

Hiroshi Hagino

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,811
citations

331670

21
h-index

289244

40
g-index

116
all docs

116
docs citations

116
times ranked

2031
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic criteria for primary osteoporosis: year 2012 revision. <i>Journal of Bone and Mineral Metabolism</i> , 2013, 31, 247-257.	2.7	251
2	Antiresorptive agent-related osteonecrosis of the jaw: Position Paper 2017 of the Japanese Allied Committee on Osteonecrosis of the Jaw. <i>Journal of Bone and Mineral Metabolism</i> , 2017, 35, 6-19.	2.7	212
3	Survey of hip fractures in Japan: Recent trends in prevalence and treatment. <i>Journal of Orthopaedic Science</i> , 2017, 22, 909-914.	1.1	97
4	Increasing incidence of hip fracture in Tottori Prefecture, Japan: Trend from 1986 to 2001. <i>Osteoporosis International</i> , 2005, 16, 1963-1968.	3.1	92
5	Effect of aging on oral and swallowing function after meal consumption. <i>Clinical Interventions in Aging</i> , 2015, 10, 229.	2.9	59
6	Clinical Efficacy on Fracture Risk and Safety of 0.5Âmg or 1Âmg/month Intravenous Ibandronate Versus 2.5Âmg/day Oral Risedronate in Patients with Primary Osteoporosis. <i>Calcified Tissue International</i> , 2013, 93, 137-146.	3.1	56
7	Effect of parathyroid hormone on cortical bone response to in vivo external loading of the rat tibia. <i>Journal of Bone and Mineral Metabolism</i> , 2001, 19, 244-250.	2.7	55
8	Effects of glucosamine in patients with osteoarthritis of the knee: a systematic review and meta-analysis. <i>Clinical Rheumatology</i> , 2018, 37, 2479-2487.	2.2	51
9	A double-blinded head-to-head trial of minodronate and alendronate in women with postmenopausal osteoporosis. <i>Bone</i> , 2009, 44, 1078-1084.	2.9	49
10	Executive summary of the Japan Osteoporosis Society Guide for the Use of Bone Turnover Markers in the Diagnosis and Treatment of Osteoporosis (2018 Edition). <i>Clinica Chimica Acta</i> , 2019, 498, 101-107.	1.1	44
11	Insufficiency fracture of the femoral head in patients with severe osteoporosis-report of 2 cases. <i>Acta Orthopaedica</i> , 1999, 70, 87-89.	1.4	41
12	Association between sarcopenia and low back pain in local residents prospective cohort study from the GAINA study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 452.	1.9	36
13	Anomalies of ossification in the posterolateral femoral condyle: assessment by MRI. <i>Pediatric Radiology</i> , 1999, 29, 781-784.	2.0	35
14	Sarcopenia is a risk factor for falling in independently living Japanese older adults: A 2-â€¦year prospective cohort study of the GAINA study. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2124-2130.	1.5	34
15	Association of serum bone- and muscle-derived factors with age, sex, body composition, and physical function in community-dwelling middle-aged and elderly adults: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 276.	1.9	32
16	Anterior-posterior knee laxity increased by exercise: Quantitative evaluation of physiologic changes. <i>Acta Orthopaedica</i> , 1999, 70, 261-264.	1.4	30
17	Locomotive syndrome presents a risk for falls and fractures in the elderly Japanese population. <i>Osteoporosis and Sarcopenia</i> , 2016, 2, 156-163.	1.9	26
18	The effect of balneotherapy on pain relief, stiffness, and physical function in patients with osteoarthritis of the knee: a meta-analysis. <i>Clinical Rheumatology</i> , 2017, 36, 1839-1847.	2.2	26

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19	Self-care agency, lifestyle, and physical condition predict future frailty in community-dwelling older people. <i>Australian Journal of Cancer Nursing</i> , 2018, 20, 31-38.	1.6	25
20	A randomized, controlled trial of once-weekly teriparatide injection versus alendronate in patients at high risk of osteoporotic fracture: primary results of the Japanese Osteoporosis Intervention Trial-05. <i>Osteoporosis International</i> , 2021, 32, 2301-2311.	3.1	24
21	Efficacy, tolerability and safety of once-monthly administration of 75mg risedronate in Japanese patients with involutional osteoporosis: A comparison with a 2.5mg once-daily dosage regimen. <i>Bone</i> , 2014, 59, 44-52.	2.9	23
22	Fragility fracture prevention: review from a Japanese perspective. <i>Yonago Acta Medica</i> , 2012, 55, 21-8.	0.7	21
23	Incidence and risk factors for falling in patients after total knee arthroplasty compared to healthy elderly individuals. <i>Yonago Acta Medica</i> , 2014, 57, 137-45.	0.7	21
24	Osteoporosis liaison service in Japan. <i>Osteoporosis and Sarcopenia</i> , 2019, 5, 65-68.	1.9	20
25	Increased Bone Mineral Density with Monthly Intravenous Ibandronate Contributes to Fracture Risk Reduction in Patients with Primary Osteoporosis: Three-Year Analysis of the MOVER Study. <i>Calcified Tissue International</i> , 2014, 95, 557-563.	3.1	19
26	Gait variability analysed using an accelerometer is associated with locomotive syndrome among the general elderly population: The GAINA study. <i>Journal of Orthopaedic Science</i> , 2016, 21, 354-360.	1.1	19
27	Impact of high-load resistance training on bone mineral density in osteoporosis and osteopenia: a meta-analysis. <i>Journal of Bone and Mineral Metabolism</i> , 2021, 39, 787-803.	2.7	19
28	Estimation of in vivo cortical bone thickness using ultrasonic waves. <i>Journal of Medical Ultrasonics (2001)</i> , 2015, 42, 315-322.	1.3	18
29	Vitamin D ₃ analogs for the treatment of osteoporosis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2015, 93, 327-332.	1.4	14
30	Comparison of Healthcare Workers Transferring Patients Using Either Conventional Or Robotic Wheelchairs: Kinematic, Electromyographic, and Electrocardiographic Analyses. <i>Journal of Healthcare Engineering</i> , 2016, 2016, 1-7.	1.9	12
31	Relationship between quality of life instruments and phonatory function in tracheoesophageal speech with voice prosthesis. <i>International Journal of Clinical Oncology</i> , 2016, 21, 402-408.	2.2	12
32	Effect of a cathepsin K inhibitor on arthritis and bone mineral density in ovariectomized rats with collagen-induced arthritis. <i>Bone Reports</i> , 2018, 9, 1-10.	0.4	12
33	Relationship between sarcopenia and pain catastrophizing in patients with lumbar spinal stenosis: A cross-sectional study. <i>Osteoporosis and Sarcopenia</i> , 2019, 5, 132-136.	1.9	12
34	Recent trends in the incidence of hip fracture in Tottori Prefecture, Japan: changes over 32 years. <i>Archives of Osteoporosis</i> , 2020, 15, 152.	2.4	12
35	A case of clinically amyopathic dermatomyositis that developed during anti-TNF- α therapy for rheumatoid arthritis. <i>Allergology International</i> , 2018, 67, 286-288.	3.3	11
36	Preoperative low muscle mass is a predictor of falls within 12 months of surgery in patients with lumbar spinal stenosis. <i>BMC Geriatrics</i> , 2020, 20, 516.	2.7	11

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37	Customized exercise programs implemented by physical therapists improve exercise-related self-efficacy and promote behavioral changes in elderly individuals without regular exercise: a randomized controlled trial. <i>BMC Public Health</i> , 2019, 19, 917.	2.9	9
38	Current and Future Burden of Hip and Vertebral Fractures in Asia. <i>Yonago Acta Medica</i> , 2021, 64, 147-154.	0.7	9
39	Measurement of vertebral body dimensions of the thoracic and lumbar spines of 242 healthy women. <i>Journal of Bone and Mineral Metabolism</i> , 1998, 16, 27-33.	2.7	8
40	Minodronic acid influences receptor activator of nuclear factor κ B ligand expression and suppresses bone resorption by osteoclasts in rats with collagen-induced arthritis. <i>Modern Rheumatology</i> , 2007, 17, 198-205.	1.8	8
41	Features of limb fractures: a review of epidemiology from a Japanese perspective. <i>Journal of Bone and Mineral Metabolism</i> , 2007, 25, 261-265.	2.7	8
42	Monthly oral ibandronate 100Åmg is as effective as monthly intravenous ibandronate 1Åmg in patients with various pathologies in the MOVEST study. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 336-343.	2.7	8
43	Effectiveness of ultrasonographic skeletal muscle assessment in patients after total knee arthroplasty. <i>Osteoporosis and Sarcopenia</i> , 2019, 5, 94-101.	1.9	8
44	Association between speed of sound of calcaneal bone assessed by quantitative ultrasound and sarcopenia in a general older adult population: A cross-sectional study. <i>Journal of Orthopaedic Science</i> , 2019, 24, 906-911.	1.1	8
45	Executive summary of clinical practice guide on fracture risk in lifestyle diseases. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 746-758.	2.7	8
46	Urinary pentosidine level is associated with grip strength and gait speed in community-dwelling adults: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 392.	1.9	8
47	Other non-vertebral fractures. <i>Best Practice and Research in Clinical Rheumatology</i> , 2013, 27, 731-741.	3.3	7
48	Study design of multi-center, open-label randomized controlled, head-to-head trial comparing minodronic acid and raloxifene: Japanese Osteoporosis Intervention Trial (JOINT)-04. <i>Journal of Bone and Mineral Metabolism</i> , 2019, 37, 491-495.	2.7	7
49	Knee deformity in rheumatoid arthritis is closely correlated with generalized osteoporosis. <i>Modern Rheumatology</i> , 2008, 18, 45-51.	1.8	6
50	Treatment status and radiographic features of patients with atypical femoral fractures. <i>Journal of Orthopaedic Science</i> , 2018, 23, 316-320.	1.1	6
51	Effect of estrogen replacement therapy on arthritis and bone mineral density in estrogen-replete rats with collagen-induced arthritis. <i>Modern Rheumatology</i> , 2008, 18, 23-28.	1.8	5
52	Association between preoperative low muscle mass and psychological factors after surgery among patients with lumbar spinal stenosis: A longitudinal study. <i>Journal of Clinical Neuroscience</i> , 2021, 89, 8-14.	1.5	5
53	Comparative study on SauvÃ©-Kapandji and Darrach procedures in synovectomy for rheumatoid wrists. <i>Japanese Journal of Rheumatology</i> , 1999, 9, 365-372.	0.0	4
54	Relationship of Physical Activity to Self-Care Agency and Physical Condition Among Older Adults in a Rural Area. <i>Yonago Acta Medica</i> , 2021, 64, 18-29.	0.7	4

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55	Risk factors for incident vertebral fractures in osteoporosis pharmacotherapy: a 2-year, prospective, observational study. <i>Journal of Bone and Mineral Metabolism</i> , 2021, 39, 668-677.	2.7	4
56	Estimating the future clinical and economic benefits of improving osteoporosis diagnosis and treatment among women in Japan: a simulation projection model from 2020 to 2040. <i>Archives of Osteoporosis</i> , 2021, 16, 156.	2.4	4
57	Self-Care Agency in Patients with Primary Osteoarthritis of the Knee: Scale Development. <i>Nihon Kango Kagakkai Shi = Journal of Japan Academy of Nursing Science</i> , 2014, 34, 226-234.	0.1	3
58	Automated stride assistance device improved the gait parameters and energy cost during walking of healthy middle-aged females but not those of young controls. <i>Journal of Physical Therapy Science</i> , 2016, 28, 3361-3366.	0.6	3
59	Age-related changes in muscle elasticity around the shoulder joint in young male baseball players: A prospective longitudinal study. <i>Journal of Orthopaedic Science</i> , 2020, 25, 582-587.	1.1	3
60	Randomized head-to-head comparison of minodronic acid and raloxifene for fracture incidence in postmenopausal Japanese women: the Japanese Osteoporosis Intervention Trial (JOINT)-04. <i>Current Medical Research and Opinion</i> , 2020, 36, 1847-1859.	1.9	3
61	Minodronate combined with alfacalcidol versus alfacalcidol alone for glucocorticoid-induced osteoporosis: a multicenter, randomized, comparative study. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 511-521.	2.7	3
62	The Risk Factor of Worsening Low Back Pain in Older Adults Living in a Local Area of Japan: The GAINA Study. <i>Yonago Acta Medica</i> , 2020, 63, 319-325.	0.7	3
63	Efficacy of bendamustine on thrombocytopenia and hemolytic anemia secondary to CD5-positive B-cell lymphoma with massive splenomegaly in a patient with rheumatoid arthritis. <i>Molecular and Clinical Oncology</i> , 2017, 7, 855-858.	1.0	2
64	Effectiveness of monthly intravenous ibandronate on the low responders to oral bisphosphonate: the MOVEMENT study. <i>Journal of Bone and Mineral Metabolism</i> , 2019, 37, 1013-1023.	2.7	2
65	Clinical advances “ from bench to bedside. <i>Best Practice and Research in Clinical Rheumatology</i> , 2020, 34, 101598.	3.3	2
66	Rheumatoid Arthritis Onset from Shoulder Monoarthritis. <i>Open Access Rheumatology: Research and Reviews</i> , 2021, Volume 13, 103-109.	1.6	2
67	Influence of symptomatic periodontal disease on changes in skeletal bone density during medication therapy for osteoporosis in postmenopausal women: the Japanese Osteoporosis Intervention Trial (JOINT)-04 and JOINT-05. <i>Archives of Osteoporosis</i> , 2022, 17, 7.	2.4	2
68	Comparative study on SauvÃ©-Kapandji and Darrach procedures in synovectomy for rheumatoid wrists. <i>Japanese Journal of Rheumatology</i> , 1999, 9, 365-372.	0.0	1
69	Phase II/III, randomized, double-blind, parallel-group study of monthly delayed-release versus daily immediate-release risedronate tablets in Japanese patients with involutional osteoporosis. <i>Journal of Bone and Mineral Metabolism</i> , 2020, 38, 86-98.	2.7	1
70	Total knee arthroplasty in the past three decades: Trends in patient characteristics and implant survivorship. <i>Modern Rheumatology</i> , 2022, 32, 432-437.	1.8	1
71	A Case of Septic Arthritis of the Elbow Joint in Rheumatoid Arthritis Diagnosed by Arthroscopic Synovectomy. <i>Modern Rheumatology Case Reports</i> , 0, , .	0.7	1
72	Response to the Editor. <i>Osteoporosis and Sarcopenia</i> , 2016, 2, 257-258.	1.9	0

