

Naohisa Miyakoshi

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

3,669
citations

136950

32
h-index

161849

54
g-index

176
all docs

176
docs citations

176
times ranked

3492
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Gait Rehabilitation Robot Using an Exoskeleton and Functional Electrical Stimulation: Validation in a Pseudo-paraplegic Model. <i>Progress in Rehabilitation Medicine</i> , 2022, 7, n/a.	0.9	5
2	Effects of teriparatide and low-intensity aerobic exercise on osteopenia in type 2 diabetes mellitus rats. <i>Journal of Bone and Mineral Metabolism</i> , 2022, 40, 229-239.	2.7	4
3	The association between comorbidities and disease activity in patients with rheumatoid arthritis: a multicenter, cross-sectional cohort study in Japan with the highest proportion of elderly individuals. <i>Egyptian Rheumatology and Rehabilitation</i> , 2022, 49, .	0.6	1
4	Vertebral Osteomyelitis and Infective Endocarditis Co-Infection. <i>Journal of Clinical Medicine</i> , 2022, 11, 2266.	2.4	5
5	Non-ossifying fibromas and fibrous cortical defects around the knee - an epidemiologic survey in a Japanese pediatric population. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 378.	1.9	6
6	Advanced Equipment Development and Clinical Application in Neurorehabilitation for Spinal Cord Injury: Historical Perspectives and Future Directions. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4532.	2.5	1
7	Adjacent Segment Disease after Long Spinal Fusion Ending at L5 for Adult Spinal Deformity: A Retrospective Cohort Study. <i>Open Journal of Orthopedics</i> , 2022, 12, 268-276.	0.1	1
8	Effectiveness of Ilizarov external fixation in elderly patients with pilon fractures. <i>Journal of Orthopaedic Science</i> , 2021, 26, 254-260.	1.1	9
9	A nationwide survey on the incidence and characteristics of traumatic spinal cord injury in Japan in 2018. <i>Spinal Cord</i> , 2021, 59, 626-634.	1.9	80
10	Evaluation of factors affecting the occurrence of second atypical fracture after bone union of the first atypical fracture. <i>Bone</i> , 2021, 143, 115671.	2.9	1
11	Teriparatide and exercise improve bone, skeletal muscle, and fat parameters in ovariectomized and tail-suspended rats. <i>Journal of Bone and Mineral Metabolism</i> , 2021, 39, 385-395.	2.7	25
12	Long-term changes in lean mass in postmenopausal women and the effects of osteoporosis pharmacotherapy: A 10-year longitudinal study. <i>Osteoporosis and Sarcopenia</i> , 2021, 7, 30-35.	1.9	2
13	Impact of appendicular and trunk skeletal muscle mass and back extensor strength on sagittal spinal alignment in Japanese women without vertebral fracture. <i>Osteoporosis and Sarcopenia</i> , 2021, 7, 36-41.	1.9	4
14	Spinal Cord Compression with Occult Bony Fragment in Osteoporotic Vertebral Fracture: A Case Report. <i>Spine Surgery and Related Research</i> , 2021, 5, 310-312.	0.7	1
15	Analysis of bone in adenine-induced chronic kidney disease model rats. <i>Osteoporosis and Sarcopenia</i> , 2021, 7, 121-126.	1.9	4
16	Effects of bazedoxifene and low-intensity aerobic exercise on bone and fat parameters in ovariectomized rats. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 179-187.	2.7	6
17	Impact of sagittal spine-pelvis-leg alignment and muscle strength on quality of life and low back pain in rural Japanese community-dwelling middle-aged and elderly persons. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2020, 33, 263-268.	1.1	5
18	Effectiveness of circular hexapod external fixation with soft tissue reconstruction in treating severe knee dislocation due to burn scarring: a case report. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 639.	1.9	0

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19	Inhibition of Autograft Bone Resorption by Antibone Resorptive Agents After Spinal Reconstruction Surgery for Extensive Cervical Chondrosarcoma: A Case Report with a 10-Year Follow-Up. <i>World Neurosurgery</i> , 2020, 142, 239-245.	1.3	1
20	Ultrasound-guided total dorsal ramus block for the treatment of chronic low back pain. <i>Journal of Orthopaedics, Trauma and Rehabilitation</i> , 2020, 27, 128-132.	0.1	0
21	Acute exacerbation of cervical myelopathy caused by pseudogout of the cervical ligamentum flavum after cervical spinal cord injury: a case report. <i>Spinal Cord Series and Cases</i> , 2020, 6, 98.	0.6	2
22	Successful treatment of valgus knee osteoarthritis involving external tibial torsion with a double level osteotomy: A case report. <i>International Journal of Surgery Case Reports</i> , 2020, 77, 510-514.	0.6	1
23	A Comparison of the Incidences of Venous Thromboembolism after Total Hip Arthroplasty between the Direct Anterior Approach and the Direct Lateral Approach, Especially in the Early Period after Introduction of the Direct Anterior Approach. <i>Advances in Orthopedics</i> , 2020, 2020, 1-4.	1.0	2
24	Reference values for the locomotive syndrome risk test quantifying mobility of 8681 adults aged 20-89 years: A cross-sectional nationwide study in Japan. <i>Journal of Orthopaedic Science</i> , 2020, 25, 1084-1092.	1.1	36
25	Snapping Pes Syndrome Caused by the Gracilis Tendon: Successful Selective Surgery with Specific Diagnosis by Ultrasonography. <i>Case Reports in Orthopedics</i> , 2020, 2020, 1-5.	0.3	1
26	<p>>Diagnosis of Presarcopenia Using Body Height and Arm Span for Postmenopausal Osteoporosis</p><p>>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 357-361.	2.9	9
27	Effectiveness of circular external fixator in periprosthetic fractures around the knee. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 317.	1.9	7
28	Histological demonstration of the gas precursor in a symptomatic L5-S1 disc herniation containing gas: A case report. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2020, 54, 647-650.	0.8	1
29	Locomotive Syndrome Is Associated with Health-Related Quality of Life and Low Back Pain in the Elderly, Including Individuals More Than 80 Years Old. <i>Progress in Rehabilitation Medicine</i> , 2020, 5, n/a.	0.9	4
30	Cervical meningioma resection including the inner dura through an open-door laminoplasty using hydroxyapatite spacers: A case report. , 2020, 11, 317.		0
31	Impact of vitamin C on teriparatide treatment in the improvement of bone mineral density, strength, and quality in vitamin C-deficient rats. <i>Journal of Bone and Mineral Metabolism</i> , 2019, 37, 411-418.	2.7	10
32	Intraoperative Visible Air Bubbling Recorded as a Sign of Massive Venous Air Embolism During Prone Position Surgery for Extensive Ossification of Spinal Ligaments: A Case Report with a Video Clip. <i>World Neurosurgery</i> , 2019, 131, 38-42.	1.3	7
33	Treatment of Atypical Fracture of the Ulnar Diaphysis by Open Reduction and Internal Fixation with Teriparatide. <i>Case Reports in Orthopedics</i> , 2019, 2019, 1-5.	0.3	8
34	Micro-CT imaging analysis for the effects of ibandronate and eldelcalcitol on secondary osteoporosis and arthritis in adjuvant-induced arthritis rats. <i>Biomedical Research</i> , 2019, 40, 197-205.	0.9	3
35	Impact of Acridine Orange in Patients With Soft Tissue Sarcoma Treated With Marginal Resection. <i>Anticancer Research</i> , 2019, 39, 6365-6372.	1.1	3
36	<p>>Lumbar spinal stenosis associated with progression of locomotive syndrome and lower extremity muscle weakness</p><p>>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1399-1405.	2.9	17

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37	Activities of daily living and patient satisfaction after long fusion for adult spinal deformity: a retrospective study. <i>European Spine Journal</i> , 2019, 28, 1670-1677.	2.2	19
38	Posterior spinal fusion using a unilateral C1 posterior arch screw and a C2 laminar screw for atlantoaxial fracture dislocation. <i>SAGE Open Medical Case Reports</i> , 2019, 7, 2050313X1984927.	0.3	3
39	Incidence and Clinical Outcomes of Hip Fractures Involving Both the Subcapital Area and the Trochanteric or Subtrochanteric Area. <i>Advances in Orthopedics</i> , 2019, 2019, 1-4.	1.0	1
40	A prospective comparative study of intravenous alendronate and ibandronate for the treatment of osteoporosis. <i>Medicine (United States)</i> , 2019, 98, e14340.	1.0	3
41	The Status of Assessments and Treatments for Osteoporosis in Patients 5 Years after Total Hip Arthroplasty: A Cross-Sectional Survey of 194 Post-THA Patients. <i>Advances in Orthopedics</i> , 2019, 2019, 1-4.	1.0	2
42	Two Cases of Periprosthetic Atypical Femoral Fractures in Patients on Long-Term Bisphosphonate Treatment. <i>Case Reports in Surgery</i> , 2019, 2019, 1-6.	0.4	10
43	An epidemiological study of traumatic spinal cord injuries in the fastest aging area in Japan. <i>Spinal Cord</i> , 2019, 57, 509-515.	1.9	29
44	Early Lymph Node Metastasis May Predict Poor Prognosis in Soft Tissue Sarcoma. <i>International Journal of Surgical Oncology</i> , 2019, 2019, 1-5.	0.6	7
45	Effects of teriparatide on bone in autochthonous transgenic model mice for diabetes mellitus (Akita) Tj ETQq1 1 0.784314 rgBT /Over	1.9	8
46	Impact of spinal kyphosis on gastric myoelectrical activity in elderly patients with osteoporosis. <i>Biomedical Research</i> , 2019, 40, 215-223.	0.9	5
47	Rapidly Progressing Symptomatic Calcification of Ligamentum Flavum in Thoracic Spine After Osteoporotic Vertebral Fractures. <i>World Neurosurgery</i> , 2019, 132, 63-66.	1.3	1
48	Simultaneous Total Knee Arthroplasty and Ankle Arthrodesis for Charcot Neuroarthropathy. <i>Case Reports in Orthopedics</i> , 2019, 2019, 1-8.	0.3	4
49	Advantages of Ilizarov External Fixation in an Elderly Patient with Pilon Fracture with Severe Soft Tissue Injury and Severe Osteoporosis: A Case Report. <i>Open Journal of Orthopedics</i> , 2019, 09, 14-22.	0.1	1
50	Osteoporosis and Therapeutic Exercise. <i>The Japanese Journal of Rehabilitation Medicine</i> , 2019, 56, 367-370.	0.0	0
51	Surgical Results of Patients with Myelopathy due to Ossification of the Ligamentum Flavum with Ossification of the Posterior Longitudinal Ligament or a Vertebral Fracture at the Same Level of the Thoracic Spine: A Retrospective Comparative Study. <i>Asian Spine Journal</i> , 2019, 13, 832-841.	2.0	6
52	Answer to the Letter to the Editor of Jie Weng et al. concerning, "Relationship between preoperative serum rapid turnover proteins and early-stage surgical wound infection after spine surgery" by D. Kudo et al. (<i>Eur Spine J</i> ; 2016; doi:10.1007/s00586-016-4855-z). <i>European Spine Journal</i> , 2018, 27, 982-984.	2.2	2
53	The prognostic significance of surgical treatment for excessive elderly patients with soft tissue sarcoma. <i>International Journal of Clinical Oncology</i> , 2018, 23, 775-782.	2.2	8
54	Effects of eldelcalcitol and ibandronate on secondary osteoporosis and muscle wasting in rats with adjuvant-induced arthritis. <i>Osteoporosis and Sarcopenia</i> , 2018, 4, 128-133.	1.9	2

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55	Surgical Treatment for Severe Scoliosis in Patients with Reduced Cardiorespiratory Function after Surgery for Congenital Heart Disease: A Report of Two Cases. <i>Case Reports in Orthopedics</i> , 2018, 2018, 1-5.	0.3	0
56	mRNA expressions of peroxisome proliferator-activated receptor gamma coactivator 1α, tumor necrosis factor-α, and interleukin-6 in paraspinal muscles of patients with lumbar kyphosis: a preliminary study. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1633-1638.	2.9	6
57	Analgesic effects of minodronate in a rat chronic pain model . <i>Biomedical Research</i> , 2018, 39, 261-268.	0.9	2
58	Effects of activated vitamin D, alfacalcidol, and low-intensity aerobic exercise on osteopenia and muscle atrophy in type 2 diabetes mellitus model rats. <i>PLoS ONE</i> , 2018, 13, e0204857.	2.5	18
59	Comparison of Atypical and Osteoporotic Femoral Shaft Fractures in the Elderly: A Multicenter Study. <i>Advances in Orthopedics</i> , 2018, 2018, 1-5.	1.0	4
60	Intradural extramedullary tumor in the stenotic cervical spine resected through open-door laminoplasty with hydroxyapatite spacers: report of two cases. <i>BMC Surgery</i> , 2018, 18, 38.	1.3	7
61	Utilizing a Cortical Bone Trajectory Pedicle Screw for Lumbar Flexion-Distractoin Injury. <i>Case Reports in Orthopedics</i> , 2018, 2018, 1-4.	0.3	1
62	Development of a Rehabilitation Robot Combined with Functional Electrical Stimulation Controlled by Non-disabled Lower Extremity in Hemiplegic Gait. <i>Progress in Rehabilitation Medicine</i> , 2018, 3, n/a.	0.9	6
63	The effects of teriparatide on acceleration of bone healing following atypical femoral fracture: comparison between daily and weekly administration. <i>Osteoporosis International</i> , 2018, 29, 2659-2665.	3.1	28
64	Short-Term Results of Hybrid Closed-Wedge High Tibial Osteotomy: A Case Series with a Minimum 3-Year Follow-up. <i>Knee Surgery and Related Research</i> , 2018, 30, 293-302.	4.2	18
65	Relationships among spinal mobility and sagittal alignment of spine and lower extremity to quality of life and risk of falls. <i>Gait and Posture</i> , 2017, 53, 98-103.	1.4	28
66	Cervical arachnoid cyst mimicking the cause of cervical radiculopathy: A case report. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2017, 10, 37-39.	0.3	0
67	Comparison of spinal alignment, muscular strength, and quality of life between women with postmenopausal osteoporosis and healthy volunteers. <i>Osteoporosis International</i> , 2017, 28, 3153-3160.	3.1	40
68	Relationship between preoperative serum rapid turnover proteins and early-stage surgical wound infection after spine surgery. <i>European Spine Journal</i> , 2017, 26, 3156-3161.	2.2	28
69	Comparison of the efficacy of denosumab and bisphosphonates for treating secondary osteoporosis in patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2017, 27, 582-586.	1.8	16
70	Effects of combined therapy of alendronate and low-intensity pulsed ultrasound on metaphyseal bone repair after osteotomy in the proximal tibia of glucocorticoid-induced osteopenia rats. <i>Osteoporosis and Sarcopenia</i> , 2017, 3, 185-191.	1.9	8
71	ACDF with a PEEK cage clinically provides a good outcome with minor donor site morbidity despite unsatisfactory radiological findings-A prospective cohort study of a PEEK cage in stand-alone usage-. <i>Spine Surgery and Related Research</i> , 2017, 1, 129-134.	0.7	1
72	Age-related changes in muscle strength and spinal kyphosis angles in an elderly Japanese population. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 413-420.	2.9	33

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73	Perioperative Medical Complications after Posterior Approach Spinal Instrumentation Surgery for Osteoporotic Vertebral Collapse: A Comparative Study in Patients with Primary Osteoporosis and Those with Secondary Osteoporosis. <i>Asian Spine Journal</i> , 2017, 11, 756-762.	2.0	8
74	Enhanced bone healing and decreased pain in sacral insufficiency fractures after teriparatide treatment: retrospective clinical-based observational study. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2017, 14, 140.	1.0	12
75	Prevalence of and factors associated with lumbar spondylolisthesis in patients with rheumatoid arthritis. <i>Modern Rheumatology</i> , 2016, 26, 342-346.	1.8	10
76	Acute neck pain caused by pseudogout attack of calcified cervical yellow ligament: a case report. <i>Journal of Medical Case Reports</i> , 2016, 10, 133.	0.8	13
77	Combined treatment with minodronate and vitamin C increases bone mineral density and strength in vitamin C-deficient rats. <i>Osteoporosis and Sarcopenia</i> , 2016, 2, 30-37.	1.9	6
78	The choice of internal fixator for fractures around the femoral trochanter depends on area classification. <i>SpringerPlus</i> , 2016, 5, 1512.	1.2	4
79	AB0979â€¦A Comparison of Physical and Joint Ultrasonography Findings of The MTP Joint in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1236.1-1236.	0.9	0
80	Effects of eldcalcitol on bone and skeletal muscles in glucocorticoid-treated rats. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 171-178.	2.7	13
81	Applications of Teriparatide for Fracture Repair and Osteosynthetic Surgery in Osteoporosis. , 2016, , 201-217.		0
82	Effects of Vitamin D on Bone and Skeletal Muscle. , 2016, , 179-200.		0
83	Eldcalcitol improves muscle strength and dynamic balance in postmenopausal women with osteoporosis: an open-label randomized controlled study. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 547-554.	2.7	25
84	The effect of teriparatide to alleviate pain and to prevent vertebral collapse after fresh osteoporotic vertebral fracture. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 86-91.	2.7	38
85	Back Extensor Strengthening Exercise and Osteoporosis. , 2016, , 235-252.		1
86	Spondylosis and Osteoporotic Vertebral Fractures. , 2016, , 135-155.		0
87	Evaluation of bone mineral density and bone strength in autochthonous transgenic model mice for diabetes mellitus (Akita mice). <i>Osteoporosis and Sarcopenia</i> , 2015, 1, 98-102.	1.9	2
88	Acute neck pain caused by septic arthritis of the lateral atlantoaxial joint with subluxation: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 171.	0.8	13
89	A comparative study between intravenous and oral alendronate administration for the treatment of osteoporosis. <i>SpringerPlus</i> , 2015, 4, 675.	1.2	8
90	Nonsurgical Corrective Union of Osteoporotic Vertebral Fracture with Once-Weekly Teriparatide. <i>Case Reports in Orthopedics</i> , 2015, 2015, 1-3.	0.3	4

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91	Improvement of spinal alignment and quality of life after corrective surgery for spinal kyphosis in patients with osteoporosis: a comparative study with non-operated patients. <i>Osteoporosis International</i> , 2015, 26, 2657-2664.	3.1	28
92	Healing of bisphosphonate-associated atypical femoral fractures in patients with osteoporosis: a comparison between treatment with and without teriparatide. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 553-559.	2.7	97
93	En-bloc resection of thoracic calcified meningioma with inner dural layer in recapping T-saw laminoplasty: a case report. <i>BMC Surgery</i> , 2015, 15, 82.	1.3	11
94	Additive effect of elcatonin to risedronate for chronic back pain and quality of life in postmenopausal women with osteoporosis: a randomized controlled trial. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 432-439.	2.7	18
95	Remote cerebellar hemorrhage following thoracic spinal surgery of an intradural extramedullary tumor: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 68.	0.8	8
96	Vertebral osteomyelitis and epidural abscess caused by gas gangrene presenting with complete paraplegia: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 81.	0.8	12
97	Sacral rib: an uncommon congenital anomaly. <i>Spine Journal</i> , 2015, 15, e35-e38.	1.3	7
98	Short-Term Results of Transforaminal Lumbar Interbody Fusion Using Pedicle Screw with Cortical Bone Trajectory Compared with Conventional Trajectory. <i>Asian Spine Journal</i> , 2015, 9, 440.	2.0	64
99	Syncope caused by congenital anomaly at the craniovertebral junction: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 330.	0.8	4
100	Effects of combined therapy of alendronate and low-intensity pulsed ultrasound on metaphyseal bone repair after osteotomy in the proximal tibia of aged rats. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 232-239.	2.7	7
101	Acute neck pain caused by arthritis of the lateral atlantoaxial joint. <i>Spine Journal</i> , 2014, 14, 1909-1913.	1.3	14
102	Congenital lumbar spinal stenosis with ossification of the ligamentum flavum in achondroplasia: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 88.	0.8	10
103	Comparison between Bilateral C2 Pedicle Screwing and Unilateral C2 Pedicle Screwing, Combined with Contralateral C2 Laminar Screwing, for Atlantoaxial Posterior Fixation. <i>Asian Spine Journal</i> , 2014, 8, 777.	2.0	7
104	Posteriorly migrated thoracic disc herniation: a case report. <i>Journal of Medical Case Reports</i> , 2013, 7, 41.	0.8	7
105	Spinal sagittal contour affecting falls: Cut-off value of the lumbar spine for falls. <i>Gait and Posture</i> , 2013, 38, 260-263.	1.4	34
106	Prevalence of sarcopenia in Japanese women with osteopenia and osteoporosis. <i>Journal of Bone and Mineral Metabolism</i> , 2013, 31, 556-561.	2.7	99
107	Posterior-approach Vertebral Replacement With Rectangular Parallelepiped Cages (PAVREC) for the Treatment of Osteoporotic Vertebral Collapse With Neurological Deficits. <i>Journal of Spinal Disorders and Techniques</i> , 2013, 26, E170-E176.	1.9	21
108	Intermittent Administration of Human Parathyroid Hormone before Osteosynthesis Stimulates Cancellous Bone Union in Ovariectomized Rats. <i>Tohoku Journal of Experimental Medicine</i> , 2013, 229, 19-28.	1.2	20

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109	Analgesic effects of minodronate on formalin-induced acute inflammatory pain in rats. <i>Biomedical Research</i> , 2013, 34, 137-141.	0.9	9
110	Low-energy diaphyseal femoral fractures associated with bisphosphonate use and severe curved femur: a case series. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 561-567.	2.7	127
111	Association of spinal curve deformity and back extensor strength in elderly women with osteoporosis in Japan and the United States. <i>Osteoporosis International</i> , 2012, 23, 1029-1034.	3.1	62
112	Prevalence, Spinal Alignment, and Mobility of Lumbar Spinal Stenosis with or without Chronic Low Back Pain: A Community-Dwelling Study. <i>Pain Research and Treatment</i> , 2011, 2011, 1-5.	1.7	25
113	Impact of lumbar kyphosis on gastric myoelectrical activity and heart rate variability in a model using flexion posture in healthy young adults. <i>Biomedical Research</i> , 2011, 32, 271-278.	0.9	5
114	Cervical Myelopathy Caused by Atlas Osteochondroma and Pseudoarthrosis Between the Osteochondroma and Lamina of the Axis -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2010, 50, 346-349.	2.2	17
115	Spinal Alignment and Mobility in Subjects with Chronic Low Back Pain with Walking Disturbance: A Community-Dwelling Study. <i>Tohoku Journal of Experimental Medicine</i> , 2010, 221, 53-59.	1.2	22
116	Relationships between falls, spinal curvature, spinal mobility and back extensor strength in elderly people. <i>Journal of Bone and Mineral Metabolism</i> , 2010, 28, 82-87.	2.7	110
117	Intermittent weekly administration of human parathyroid hormone (1-34) improves bone-hydroxyapatite block bonding in ovariectomized rats. <i>Journal of Bone and Mineral Metabolism</i> , 2010, 28, 634-640.	2.7	13
118	Effects of alfacalcidol on muscle strength, muscle fatigue, and bone mineral density in normal and ovariectomized rats. <i>Biomedical Research</i> , 2010, 31, 273-279.	0.9	8
119	Effects of a vitamin D analog, alfacalcidol, on bone and skeletal muscle in glucocorticoid-treated rats. <i>Biomedical Research</i> , 2010, 31, 329-336.	0.9	10
120	Bilateral and symmetric C1-C2 dumbbell ganglioneuromas associated with neurofibromatosis type 1 causing severe spinal cord compression. <i>Spine Journal</i> , 2010, 10, e11-e15.	1.3	33
121	Huge thoracolumbar extradural arachnoid cyst excised by recapping T-saw laminoplasty. <i>Spine Journal</i> , 2010, 10, e14-e18.	1.3	17
122	Intraspinal canal migration of distal occipitocervical instrumentation rods causing incomplete tetraplegia. <i>Journal of Orthopaedic Science</i> , 2009, 14, 344-347.	1.1	0
123	Effects of single and cyclical local injections of basic fibroblast growth factor on cancellous bone defects in rabbits. <i>Journal of Orthopaedic Science</i> , 2009, 14, 811-819.	1.1	8
124	Impact of spinal kyphosis on gastroesophageal reflux disease symptoms in patients with osteoporosis. <i>Osteoporosis International</i> , 2009, 20, 1193-1198.	3.1	60
125	Spinal curvature and postural balance in patients with osteoporosis. <i>Osteoporosis International</i> , 2009, 20, 2049-2053.	3.1	70
126	Circumferential thoracolumbar corrective fusion with an anterior interbody fresh-frozen femoral head allograft for osteoporotic lower acute kyphosis: a case report. <i>Journal of Medical Case Reports</i> , 2009, 3, 137.	0.8	0

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127	Spine-Shortening Vertebral Osteotomy for Tethered Cord Syndrome. <i>Spine</i> , 2009, 34, E823-E825.	2.0	24
128	Low Serum Levels of Undercarboxylated Osteocalcin in Postmenopausal Osteoporotic Women Receiving an Inhibitor of Bone Resorption. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 218, 201-205.	1.2	45
129	Intermittent administration of human parathyroid hormone enhances bone formation and union at the site of cancellous bone osteotomy in normal and ovariectomized rats. <i>Bone</i> , 2008, 42, 90-97.	2.9	90
130	Thoracic Disk Herniation With Hematoma -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2008, 48, 414-417.	2.2	6
131	Two-level Ligamentum Flavum Hematoma in the Lumbar Spine -Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2008, 48, 179-182.	2.2	12
132	Progressive myelopathy due to idiopathic intraspinal tumoral calcinosis of the cervical spine. <i>Journal of Neurosurgery: Spine</i> , 2007, 7, 362-365.	1.7	17
133	Total dorsal ramus block for the treatment of chronic low back pain: A preliminary study. <i>Joint Bone Spine</i> , 2007, 74, 270-274.	1.6	15
134	Back extensor strength and lumbar spinal mobility are predictors of quality of life in patients with postmenopausal osteoporosis. <i>Osteoporosis International</i> , 2007, 18, 1397-1403.	3.1	101
135	Effect of low-intensity back exercise on quality of life and back extensor strength in patients with osteoporosis: a randomized controlled trial. <i>Osteoporosis International</i> , 2007, 18, 1389-1395.	3.1	132
136	Anesthésie compléte des racines dorsales pour le traitement des lombalgies chroniques: Étude préliminaire. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2007, 74, 486-490.	0.0	0
137	Intraosseous malignant peripheral nerve sheath tumor with focal epithelioid differentiation of the thoracic spine. <i>Neurology India</i> , 2007, 55, 64.	0.4	19
138	Ligamentum Flavum Hematoma in the Cervical Spine-Case Report-. <i>Neurologia Medico-Chirurgica</i> , 2006, 46, 556-558.	2.2	14
139	Chronic Subdural Hematoma Coexisting with Ligamentum Flavum Hematoma in the Lumbar Spine: A Case Report. <i>Tohoku Journal of Experimental Medicine</i> , 2006, 210, 83-89.	1.2	15
140	CSF hypocretin-1 measurement in pediatric and teenage patients with sleep disorders. <i>Sleep and Biological Rhythms</i> , 2006, 4, 186-189.	1.0	1
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