.	0.1	2
129	Distribution of hip pain in osteoarthritis patients secondary to developmental dysplasia of the hip. <i>Modern Rheumatology</i> , 2013, 23, 119-124.	1.8	37
130	Cementless total hip arthroplasty for osteonecrosis of the femoral head in systemic lupus erythematosus: a study with 10-16 years of follow-up. <i>European Orthopaedics and Traumatology</i> , 2013, 4, 15-20.	0.1	6
131	Distribution of hip pain in osteoarthritis patients secondary to developmental dysplasia of the hip. <i>Modern Rheumatology</i> , 2013, 23, 119-124.	1.8	18
132	The incidence of alcohol-associated osteonecrosis of the knee is lower than the incidence of steroid-associated osteonecrosis of the knee: an MRI study. <i>Rheumatology</i> , 2012, 51, 701-706.	1.9	25
133	Sensory innervation and inflammatory cytokines in hypertrophic synovia associated with pain transmission in osteoarthritis of the hip: a case-control study. <i>Rheumatology</i> , 2012, 51, 1790-1795.	1.9	28
134	Difficulty of Diagnosing the Origin of Lower Leg Pain in Patients With Both Lumbar Spinal Stenosis and Hip Joint Osteoarthritis. <i>Spine</i> , 2012, 37, 2089-2093.	2.0	55
135	Teriparatide Accelerates Lumbar Posterolateral Fusion in Women With Postmenopausal Osteoporosis. <i>Spine</i> , 2012, 37, E1464-E1468.	2.0	167
136	Inter-observer and intra-observer reliabilities of the Japanese Ministry of Health, Labor and Welfare type classification system for osteonecrosis of the femoral head. <i>Modern Rheumatology</i> , 2011, 21, 488-494.	1.8	20
137	Drehmann Sign and Femoro-acetabular Impingement in SCFE. <i>Journal of Pediatric Orthopaedics</i> , 2011, 31, 853-857.	1.2	32
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143	Age at time of corticosteroid administration is a risk factor for osteonecrosis in pediatric patients with systemic lupus erythematosus: A prospective magnetic resonance imaging study. <i>Arthritis and Rheumatism</i> , 2010, 62, 609-615.	6.7	33
144	Hip Arthrography Under General Anesthesia to Refine the Definition of Hinge Abduction in Legg-Calvé-Perthes Disease. <i>Journal of Pediatric Orthopaedics</i> , 2008, 28, 614-618.	1.2	22