Stuart H Ralston

List of Publications by Year in Descending Order

163 papers	10,072 citations	53 h-index	97 g-index
186 ext. papers	11,637 ext. citations	7.5 avg, IF	6.14 L-index

#	Paper	IF	Citations
163	Development of a standard of care for patients with valosin-containing protein associated multisystem proteinopathy.. *Orphanet Journal of Rare Diseases*, **2022**, 17, 23	4.2	4
162	Communicating Absolute Fracture Risk Reduction and the Acceptance of Treatment for Osteoporosis.. *Calcified Tissue International*, **2022**, 1	3.9	0
161	Risk of severe COVID-19 in patients with inflammatory rheumatic diseases treated with immunosuppressive therapy in Scotland.. *Scandinavian Journal of Rheumatology*, **2022**, 1-6	1.9	1
160	Response by Bing et al to Letter Regarding Article, "Effect of Denosumab or Alendronic Acid on the Progression of Aortic Stenosis: A Double-Blind Randomized Controlled Trial". *Circulation*, **2021**, 144, e335	16.7	
159	A retrospective comparison of respiratory events with JAK inhibitors or rituximab for rheumatoid arthritis in patients with pulmonary disease. *Rheumatology International*, **2021**, 41, 921-928	3.6	2
158	Targeted Inactivation of Rin3 Increases Trabecular Bone Mass by Reducing Bone Resorption and Favouring Bone Formation. *Calcified Tissue International*, **2021**, 109, 92-102	3.9	2
157	Epigenetic analysis of Paget's disease of bone identifies differentially methylated loci that predict disease status. *ELife*, **2021**, 10,	8.9	2
156	Ubiquitin-protein ligase Ubr5 cooperates with hedgehog signalling to promote skeletal tissue homeostasis. *PLoS Genetics*, **2021**, 17, e1009275	6	1
155	Insertion Mutation in Tnfrsf11a Causes a Paget's Disease-Like Phenotype in Heterozygous Mice and Osteopetrosis in Homozygous Mice. *Journal of Bone and Mineral Research*, **2021**, 36, 1376-1386	6.3	2
154	Diagnosis and Management of Osteoporosis During COVID-19: Systematic Review and Practical Guidance. *Calcified Tissue International*, **2021**, 109, 351-362	3.9	3
153	Genetic Determinants of Paget's Disease of Bone. *Current Osteoporosis Reports*, **2021**, 19, 327-337	5.4	2
152	Ocular characteristics and complications in patients with osteogenesis imperfecta: a systematic review. *Acta Ophthalmologica*, **2021**,	3.7	3
151	Effect of Denosumab or Alendronic Acid on the Progression of Aortic Stenosis: A Double-Blind Randomized Controlled Trial. *Circulation*, **2021**, 143, 2418-2427	16.7	18
150	Pattern of SQSTM1 Gene Variants in a Hungarian Cohort of Paget's Disease of Bone. *Calcified Tissue International*, **2021**, 108, 159-164	3.9	1
149	Brain network reorganisation and spatial lesion distribution in systemic lupus erythematosus. *Lupus* , **2021**, 30, 285-298	2.6	0
148	Mind the gaps: therapists'experiences of managing symptomatic hypermobility in Scotland. *Rheumatology Advances in Practice*, **2021**, 5, rkab046	1.1	
147	Proton Pump Inhibitors Inhibit PHOSPHO1 Activity and Matrix Mineralisation In Vitro. *Calcified Tissue International*, **2021**, 109, 696-705	3.9	1

146	Role of the Microbiome in Regulating Bone Metabolism and Susceptibility to Osteoporosis. *Calcified Tissue International*, **2021**, 110, 273	3.9	3
145	Paget's disease of bone: when and why to refer to specialist care. *British Journal of General Practice*, **2020**, 70, 561-562	1.6	0
144	Long-term cardiovascular safety of febuxostat compared with allopurinol in patients with gout (FAST): a multicentre, prospective, randomised, open-label, non-inferiority trial. *Lancet, The*, **2020**, 396, 1745-1757	40	70
143	Bisphosphonates in the management of Paget's disease. *Bone*, **2020**, 138, 115465	4.7	9
142	Characteristics of Early Paget's Disease in SQSTM1 Mutation Carriers: Baseline Analysis of the ZiPP Study Cohort. *Journal of Bone and Mineral Research*, **2020**, 35, 1246-1252	6.3	4
141	Adult hypophosphatasia with a novel mutation: Report of an Indian kindred. *Bone Reports*, **2020**, 12, 100267	2.7	2
140	Response to: Effects of Alendronic Acid on Fracture Healing. *Journal of Bone and Mineral Research*, **2020**, 35, 215-216	6.3	
139	Loss-of-Function Mutations in the ALPL Gene Presenting with Adult Onset Osteoporosis and Low Serum Concentrations of Total Alkaline Phosphatase. *Journal of Bone and Mineral Research*, **2020**, 35, 657-661	6.3	10
138	Medical Management of Patients After Atypical Femur Fractures: a Systematic Review and Recommendations From the European Calcified Tissue Society. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	18
137	Rheumatology in a time of Coronavirus: lessons from our early experiences. *QJM - Monthly Journal of the Association of Physicians*, **2020**, 113, 715-716	2.7	1
136	Fracture risk and management of discontinuation of denosumab therapy: a systematic review and position statement by ECTS. *Journal of Clinical Endocrinology and Metabolism*, **2020**,	5.6	43
135	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. *Frontiers in Endocrinology*, **2020**, 11, 630875	5.7	2
134	Liver-derived IGF-I is not required for protection against osteoarthritis in male mice. *American Journal of Physiology - Endocrinology and Metabolism*, **2019**, 317, E1150-E1157	6	1
133	Paradoxical effects of JZL184, an inhibitor of monoacylglycerol lipase, on bone remodelling in healthy and cancer-bearing mice. *EBioMedicine*, **2019**, 44, 452-466	8.8	20
132	Long-Term Effects of Teriparatide Followed by Antiresorptive Therapy on Clinical Outcomes in Patients with Severe Spinal Osteoporosis. *Calcified Tissue International*, **2019**, 105, 148-155	3.9	6
131	Effect of Alendronic Acid on Fracture Healing: A Multicenter Randomized Placebo-Controlled Trial. *Journal of Bone and Mineral Research*, **2019**, 34, 1025-1032	6.3	15
130	Diagnosis and Management of Paget's Disease of Bone in Adults: A Clinical Guideline. *Journal of Bone and Mineral Research*, **2019**, 34, 579-604	6.3	51
129	Management of Osteogenesis Imperfecta. *Frontiers in Endocrinology*, **2019**, 10, 924	5.7	20

128	Disentangling the genetics of lean mass. *American Journal of Clinical Nutrition*, **2019**, 109, 276-287	7	24
127	Clinical Guidelines on Paget Disease of Bone. *Journal of Bone and Mineral Research*, **2019**, 34, 2327-2328	6.3	23
126	Rare Inherited forms of Paget Disease and Related Syndromes. *Calcified Tissue International*, **2019**, 104, 501-516	3.9	19
125	Raman spectroscopy as a predictive tool for monitoring osteoporosis therapy in a rat model of postmenopausal osteoporosis. *Journal of Materials Science: Materials in Medicine*, **2019**, 30, 25	4.5	5
124	Analysis of Transcriptional Regulation in Bone Cells. *Methods in Molecular Biology*, **2019**, 1914, 145-167	1.4	
123	Zoledronate in the prevention of Paget (ZiPP): protocol for a randomised trial of genetic testing and targeted zoledronic acid therapy to prevent -mediated Paget disease of bone. *BMJ Open*, **2019**, 9, e030689	3	8
122	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. *American Journal of Human Genetics*, **2018**, 102, 88-102	11	119
121	Cognitive function, disease burden and the structural connectome in systemic lupus erythematosus. *Lupus*, **2018**, 27, 1329-1337	2.6	9
120	Raman spectroscopy predicts the link between claw keratin and bone collagen structure in a rodent model of oestrogen deficiency. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2018**, 1864, 398-406	6.9	15
119	Zoledronic acid prevents pagetic-like lesions and accelerated bone loss in the p62 mouse model of Paget disease. *DMM Disease Models and Mechanisms*, **2018**, 11,	4.1	8
118	TIA1 variant drives myodegeneration in multisystem proteinopathy with SQSTM1 mutations. *Journal of Clinical Investigation*, **2018**, 128, 1164-1177	15.9	53
117	Regulation of breast cancer induced bone disease by cancer-specific IKK *Oncotarget*, **2018**, 9, 16134-16148	5.9	6
116	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. *Annals of the Rheumatic Diseases*, **2018**, 77, 378-385	2.4	15
115	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. *JAMA Oncology*, **2017**, 3, 636-651	13.4	236
114	Long-Term Randomized Trial of Intensive Versus Symptomatic Management in Paget Disease of Bone: The PRISM-EZ Study. *Journal of Bone and Mineral Research*, **2017**, 32, 1165-1173	6.3	35
113	Antibody Response to Paramyxoviruses in Paget Disease of Bone. *Calcified Tissue International*, **2017**, 101, 141-147	3.9	11
112	Raman spectral variation for human fingernails of postmenopausal women is dependent on fracture risk and osteoporosis status. *Journal of Raman Spectroscopy*, **2017**, 48, 813-821	2.3	6
111	The Reply. *American Journal of Medicine*, **2017**, 130, e457	2.4	

110	Combined deficiency of the Cnr1 and Cnr2 receptors protects against age-related bone loss by osteoclast inhibition. *Aging Cell*, **2017**, 16, 1051-1061	9.9	24
109	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. *Nature Communications*, **2017**, 8, 80	17.4	88
108	Discontinuation of Denosumab therapy for osteoporosis: A systematic review and position statement by ECTS. *Bone*, **2017**, 105, 11-17	4.7	269
107	Autoantibodies to Osteoprotegerin are Associated with Low Hip Bone Mineral Density and History of Fractures in Axial Spondyloarthritis: A Cross-Sectional Observational Study. *Calcified Tissue International*, **2017**, 101, 375-383	3.9	17
106	High mortality in younger patients with major osteoporotic fractures. *Osteoporosis International*, **2017**, 28, 1047-1052	5.3	7
105	Fatigue and cognitive function in systemic lupus erythematosus: associations with white matter microstructural damage. A diffusion tensor MRI study and meta-analysis. *Lupus*, **2017**, 26, 588-597	2.6	21
104	Heavy Cannabis Use Is Associated With Low Bone Mineral Density and an Increased Risk of Fractures. *American Journal of Medicine*, **2017**, 130, 214-221	2.4	26
103	Randomized trial of switching from prescribed non-selective non-steroidal anti-inflammatory drugs to prescribed celecoxib: the Standard care vs. Celecoxib Outcome Trial (SCOT). *European Heart Journal*, **2017**, 38, 1843-1850	9.5	42
102	Raman Spectroscopic Analysis of Fingernail Clippings Can Help Differentiate Between Postmenopausal Women Who Have and Have Not Suffered a Fracture. *Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders*, **2016**, 9, 109-16	2.3	8
101	The Scottish Early Rheumatoid Arthritis (SERA) Study: an inception cohort and biobank. *BMC Musculoskeletal Disorders*, **2016**, 17, 461	2.8	15
100	Cerebrovascular Disease in Rheumatic Diseases: A Systematic Review and Meta-Analysis. *Stroke*, **2016**, 47, 943-50	6.7	73
99	Biology and Treatment of Paget's Disease of Bone. *Journal of Cellular Biochemistry*, **2016**, 117, 289-99	4.7	40
98	Cerebral Small Vessel Disease Burden Is Increased in Systemic Lupus Erythematosus. *Stroke*, **2016**, 47, 2722-2728	6.7	38
97	Novel Genetic Variants Associated With Increased Vertebral Volumetric BMD, Reduced Vertebral Fracture Risk, and Increased Expression of SLC1A3 and EPHB2. *Journal of Bone and Mineral Research*, **2016**, 31, 2085-2097	6.3	33
96	Autoantibodies to osteoprotegerin are associated with increased bone resorption in rheumatoid arthritis. *Annals of the Rheumatic Diseases*, **2015**, 74, 1631-2	2.4	10
95	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. *Nature*, **2015**, 526, 112-7	50.4	308
94	Predictors of poor clinical outcome following hip fracture in middle aged-patients. *Injury*, **2015**, 46, 709-12	2.5	8
93	Identification of small molecule inhibitors of RANKL and TNF signalling as anti-inflammatory and antiresorptive agents in mice. *Annals of the Rheumatic Diseases*, **2015**, 74, 220-6	2.4	11

92	Optineurin Negatively Regulates Osteoclast Differentiation by Modulating NF-B and Interferon Signaling: Implications for Paget Disease. *Cell Reports*, **2015**, 13, 1096-1102	10.6	46
91	Bone Cell-autonomous Contribution of Type 2 Cannabinoid Receptor to Breast Cancer-induced Osteolysis. *Journal of Biological Chemistry*, **2015**, 290, 22049-60	5.4	26
90	Targeted sequencing of the Paget disease associated 14q32 locus identifies several missense coding variants in RIN3 that predispose to Paget disease of bone. *Human Molecular Genetics*, **2015**, 24, 3286-95	5.6	25
89	Letter to the Editor: The Endocrine Society Clinical Practice Guidelines on Paget Disease: Many Recommendations Are Not Evidence Based. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, L45-6	5.6	4
88	Genetic background modifies the effects of type 2 cannabinoid receptor deficiency on bone mass and bone turnover. *Calcified Tissue International*, **2014**, 94, 259-68	3.9	19
87	Prevalence and clinical prediction of osteoporosis in a contemporary cohort of patients with rheumatoid arthritis. *Rheumatology*, **2014**, 53, 1759-66	3.9	73
86	Genetics of Paget disease of bone. *Current Osteoporosis Reports*, **2014**, 12, 263-71	5.4	24
85	The influence of vitamin C on the outcome of distal radial fractures: a double-blind, randomized controlled trial. *Journal of Bone and Joint Surgery - Series A*, **2014**, 96, 1451-9	5.6	58
84	Up-titration of allopurinol in patients with gout. *Seminars in Arthritis and Rheumatism*, **2014**, 44, 25-30	5.3	30
83	Paget disease of bone-associated UBA domain mutations of SQSTM1 exert distinct effects on protein structure and function. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2014**, 1842, 992-1000	6.9	26
82	Clinical presentation of Paget disease: evaluation of a contemporary cohort and systematic review. *Calcified Tissue International*, **2014**, 95, 385-92	3.9	62
81	A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. *Annals of the Rheumatic Diseases*, **2014**, 73, 2130-6	2.4	95
80	Paget disease of bone. *QJM - Monthly Journal of the Association of Physicians*, **2014**, 107, 865-9	2.7	15
79	Apolipoprotein E isoforms and bone--of mice and men. *Journal of Bone and Mineral Research*, **2013**, 28, 234-5	6.3	1
78	Clinical practice. Paget disease of bone. *New England Journal of Medicine*, **2013**, 368, 644-50	59.2	110
77	Common susceptibility alleles and SQSTM1 mutations predict disease extent and severity in a multinational study of patients with Paget disease. *Journal of Bone and Mineral Research*, **2013**, 28, 2338-46	6.3	43
76	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. *Nature Genetics*, **2012**, 44, 491-501	36.3	866
75	Pathogenesis of Paget disease of bone. *Calcified Tissue International*, **2012**, 91, 97-113	3.9	102

74	Hydrogen sulphide-releasing diclofenac derivatives inhibit breast cancer-induced osteoclastogenesis in vitro and prevent osteolysis ex vivo. *British Journal of Pharmacology*, **2012**, 165, 1914-1925	8.6	31
73	Genome-wide association identifies three new susceptibility loci for Paget disease of bone. *Nature Genetics*, **2011**, 43, 685-9	36.3	134
72	Genetic determinants of Paget disease of bone. *Annals of the New York Academy of Sciences*, **2011**, 1240, 53-60	6.5	23
71	Randomized trial of alendronate plus vitamin D3 versus standard care in osteoporotic postmenopausal women with vitamin D insufficiency. *Calcified Tissue International*, **2011**, 88, 485-94	3.9	22
70	Signal peptide mutations in RANK prevent downstream activation of NF-B. *Journal of Bone and Mineral Research*, **2011**, 26, 1926-38	6.3	24
69	The type 2 cannabinoid receptor regulates bone mass and ovariectomy-induced bone loss by affecting osteoblast differentiation and bone formation. *Endocrinology*, **2011**, 152, 2141-9	4.8	75
68	A point mutation in the ubiquitin-associated domain of SQSMT1 is sufficient to cause a Paget disease-like disorder in mice. *Human Molecular Genetics*, **2011**, 20, 2734-44	5.6	99
67	Genome-wide association study identifies variants at CSF1, OPTN and TNFRSF11A as genetic risk factors for Paget disease of bone. *Nature Genetics*, **2010**, 42, 520-4	36.3	214
66	Genetics of osteoporosis. *Annals of the New York Academy of Sciences*, **2010**, 1192, 181-9	6.5	59
65	Genetics of osteoporosis. *Endocrine Reviews*, **2010**, 31, 629-62	27.2	240
64	Patient-Reported Outcomes in Rheumatoid Arthritis. *Patient*, **2010**, 3, 133-143	3.7	5
63	Randomized trial of intensive bisphosphonate treatment versus symptomatic management in Paget disease of bone. *Journal of Bone and Mineral Research*, **2010**, 25, 20-31	6.3	119
62	Risk of upper gastrointestinal tract events in risedronate users switched to alendronate. *Calcified Tissue International*, **2010**, 87, 298-304	3.9	13
61	Osteoporosis as an Hereditary Disease. *Clinical Reviews in Bone and Mineral Metabolism*, **2010**, 8, 68-76	2.5	12
60	Mutations of SQSTM1 are associated with severity and clinical outcome in paget disease of bone. *Journal of Bone and Mineral Research*, **2010**, 25, 2368-73	6.3	67
59	Genetic variation in the TNFRSF11A gene encoding RANK is associated with susceptibility to Paget disease of bone. *Journal of Bone and Mineral Research*, **2010**, 25, 2592-605	6.3	36
58	Cannabinoid receptor type 1 protects against age-related osteoporosis by regulating osteoblast and adipocyte differentiation in marrow stromal cells. *Cell Metabolism*, **2009**, 10, 139-47	24.6	123
57	Juvenile Paget disease, familial expansile osteolysis and other genetic osteolytic disorders. *Best Practice and Research in Clinical Rheumatology*, **2008**, 22, 101-11	5.3	30

56	Pathogenesis of Paget disease of bone. *Bone*, **2008**, 43, 819-25	4.7	75
55	Pathogenesis and management of Paget disease of bone. *Lancet, The*, **2008**, 372, 155-163	40	186
54	Identification of a major locus for Paget disease on chromosome 10p13 in families of British descent. *Journal of Bone and Mineral Research*, **2008**, 23, 58-63	6.3	35
53	Aminobisphosphonates cause osteoblast apoptosis and inhibit bone nodule formation in vitro. *Calcified Tissue International*, **2008**, 82, 191-201	3.9	168
52	Clinical and biochemical response of TNFRSF11A-mediated early-onset familial Paget disease to bisphosphonate therapy. *Calcified Tissue International*, **2008**, 83, 272-5	3.9	10
51	Multicenter blinded analysis of RT-PCR detection methods for paramyxoviruses in relation to Paget disease of bone. *Journal of Bone and Mineral Research*, **2007**, 22, 569-77	6.3	58
50	Identification of sex-specific associations between polymorphisms of the osteoprotegerin gene, TNFRSF11B, and Paget disease of bone. *Journal of Bone and Mineral Research*, **2007**, 22, 1062-71	6.3	53
49	Genetics of osteoporosis. *Proceedings of the Nutrition Society*, **2007**, 66, 158-65	2.9	51
48	Meta-analysis of genome-wide scans provides evidence for sex- and site-specific regulation of bone mass. *Journal of Bone and Mineral Research*, **2007**, 22, 173-183	6.3	128
47	Genetic regulation of bone mass and susceptibility to osteoporosis. *Genes and Development*, **2006**, 20, 2492-506	12.6	229
46	Large-scale evidence for the effect of the COLIA1 Sp1 polymorphism on osteoporosis outcomes: the GENOMOS study. *PLoS Medicine*, **2006**, 3, e90	11.6	134
45	p62 mutations, ubiquitin recognition and Paget disease of bone. *Biochemical Society Transactions*, **2006**, 34, 735-7	5.1	23
44	Loss of ubiquitin-binding associated with Paget disease of bone p62 (SQSTM1) mutations. *Journal of Bone and Mineral Research*, **2005**, 20, 619-24	6.3	85
43	Genetic determinants of osteoporosis. *Current Opinion in Rheumatology*, **2005**, 17, 475-9	5.3	57
42	Association of COLIA1 Sp1 alleles with defective bone nodule formation in vitro and abnormal bone mineralization in vivo. *Calcified Tissue International*, **2005**, 77, 113-8	3.9	52
41	Loci for regulation of bone mineral density in men and women identified by genome wide linkage scan: the FAMOS study. *Human Molecular Genetics*, **2005**, 14, 943-51	5.6	115
40	Susceptibility to Paget disease of bone is influenced by a common polymorphic variant of osteoprotegerin. *Journal of Bone and Mineral Research*, **2004**, 19, 1506-11	6.3	53
39	Medical management of hypercalcemia. *Calcified Tissue International*, **2004**, 74, 1-11	3.9	21

38	Structural and functional studies of mutations affecting the UBA domain of SQSTM1 (p62) which cause Paget's disease of bone. *Biochemical Society Transactions*, **2004**, 32, 728-30	5.1	30
37	Phenotypic characterization of early onset Paget's disease of bone caused by a 27-bp duplication in the TNFRSF11A gene. *Journal of Bone and Mineral Research*, **2003**, 18, 1381-5	6.3	99
36	Genetic determinants of susceptibility to osteoporosis. *Current Opinion in Pharmacology*, **2003**, 3, 286-90	5.1	33
35	The effect of nutrient intake on bone mineral status in young adults: the Northern Ireland young hearts project. *Calcified Tissue International*, **2002**, 70, 89-98	3.9	37
34	COLIA1 Sp1 polymorphism predicts response of femoral neck bone density to cyclical etidronate therapy. *Calcified Tissue International*, **2002**, 70, 158-63	3.9	57
33	The pro and con of measles virus in Paget's disease: con. *Journal of Bone and Mineral Research*, **2002**, 17, 2290-2; author reply 2293	6.3	35
32	Pathogenesis of Paget's disease of bone. *Clinical Reviews in Bone and Mineral Metabolism*, **2002**, 1, 109-114	1.5	6
31	Domain-specific mutations in sequestosome 1 (SQSTM1) cause familial and sporadic Paget's disease. *Human Molecular Genetics*, **2002**, 11, 2735-9	5.6	270
30	Guidelines on the management of Paget's disease of bone. *Bone*, **2002**, 31, 366-73	4.7	173
29	Mutation screening of the TNFRSF11A gene encoding receptor activator of NF kappa B (RANK) in familial and sporadic Paget's disease of bone and osteosarcoma. *Calcified Tissue International*, **2001**, 68, 151-5	3.9	68
28	Studies of bone density, quantitative ultrasound, and vertebral fractures in relation to collagen type I alpha 1 alleles in elderly women. *Calcified Tissue International*, **2001**, 68, 348-51	3.9	35
27	Role of genetic factors in the pathophysiology and management of osteoporosis. *Clinical Endocrinology*, **2001**, 54, 1-9	3.4	21
26	Nitric oxide and bone. *Immunology*, **2001**, 103, 255-61	7.8	389
25	COL1A1 Sp1 polymorphism predicts perimenopausal and early postmenopausal spinal bone loss. *Journal of Bone and Mineral Research*, **2001**, 16, 1634-41	6.3	55
24	Genetics of osteoporosis. *Reviews in Endocrine and Metabolic Disorders*, **2001**, 2, 13-21	10.5	6
23	Genomewide search in familial Paget disease of bone shows evidence of genetic heterogeneity with candidate loci on chromosomes 2q36, 10p13, and 5q35. *American Journal of Human Genetics*, **2001**, 69, 1055-61	11	99
22	The synthesis and evaluation of o-phenylenediamine derivatives as fluorescent probes for nitric oxide detection. *Journal of the Chemical Society, Perkin Transactions 1*, **2001**, 2553-2559		32
21	Mutations in TNFRSF11A, affecting the signal peptide of RANK, cause familial expansile osteolysis. *Nature Genetics*, **2000**, 24, 45-8	36.3	410

20	A mutation in the c-myc-IRES leads to enhanced internal ribosome entry in multiple myeloma: a novel mechanism of oncogene de-regulation. *Oncogene*, **2000**, 19, 4437-40	9.2	126
19	A negative search for a paramyxoviral etiology of Paget's disease of bone: molecular, immunological, and ultrastructural studies in UK patients. *Journal of Bone and Mineral Research*, **2000**, 15, 2315-29	6.3	111
18	Paget's disease of bone: evidence for a susceptibility locus on chromosome 18q and for genetic heterogeneity. *Journal of Bone and Mineral Research*, **1998**, 13, 911-7	6.3	100
17	An Sp1 binding site polymorphism in the COLIA1 gene predicts osteoporotic fractures in both men and women. *Journal of Bone and Mineral Research*, **1998**, 13, 1384-9	6.3	122
16	Do genetic markers aid in risk assessment?. *Osteoporosis International*, **1998**, 8 Suppl 1, S37-42	5.3	18
15	The genetics of osteoporosis. *QJM - Monthly Journal of the Association of Physicians*, **1997**, 90, 247-51	2.7	51
14	The Michael Mason Prize Essay 1997. Nitric oxide and bone: what a gas!. *Rheumatology*, **1997**, 36, 831-8	3.9	78
13	The effect of hyperoxia on the expression of cytokine mRNA in endothelial cells. *Biochemical Society Transactions*, **1997**, 25, 292S	5.1	14
12	Genetic markers of bone metabolism and bone disease. *Scandinavian Journal of Clinical and Laboratory Investigation*, **1997**, 57, 114-121	2	5
11	Expression of nitric oxide synthase isoforms in bone and bone cell cultures. *Journal of Bone and Mineral Research*, **1997**, 12, 1108-15	6.3	132
10	Genetic markers of bone metabolism and bone disease. *Scandinavian Journal of Clinical and Laboratory Investigation, Supplement*, **1997**, 227, 114-21		3
9	Nitric oxide and bone. *Journal of Bone and Mineral Research*, **1996**, 11, 300-5	6.3	133
8	Reduced bone density and osteoporosis associated with a polymorphic Sp1 binding site in the collagen type I alpha 1 gene. *Nature Genetics*, **1996**, 14, 203-5	36.3	580
7	Absence of paramyxovirus RNA in cultures of pagetic bone cells and in pagetic bone. *Journal of Bone and Mineral Research*, **1994**, 9, 11-6	6.3	61
6	Pharmacological management of back pain syndromes. *Drugs*, **1994**, 48, 189-98	12.1	18
5	Pathogenesis and management of cancer associated hypercalcaemia. *Cancer Surveys*, **1994**, 21, 179-96		22
4	Failure to detect paramyxovirus sequences in Paget's disease of bone using the polymerase chain reaction. *Journal of Bone and Mineral Research*, **1991**, 6, 1243-8	6.3	61
3	Clinical experience with pamidronate in the treatment of Paget's disease of bone. *Annals of the Rheumatic Diseases*, **1991**, 50, 930-3	2.4	34

2	Side-effects of pamidronate. *Lancet, The*, **1989**, 2, 42-3	40	60
1	The effect of 1 alpha-hydroxyvitamin D3 on the mineralization defect in disodium etidronate-treated Paget disease--a double-blind randomized clinical study. *Journal of Bone and Mineral Research*, **1987**, 2, 5-12	6.3	27