

Stuart H Ralston

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

13,117
citations

23567

58
h-index

24982

109
g-index

186
all docs

186
docs citations

186
times ranked

15837
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , 2012, 44, 491-501.	21.4	1,100
2	Reduced bone density and osteoporosis associated with a polymorphic Sp1 binding site in the collagen type I $\alpha 1$ gene. <i>Nature Genetics</i> , 1996, 14, 203-205.	21.4	639
3	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015, 526, 112-117.	27.8	483
4	Mutations in TNFRSF11A, affecting the signal peptide of RANK, cause familial expansile osteolysis. <i>Nature Genetics</i> , 2000, 24, 45-48.	21.4	457
5	Nitric oxide and bone. <i>Immunology</i> , 2001, 103, 255-261.	4.4	444
6	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. <i>JAMA Oncology</i> , 2017, 3, 636.	7.1	376
7	Discontinuation of Denosumab therapy for osteoporosis: A systematic review and position statement by ECTS. <i>Bone</i> , 2017, 105, 11-17.	2.9	373
8	Genetics of Osteoporosis. <i>Endocrine Reviews</i> , 2010, 31, 629-662.	20.1	316
9	Domain-specific mutations in sequestosome 1 (SQSTM1) cause familial and sporadic Paget's disease. <i>Human Molecular Genetics</i> , 2002, 11, 2735-2739.	2.9	307
10	Genetic regulation of bone mass and susceptibility to osteoporosis. <i>Genes and Development</i> , 2006, 20, 2492-2506.	5.9	275
11	Genome-wide association study identifies variants at CSF1, OPTN and TNFRSF11A as genetic risk factors for Paget's disease of bone. <i>Nature Genetics</i> , 2010, 42, 520-524.	21.4	258
12	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102.	6.2	252
13	Pathogenesis and management of Paget's disease of bone. <i>Lancet, The</i> , 2008, 372, 155-163.	13.7	227
14	Guidelines on the management of Paget's disease of bone*. <i>Bone</i> , 2002, 31, 366-373.	2.9	205
15	Long-term cardiovascular safety of febuxostat compared with allopurinol in patients with gout (FAST): a multicentre, prospective, randomised, open-label, non-inferiority trial. <i>Lancet, The</i> , 2020, 396, 1745-1757.	13.7	192
16	Aminobisphosphonates Cause Osteoblast Apoptosis and Inhibit Bone Nodule Formation In Vitro. <i>Calcified Tissue International</i> , 2008, 82, 191-201.	3.1	187
17	Large-Scale Evidence for the Effect of the COL1A1 Sp1 Polymorphism on Osteoporosis Outcomes: The GENOMOS Study. <i>PLoS Medicine</i> , 2006, 3, e90.	8.4	160
18	Nitric oxide and bone. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 300-305.	2.8	158

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19	Genome-wide association identifies three new susceptibility loci for Paget's disease of bone. <i>Nature Genetics</i> , 2011, 43, 685-689.	21.4	158
20	An Sp1 Binding Site Polymorphism in the COL1A1 Gene Predicts Osteoporotic Fractures in Both Men and Women. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 1384-1389.	2.8	156
21	Cannabinoid Receptor Type 1 Protects against Age- Related Osteoporosis by Regulating Osteoblast and Adipocyte Differentiation in Marrow Stromal Cells. <i>Cell Metabolism</i> , 2009, 10, 139-147.	16.2	151
22	Expression of Nitric Oxide Synthase Isoforms in Bone and Bone Cell Cultures. <i>Journal of Bone and Mineral Research</i> , 1997, 12, 1108-1115.	2.8	148
23	Randomized trial of intensive bisphosphonate treatment versus symptomatic management in paget's disease of bone. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 20-31.	2.8	147
24	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
25	Paget's Disease of Bone. <i>New England Journal of Medicine</i> , 2013, 368, 644-650.	27.0	146
26	Meta-Analysis of Genome-Wide Scans Provides Evidence for Sex- and Site-Specific Regulation of Bone Mass. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 173-183.	2.8	144
27	A mutation in the c-myc-IRES leads to enhanced internal ribosome entry in multiple myeloma: A novel mechanism of oncogene de-regulation. <i>Oncogene</i> , 2000, 19, 4437-4440.	5.9	133
28	A Negative Search for a Paramyxoviral Etiology of Paget's Disease of Bone: Molecular, Immunological, and Ultrastructural Studies in U.K. Patients. <i>Journal of Bone and Mineral Research</i> , 2000, 15, 2315-2329.	2.8	132
29	Fracture Risk and Management of Discontinuation of Denosumab Therapy: A Systematic Review and Position Statement by ECTS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 264-281.	3.6	132
30	Paget's Disease of Bone: Evidence for a Susceptibility Locus on Chromosome 18q and for Genetic Heterogeneity. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 911-917.	2.8	125
31	Loci for regulation of bone mineral density in men and women identified by genome wide linkage scan: the FAMOS study. <i>Human Molecular Genetics</i> , 2005, 14, 943-951.	2.9	124
32	Pathogenesis of Paget Disease of Bone. <i>Calcified Tissue International</i> , 2012, 91, 97-113.	3.1	123
33	Prevalence and clinical prediction of osteoporosis in a contemporary cohort of patients with rheumatoid arthritis. <i>Rheumatology</i> , 2014, 53, 1759-1766.	1.9	119
34	Cerebrovascular Disease in Rheumatic Diseases. <i>Stroke</i> , 2016, 47, 943-950.	2.0	117
35	A point mutation in the ubiquitin-associated domain of SQSMT1 is sufficient to cause a Paget's disease-like disorder in mice. <i>Human Molecular Genetics</i> , 2011, 20, 2734-2744.	2.9	114
36	Genomewide Search in Familial Paget Disease of Bone Shows Evidence of Genetic Heterogeneity with Candidate Loci on Chromosomes 2q36, 10p13, and 5q35. <i>American Journal of Human Genetics</i> , 2001, 69, 1055-1061.	6.2	113

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37	Phenotypic Characterization of Early Onset Paget's Disease of Bone Caused by a 27-bp Duplication in the TNFRSF11A Gene. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1381-1385.	2.8	109
38	A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 2130-2136.	0.9	108
39	Diagnosis and Management of Paget's Disease of Bone in Adults: A Clinical Guideline. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 579-604.	2.8	102
40	Loss of Ubiquitin-Binding Associated With Paget's Disease of Bone p62 (SQSTM1) Mutations. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 619-624.	2.8	97
41	Pathogenesis of Paget's disease of bone. <i>Bone</i> , 2008, 43, 819-825.	2.9	95
42	The Type 2 Cannabinoid Receptor Regulates Bone Mass and Ovariectomy-Induced Bone Loss by Affecting Osteoblast Differentiation and Bone Formation. <i>Endocrinology</i> , 2011, 152, 2141-2149.	2.8	92
43	Clinical Presentation of Paget's Disease: Evaluation of a Contemporary Cohort and Systematic Review. <i>Calcified Tissue International</i> , 2014, 95, 385-392.	3.1	89
44	The Michael Mason Prize Essay 1997. Nitric oxide and bone: what a gas!. <i>Rheumatology</i> , 1997, 36, 831-838.	1.9	88
45	Failure to detect paramyxovirus sequences in paget's disease of bone using the polymerase chain reaction. <i>Journal of Bone and Mineral Research</i> , 1991, 6, 1243-1248.	2.8	81
46	Absence of paramyxovirus RNA in cultures of pagetic bone cells and in pagetic bon. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 11-16.	2.8	77
47	Mutations of <i>SQSTM1</i> are associated with severity and clinical outcome in paget disease of bone. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 2368-2373.	2.8	77
48	Mutation Screening of the TNFRSF11A Gene Encoding Receptor Activator of NFκB (RANK) in Familial and Sporadic Paget's Disease of Bone and Osteosarcoma. <i>Calcified Tissue International</i> , 2001, 68, 151-155.	3.1	75
49	Genetics of osteoporosis. <i>Annals of the New York Academy of Sciences</i> , 2010, 1192, 181-189.	3.8	75
50	TIA1 variant drives myodegeneration in multisystem proteinopathy with SQSTM1 mutations. <i>Journal of Clinical Investigation</i> , 2018, 128, 1164-1177.	8.2	75
51	SIDE-EFFECTS OF PAMIDRONATE. <i>Lancet, The</i> , 1989, 334, 42-43.	13.7	74
52	The Influence of Vitamin C on the Outcome of Distal Radial Fractures. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1451-1459.	3.0	72
53	Genetic determinants of osteoporosis. <i>Current Opinion in Rheumatology</i> , 2005, 17, 475-479.	4.3	70
54	Genetics of osteoporosis. <i>Proceedings of the Nutrition Society</i> , 2007, 66, 158-165.	1.0	70

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55	COL1A1 Sp1 Polymorphism Predicts Perimenopausal and Early Postmenopausal Spinal Bone Loss. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 1634-1641.	2.8	66
56	COL1A1 Sp1 Polymorphism Predicts Response of Femoral Neck Bone Density to Cyclical Etidronate Therapy. <i>Calcified Tissue International</i> , 2002, 70, 158-163.	3.1	65
57	Multicenter Blinded Analysis of RT-PCR Detection Methods for Paramyxoviruses in Relation to Paget's Disease of Bone. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 569-577.	2.8	65
58	The genetics of osteoporosis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 1997, 90, 247-251.	0.5	64
59	Optineurin Negatively Regulates Osteoclast Differentiation by Modulating NF- κ B and Interferon Signaling: Implications for Paget's Disease. <i>Cell Reports</i> , 2015, 13, 1096-1102.	6.4	61
60	Effect of Denosumab or Alendronic Acid on the Progression of Aortic Stenosis: A Double-Blind Randomized Controlled Trial. <i>Circulation</i> , 2021, 143, 2418-2427.	1.6	61
61	Susceptibility to Paget's Disease of Bone Is Influenced by a Common Polymorphic Variant of Osteoprotegerin. <i>Journal of Bone and Mineral Research</i> , 2004, 19, 1506-1511.	2.8	59
62	Identification of Sex-Specific Associations Between Polymorphisms of the Osteoprotegerin Gene, TNFRSF11B, and Paget's Disease of Bone. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 1062-1071.	2.8	59
63	Randomized trial of switching from prescribed non-selective non-steroidal anti-inflammatory drugs to prescribed celecoxib: the Standard care vs. Celecoxib Outcome Trial (SCOT). <i>European Heart Journal</i> , 2017, 38, ehw387.	2.2	58
64	Association of COL1A1 Sp1 Alleles with Defective Bone Nodule Formation In Vitro and Abnormal Bone Mineralization In Vivo. <i>Calcified Tissue International</i> , 2005, 77, 113-118.	3.1	57
65	Heavy Cannabis Use Is Associated With Low Bone Mineral Density and an Increased Risk of Fractures. <i>American Journal of Medicine</i> , 2017, 130, 214-221.	1.5	56
66	Medical Management of Patients After Atypical Femur Fractures: a Systematic Review and Recommendations From the European Calcified Tissue Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1682-1699.	3.6	53
67	Common susceptibility alleles and <i>SQSTM1</i> mutations predict disease extent and severity in a multinational study of patients with Paget's disease. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 2338-2346.	2.8	50
68	Cerebral Small Vessel Disease Burden Is Increased in Systemic Lupus Erythematosus. <i>Stroke</i> , 2016, 47, 2722-2728.	2.0	50
69	Long-Term Randomized Trial of Intensive Versus Symptomatic Management in Paget's Disease of Bone: The PRISM-EZ Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1165-1173.	2.8	50
70	Biology and Treatment of Paget's Disease of Bone. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 289-299.	2.6	49
71	Management of Osteogenesis Imperfecta. <i>Frontiers in Endocrinology</i> , 2019, 10, 924.	3.5	49
72	Identification of a Major Locus for Paget's Disease on Chromosome 10p13 in Families of British Descent. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 58-63.	2.8	47

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73	The Effect of Nutrient Intake on Bone Mineral Status in Young Adults: The Northern Ireland Young Hearts Project. <i>Calcified Tissue International</i> , 2002, 70, 89-98.	3.1	43
74	Clinical Guidelines on Paget's Disease of Bone. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 2327-2329.	2.8	43
75	Genetic variation in the <i>TNFRSF11A</i> gene encoding RANK is associated with susceptibility to Paget's disease of bone. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 2592-2605.	2.8	42
76	Up-titration of allopurinol in patients with gout. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 44, 25-30.	3.4	42
77	Novel Genetic Variants Associated With Increased Vertebral Volumetric BMD, Reduced Vertebral Fracture Risk, and Increased Expression of <i>SLC1A3</i> and <i>EPHB2</i> . <i>Journal of Bone and Mineral Research</i> , 2016, 31, 2085-2097.	2.8	42
78	The Pro and Con of Measles Virus in Paget's Disease: Con. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 2290-2292.	2.8	40
79	The synthesis and evaluation of o-phenylenediamine derivatives as fluorescent probes for nitric oxide detection. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2001, , 2553-2559.	1.3	39
80	Combined deficiency of the <i>Cnr1</i> and <i>Cnr2</i> receptors protects against age-related bone loss by osteoclast inhibition. <i>Aging Cell</i> , 2017, 16, 1051-1061.	6.7	39
81	Genetic determinants of susceptibility to osteoporosis. <i>Current Opinion in Pharmacology</i> , 2003, 3, 286-290.	3.5	38
82	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
83	Genetics of Paget's Disease of Bone. <i>Current Osteoporosis Reports</i> , 2014, 12, 263-271.	3.6	37
84	Clinical experience with pamidronate in the treatment of Paget's disease of bone.. <i>Annals of the Rheumatic Diseases</i> , 1991, 50, 930-933.	0.9	36
85	Studies of Bone Density, Quantitative Ultrasound, and Vertebral Fractures in Relation to Collagen Type I Alpha 1 Alleles in Elderly Women. <i>Calcified Tissue International</i> , 2001, 68, 348-351.	3.1	36
86	Juvenile Paget's disease, familial expansile osteolysis and other genetic osteolytic disorders. <i>Best Practice and Research in Clinical Rheumatology</i> , 2008, 22, 101-111.	3.3	36
87	Hydrogen sulphide-releasing diclofenac derivatives inhibit breast cancer-induced osteoclastogenesis <i>in vitro</i> and prevent osteolysis <i>ex vivo</i> . <i>British Journal of Pharmacology</i> , 2012, 165, 1914-1925.	5.4	34
88	Bone Cell-autonomous Contribution of Type 2 Cannabinoid Receptor to Breast Cancer-induced Osteolysis. <i>Journal of Biological Chemistry</i> , 2015, 290, 22049-22060.	3.4	33
89	Structural and functional studies of mutations affecting the UBA domain of SQSTM1 (p62) which cause Paget's disease of bone. <i>Biochemical Society Transactions</i> , 2004, 32, 728-730.	3.4	32
90	The effect of 1 α -hydroxyvitamin D3 on the mineralization defect in disodium etidronate-treated paget's disease " a double-blind randomized clinical study. <i>Journal of Bone and Mineral Research</i> , 1987, 2, 5-12.	2.8	32

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91	Diagnosis and Management of Osteoporosis During COVID-19: Systematic Review and Practical Guidance. <i>Calcified Tissue International</i> , 2021, 109, 351-362.	3.1	32
92	Role of genetic factors in the pathophysiology and management of osteoporosis. <i>Clinical Endocrinology</i> , 2001, 54, 1-9.	2.4	31
93	Paradoxical effects of JZL184, an inhibitor of monoacylglycerol lipase, on bone remodelling in healthy and cancer-bearing mice. <i>EBioMedicine</i> , 2019, 44, 452-466.	6.1	30
94	Targeted sequencing of the Paget's disease associated 14q32 locus identifies several missense coding variants in RIN3 that predispose to Paget's disease of bone. <i>Human Molecular Genetics</i> , 2015, 24, 3286-3295.	2.9	29
95	Fatigue and cognitive function in systemic lupus erythematosus: associations with white matter microstructural damage. A diffusion tensor MRI study and meta-analysis. <i>Lupus</i> , 2017, 26, 588-597.	1.6	29
96	Paget disease of bone-associated UBA domain mutations of SQSTM1 exert distinct effects on protein structure and function. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 992-1000.	3.8	28
97	Randomized Trial of Alendronate Plus Vitamin D3 Versus Standard Care in Osteoporotic Postmenopausal Women with Vitamin D Insufficiency. <i>Calcified Tissue International</i> , 2011, 88, 485-494.	3.1	27
98	Signal peptide mutations in RANK prevent downstream activation of NF- κ B. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 1926-1938.	2.8	27
99	Raman spectroscopy predicts the link between claw keratin and bone collagen structure in a rodent model of oestrogen deficiency. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 398-406.	3.8	26
100	Rare Inherited forms of Paget's Disease and Related Syndromes. <i>Calcified Tissue International</i> , 2019, 104, 501-516.	3.1	26
101	p62 mutations, ubiquitin recognition and Paget's disease of bone. <i>Biochemical Society Transactions</i> , 2006, 34, 735-737.	3.4	25
102	Genetic determinants of Paget's disease of bone. <i>Annals of the New York Academy of Sciences</i> , 2011, 1240, 53-60.	3.8	25
103	Autoantibodies to Osteoprotegerin are Associated with Low Hip Bone Mineral Density and History of Fractures in Axial Spondyloarthritis: A Cross-Sectional Observational Study. <i>Calcified Tissue International</i> , 2017, 101, 375-383.	3.1	25
104	Pharmacological Management of Back Pain Syndromes. <i>Drugs</i> , 1994, 48, 189-198.	10.9	24
105	Medical Management of Hypercalcemia. <i>Calcified Tissue International</i> , 2003, 74, 1-11.	3.1	23
106	Loss of β -Function Mutations in the <i>ALPL</i> Gene Presenting with Adult Onset Osteoporosis and Low Serum Concentrations of Total Alkaline Phosphatase. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 657-661.	2.8	23
107	Pathogenesis and management of cancer associated hypercalcaemia. <i>Cancer Surveys</i> , 1994, 21, 179-96.	1.5	23
108	The Scottish Early Rheumatoid Arthritis (SERA) Study: an inception cohort and biobank. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 461.	1.9	22

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109	Effect of Alendronic Acid on Fracture Healing: A Multicenter Randomized Placebo-Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1025-1032.	2.8	22
110	Role of the Microbiome in Regulating Bone Metabolism and Susceptibility to Osteoporosis. <i>Calcified Tissue International</i> , 2022, 110, 273-284.	3.1	22
111	Paget's disease of bone. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2014, 107, 865-869.	0.5	21
112	Genetic Background Modifies the Effects of Type 2 Cannabinoid Receptor Deficiency on Bone Mass and Bone Turnover. <i>Calcified Tissue International</i> , 2014, 94, 259-268.	3.1	21
113	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 378-385.	0.9	21
114	Antibody Response to Paramyxoviruses in Paget's Disease of Bone. <i>Calcified Tissue International</i> , 2017, 101, 141-147.	3.1	20
115	Development of a standard of care for patients with valosin-containing protein associated multisystem proteinopathy. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 23.	2.7	19
116	Ocular characteristics and complications in patients with osteogenesis imperfecta: a systematic review. <i>Acta Ophthalmologica</i> , 2022, 100, .	1.1	18
117	Do genetic markers aid in risk assessment?. <i>Osteoporosis International</i> , 1998, 8 Suppl 1, S37-42.	3.1	18
118	Bisphosphonates in the management of Paget's disease. <i>Bone</i> , 2020, 138, 115465.	2.9	17
119	The effect of hyperoxia on the expression of cytokine mRNA in endothelial cells. <i>Biochemical Society Transactions</i> , 1997, 25, 292S-292S.	3.4	16
120	Autoantibodies to osteoprotegerin are associated with increased bone resorption in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1631-1632.	0.9	16
121	Zoledronate in the prevention of Paget's (ZIPP): protocol for a randomised trial of genetic testing and targeted zoledronic acid therapy to prevent SQSTM1-mediated Paget's disease of bone. <i>BMJ Open</i> , 2019, 9, e030689.	1.9	15
122	Osteoporosis as an Hereditary Disease. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2010, 8, 68-76.	0.8	14
123	Identification of small molecule inhibitors of RANKL and TNF signalling as anti-inflammatory and antiresorptive agents in mice. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 220-226.	0.9	14
124	Cognitive function, disease burden and the structural connectome in systemic lupus erythematosus. <i>Lupus</i> , 2018, 27, 1329-1337.	1.6	14
125	Risk of Upper Gastrointestinal Tract Events in Risedronate Users Switched to Alendronate. <i>Calcified Tissue International</i> , 2010, 87, 298-304.	3.1	13
126	Characteristics of Early Paget's Disease in SQSTM1 Mutation Carriers: Baseline Analysis of the ZIPP Study Cohort. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1246-1252.	2.8	12

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127	Genetic Determinants of Paget's Disease of Bone. <i>Current Osteoporosis Reports</i> , 2021, 19, 327-337.	3.6	12
128	Raman spectral variation for human fingernails of postmenopausal women is dependent on fracture risk and osteoporosis status. <i>Journal of Raman Spectroscopy</i> , 2017, 48, 813-821.	2.5	11
129	Zoledronic acid prevents pagetic-like lesions and accelerated bone loss in the p62P394L mouse model of Paget's disease. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	11
130	Long-Term Effects of Teriparatide Followed by Antiresorptive Therapy on Clinical Outcomes in Patients with Severe Spinal Osteoporosis. <i>Calcified Tissue International</i> , 2019, 105, 148-155.	3.1	11
131	Genetics of osteoporosis. , 2001, 2, 13-21.		10
132	Clinical and Biochemical Response of TNFRSF11A-Mediated Early-Onset Familial Paget Disease to Bisphosphonate Therapy. <i>Calcified Tissue International</i> , 2008, 83, 272-275.	3.1	10
133	Raman Spectroscopic Analysis of Fingernail Clippings Can Help Differentiate between Postmenopausal Women who Have and Have Not Suffered a Fracture. <i>Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders</i> , 2016, 9, CMAMD.S38493.	1.2	10
134	Osteoimmunology. <i>Calcified Tissue International</i> , 2018, 102, 501-502.	3.1	10
135	Insertion Mutation in Tnfrsf11a Causes a Paget's Disease-Like Phenotype in Heterozygous Mice and Osteopetrosis in Homozygous Mice. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1376-1386.	2.8	10
136	Predictors of poor clinical outcome following hip fracture in middle aged-patients. <i>Injury</i> , 2015, 46, 709-712.	1.7	9
137	High mortality in younger patients with major osteoporotic fractures. <i>Osteoporosis International</i> , 2017, 28, 1047-1052.	3.1	9
138	Epigenetic analysis of Paget's disease of bone identifies differentially methylated loci that predict disease status. <i>ELife</i> , 2021, 10, .	6.0	9
139	Patient-Reported Outcomes in Rheumatoid Arthritis. <i>Patient</i> , 2010, 3, 133-143.	2.7	8
140	A retrospective comparison of respiratory events with JAK inhibitors or rituximab for rheumatoid arthritis in patients with pulmonary disease. <i>Rheumatology International</i> , 2021, 41, 921-928.	3.0	8
141	Pathogenesis of Paget's Disease of Bone. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2002, 1, 109-114.	0.8	7
142	Targeted Inactivation of Rin3 Increases Trabecular Bone Mass by Reducing Bone Resorption and Favouring Bone Formation. <i>Calcified Tissue International</i> , 2021, 109, 92-102.	3.1	7
143	Raman spectroscopy as a predictive tool for monitoring osteoporosis therapy in a rat model of postmenopausal osteoporosis. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 25.	3.6	6
144	Brain network reorganisation and spatial lesion distribution in systemic lupus erythematosus. <i>Lupus</i> , 2021, 30, 285-298.	1.6	6

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145	Regulation of breast cancer induced bone disease by cancer-specific IKK β . <i>Oncotarget</i> , 2018, 9, 16134-16148.	1.8	6
146	Communicating Absolute Fracture Risk Reduction and the Acceptance of Treatment for Osteoporosis. <i>Calcified Tissue International</i> , 2022, 110, 698-702.	3.1	6
147	The Paget's disease of bone risk gene <i>PML</i> is a negative regulator of osteoclast differentiation and bone resorption. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	2.4	6
148	Genetic markers of bone metabolism and bone disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1997, 57, 114-121.	1.2	5
149	Opportunities and Challenges in Functional Genomics Research in Osteoporosis: Report From a Workshop Held by the Causes Working Group of the Osteoporosis and Bone Research Academy of the Royal Osteoporosis Society on October 5th 2020. <i>Frontiers in Endocrinology</i> , 2020, 11, 630875.	3.5	5
150	Proton Pump Inhibitors Inhibit PHOSPHO1 Activity and Matrix Mineralisation In Vitro. <i>Calcified Tissue International</i> , 2021, 109, 696-705.	3.1	5
151	Letter to the Editor: The Endocrine Society Clinical Practice Guidelines on Paget's Disease: Many Recommendations Are Not Evidence Based. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, L45-L46.	3.6	5
152	Towards a cure for osteoporosis: the UK Royal Osteoporosis Society (ROS) Osteoporosis Research Roadmap. <i>Archives of Osteoporosis</i> , 2022, 17, 12.	2.4	5
153	A New Gene for Susceptibility to Paget's Disease of Bone and for Multisystem Proteinopathy. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1385-1386.	2.8	4
154	Ubiquitin-protein ligase Ubr5 cooperates with hedgehog signalling to promote skeletal tissue homeostasis. <i>PLoS Genetics</i> , 2021, 17, e1009275.	3.5	4
155	Liver-derived IGF-I is not required for protection against osteoarthritis in male mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E1150-E1157.	3.5	3
156	Adult hypophosphatasia with a novel ALPL mutation: Report of an Indian kindred. <i>Bone Reports</i> , 2020, 12, 100247.	0.4	3
157	Genetic markers of bone metabolism and bone disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 1997, 227, 114-21.	2.7	3
158	Epigenetic DNA Methylation Signatures Associated With the Severity of Paget's Disease of Bone. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	3.7	3
159	Apolipoprotein E isoforms and bone mass of mice and men. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 234-235.	2.8	2
160	Paget's disease of bone: when and why to refer to specialist care. <i>British Journal of General Practice</i> , 2020, 70, 561-562.	1.4	2
161	Pattern of SQSTM1 Gene Variants in a Hungarian Cohort of Paget's Disease of Bone. <i>Calcified Tissue International</i> , 2021, 108, 159-164.	3.1	2
162	Risk of severe COVID-19 in patients with inflammatory rheumatic diseases treated with immunosuppressive therapy in Scotland. <i>Scandinavian Journal of Rheumatology</i> , 2022, , 1-6.	1.1	2

#	ARTICLE	IF	CITATIONS
163	New Targets and New Treatments: Recent Advances in the Treatment of Musculoskeletal Disease. <i>Calcified Tissue International</i> , 2016, 98, 317-318.	3.1	1
164	How Basic Science Discoveries Have Shaped the Treatment of Bone and Mineral Disorders. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 2324-2330.	2.8	1
165	Rheumatology in a time of Coronavirus: lessons from our early experiences. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 715-716.	0.5	1
166	Mind the gaps: therapistsâ€™ experiences of managing symptomatic hypermobility in Scotland. <i>Rheumatology Advances in Practice</i> , 2021, 5, rkab046.	0.7	1
167	200â€™Autoantibodies to Osteoprotegerin and Bone Mineral Density in Axial Spondyloarthritis. <i>Rheumatology</i> , 2016, , .	1.9	0
168	The Reply. <i>American Journal of Medicine</i> , 2017, 130, e457.	1.5	0
169	Focal and Osteosclerotic Bone Diseases. <i>Calcified Tissue International</i> , 2019, 104, 481-482.	3.1	0
170	Analysis of Transcriptional Regulation in Bone Cells. <i>Methods in Molecular Biology</i> , 2019, 1914, 145-167.	0.9	0
171	Response to: Effects of Alendronic Acid on Fracture Healing. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 215-216.	2.8	0
172	P112â€™Teriparatide versus anti-resorptive treatment in rheumatoid arthritis patients with severe osteoporosis: an observational study. <i>Rheumatology</i> , 2021, 60, .	1.9	0
173	Response by Bing et al to Letter Regarding Article, â€™Effect of Denosumab or Alendronic Acid on the Progression of Aortic Stenosis: A Double-Blind Randomized Controlled Trialâ€™. <i>Circulation</i> , 2021, 144, e335.	1.6	0
174	Unusual Causes of Osteoporosis. <i>Calcified Tissue International</i> , 2022, 110, 529-530.	3.1	0