Xavier Nogues

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

144 6,519 38 78 g-index

159 7,446 5.5 5.01 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
144	A mutation in the LDL receptor-related protein 5 gene results in the autosomal dominant high-bone-mass trait. <i>American Journal of Human Genetics</i> , 2002 , 70, 11-9	11	1076
143	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	36.3	866
142	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015 , 526, 112-7	50.4	308
141	Differential genetic effects of ESR1 gene polymorphisms on osteoporosis outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2105-14	27.4	238
140	Microindentation for in vivo measurement of bone tissue mechanical properties in humans. <i>Journal of Bone and Mineral Research</i> , 2010 , 25, 1877-85	6.3	209
139	Large-scale analysis of association between LRP5 and LRP6 variants and osteoporosis. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 1277-90	27.4	204
138	The association between fracture and obesity is site-dependent: a population-based study in postmenopausal women. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 294-300	6.3	200
137	Management of Aromatase Inhibitor-Associated Bone Loss (AIBL) in postmenopausal women with hormone sensitive breast cancer: Joint position statement of the IOF, CABS, ECTS, IEG, ESCEO IMS, and SIOG. <i>Journal of Bone Oncology</i> , 2017 , 7, 1-12	4.5	127
136	Osteopenia in HIV-infected patients: is it the disease or is it the treatment?. Aids, 2001, 15, 807-8	3.5	127
135	Microindentation for in vivo measurement of bone tissue material properties in atypical femoral fracture patients and controls. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 162-8	6.3	120
134	HIV infection is strongly associated with hip fracture risk, independently of age, gender, and comorbidities: a population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 1259-63	3 ^{6.3}	101
133	Large-scale analysis of association between polymorphisms in the transforming growth factor beta 1 gene (TGFB1) and osteoporosis: the GENOMOS study. <i>Bone</i> , 2008 , 42, 969-81	4.7	83
132	The association between fracture site and obesity in men: a population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 1771-7	6.3	81
131	In vivo evaluation of 3-dimensional polycaprolactone scaffolds for cartilage repair in rabbits. <i>American Journal of Sports Medicine</i> , 2010 , 38, 509-19	6.8	77
130	Two new single-nucleotide polymorphisms in the COL1A1 upstream regulatory region and their relationship to bone mineral density. <i>Journal of Bone and Mineral Research</i> , 2002 , 17, 384-93	6.3	77
129	Simvastatin and atorvastatin enhance gene expression of collagen type 1 and osteocalcin in primary human osteoblasts and MG-63 cultures. <i>Journal of Cellular Biochemistry</i> , 2007 , 101, 1430-8	4.7	73
128	Vitamin D threshold to prevent aromatase inhibitor-induced arthralgia: a prospective cohort study. <i>Breast Cancer Research and Treatment</i> , 2011 , 125, 869-78	4.4	68

(2007-2015)

127	Bone Tissue Properties Measurement by Reference Point Indentation in Glucocorticoid-Induced Osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 1651-6	6.3	66	
126	Alcohol-induced bone disease in the absence of severe chronic liver damage. <i>Journal of Bone and Mineral Research</i> , 1994 , 9, 825-31	6.3	64	
125	Lipoprotein abnormalities in hyperlipidemic and normolipidemic men on hemodialysis with chronic renal failure. <i>Kidney International</i> , 1992 , 41, 1394-9	9.9	64	
124	An increased rate of falling leads to a rise in fracture risk in postmenopausal women with self-reported osteoarthritis: a prospective multinational cohort study (GLOW). <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 911-7	2.4	58	
123	Burden of pelvis fracture: a population-based study of incidence, hospitalisation and mortality. <i>Osteoporosis International</i> , 2012 , 23, 2797-803	5.3	55	
122	Incident type 2 diabetes and hip fracture risk: a population-based matched cohort study. <i>Osteoporosis International</i> , 2015 , 26, 827-33	5.3	52	
121	MiRNA profiling of whole trabecular bone: identification of osteoporosis-related changes in MiRNAs in human hip bones. <i>BMC Medical Genomics</i> , 2015 , 8, 75	3.7	50	
120	Risk factors for prediction of inadequate response to antiresorptives. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 817-24	6.3	49	
119	The impact of common co-morbidities (as measured using the Charlson index) on hip fracture risk in elderly men: a population-based cohort study. <i>Osteoporosis International</i> , 2014 , 25, 1751-8	5.3	48	
118	Applications of a New Handheld Reference Point Indentation Instrument Measuring Bone Material Strength. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2013 , 7, 410051-410056	1.3	48	
117	COL1A1, ESR1, VDR and TGFB1 polymorphisms and haplotypes in relation to BMD in Spanish postmenopausal women. <i>Osteoporosis International</i> , 2007 , 18, 235-43	5.3	45	
116	Regulation of CYP19 gene expression in primary human osteoblasts: effects of vitamin D and other treatments. <i>European Journal of Endocrinology</i> , 2003 , 148, 519-26	6.5	45	
115	Protein kinase C activity in the hippocampus following spatial learning tasks in mice. <i>Hippocampus</i> , 1994 , 4, 71-7	3.5	45	
114	"Burden of osteoporotic fractures in primary health care in Catalonia (Spain): a population-based study". <i>BMC Musculoskeletal Disorders</i> , 2012 , 13, 79	2.8	43	
113	Clinical practice guidelines for posmenopausal, glucocorticoid-induced and male osteoporosis. Spanish Society for Research on Bone and Mineral Metabolism (3rd updated version 2014). <i>Revista Clinica Espanola</i> , 2015 , 215, 515-26	0.7	42	
112	Predictors of fracture while on treatment with oral bisphosphonates: a population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 268-74	6.3	41	
111	Vitamin D deficiency and bone mineral density in postmenopausal women receiving aromatase inhibitors for early breast cancer. <i>Maturitas</i> , 2010 , 66, 291-7	5	41	
110	Polymorphisms in the interleukin-6 receptor gene are associated with bone mineral density and body mass index in Spanish postmenopausal women. <i>European Journal of Endocrinology</i> , 2007 , 157, 677-	-8:45	39	

109	Low Zinc Levels at Admission Associates with Poor Clinical Outcomes in SARS-CoV-2 Infection. <i>Nutrients</i> , 2021 , 13,	6.7	39
108	Relationship between mortality and BMI after fracture: a population-based study of men and women aged 40 years. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 1737-44	6.3	38
107	High-Dose Vitamin D Supplementation is Necessary After Bariatric Surgery: A Prospective 2-Year Follow-up Study. <i>Obesity Surgery</i> , 2015 , 25, 1633-8	3.7	37
106	Assessment of gene-by-sex interaction effect on bone mineral density. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 2051-64	6.3	37
105	Are the High Hip Fracture Rates Among Norwegian Women Explained by Impaired Bone Material Properties?. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 1784-9	6.3	35
104	Bone health in a prospective cohort of postmenopausal women receiving aromatase inhibitors for early breast cancer. <i>Breast</i> , 2012 , 21, 95-101	3.6	34
103	Genetic determinants of aromatase inhibitor-related arthralgia: the B-ABLE cohort study. <i>Breast Cancer Research and Treatment</i> , 2013 , 140, 385-95	4.4	34
102	Protein kinase C, learning and memory: a circular determinism between physiology and behaviour. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1997 , 21, 507-29	5.5	34
101	The ECOS-16 questionnaire for the evaluation of health related quality of life in post-menopausal women with osteoporosis. <i>Health and Quality of Life Outcomes</i> , 2004 , 2, 41	3	33
100	GGPS1 Mutation and Atypical Femoral Fractures with Bisphosphonates. <i>New England Journal of Medicine</i> , 2017 , 376, 1794-1795	59.2	32
99	Insulin use and Excess Fracture Risk in Patients with Type 2 Diabetes: A Propensity-Matched cohort analysis. <i>Scientific Reports</i> , 2017 , 7, 3781	4.9	32
98	In vitro functional assay of alleles and haplotypes of two COL1A1-promoter SNPs. <i>Bone</i> , 2005 , 36, 902-8	3 4.7	32
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97	Real-world antidiabetic drug use and fracture risk in 12,277 patients with type 2 diabetes mellitus: a nested case-control study. <i>Osteoporosis International</i> , 2018 , 29, 2079-2086	5.3	31
97 96		5·3 3·9	31
	a nested case-control study. <i>Osteoporosis International</i> , 2018 , 29, 2079-2086 Promoter 2 -1025 T/C polymorphism in the RUNX2 gene is associated with femoral neck bmd in		
96	a nested case-control study. <i>Osteoporosis International</i> , 2018 , 29, 2079-2086 Promoter 2 -1025 T/C polymorphism in the RUNX2 gene is associated with femoral neck bmd in Spanish postmenopausal women. <i>Calcified Tissue International</i> , 2007 , 81, 327-32 Brief Report: HIV Infection Is Associated With Worse Bone Material Properties, Independently of	3.9	29
96 95	a nested case-control study. <i>Osteoporosis International</i> , 2018 , 29, 2079-2086 Promoter 2 -1025 T/C polymorphism in the RUNX2 gene is associated with femoral neck bmd in Spanish postmenopausal women. <i>Calcified Tissue International</i> , 2007 , 81, 327-32 Brief Report: HIV Infection Is Associated With Worse Bone Material Properties, Independently of Bone Mineral Density. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016 , 72, 314-8 Comorbidities and Mortality in Patients With COVID-19 Aged 60 Years and Older in a University	3.9	29

91	Vitamin D threshold to prevent aromatase inhibitor-related bone loss: the B-ABLE prospective cohort study. <i>Breast Cancer Research and Treatment</i> , 2012 , 133, 1159-67	4.4	27
90	Bone Density, Microarchitecture, and Tissue Quality Long-term After Kidney Transplant. <i>Transplantation</i> , 2017 , 101, 1290-1294	1.8	26
89	Bone mineral density and risk of fractures in aging, obese post-menopausal women with type 2 diabetes. The GIUMO Study. <i>Aging Clinical and Experimental Research</i> , 2009 , 21, 27-32	4.8	26
88	Effect of IL-1beta, PGE(2), and TGF-beta1 on the expression of OPG and RANKL in normal and osteoporotic primary human osteoblasts. <i>Journal of Cellular Biochemistry</i> , 2010 , 110, 304-10	4.7	26
87	Functional analysis of the I.3, I.6, pII and I.4 promoters of CYP19 (aromatase) gene in human osteoblasts and their role in vitamin D and dexamethasone stimulation. <i>European Journal of Endocrinology</i> , 2005 , 153, 981-8	6.5	26
86	Investigations on the role of hippocampal protein kinase C on memory processes: pharmacological approach. <i>Behavioural Brain Research</i> , 1996 , 75, 139-46	3.4	26
85	In-hospital care, complications, and 4-month mortality following a hip or proximal femur fracture: the Spanish registry of osteoporotic femur fractures prospective cohort study. <i>Archives of Osteoporosis</i> , 2018 , 13, 96	2.9	25
84	A new SNP in a negative regulatory region of the CYP19A1 gene is associated with lumbar spine BMD in postmenopausal women. <i>Bone</i> , 2006 , 38, 738-43	4.7	24
83	Parathyroid Hormone-Related Protein Analogs as Osteoporosis Therapies. <i>Calcified Tissue International</i> , 2016 , 98, 359-69	3.9	23
82	Analysis of three functional polymorphisms in relation to osteoporosis phenotypes: replication in a Spanish cohort. <i>Calcified Tissue International</i> , 2010 , 87, 14-24	3.9	23
81	Skeletal adverse effects with aromatase inhibitors in early breast cancer: evidence to date and clinical guidance. <i>Therapeutic Advances in Medical Oncology</i> , 2015 , 7, 291-6	5.4	21
80	Polymorphisms and haplotypes across the osteoprotegerin gene associated with bone mineral density and osteoporotic fractures. <i>Osteoporosis International</i> , 2010 , 21, 287-96	5.3	20
79	Calcifediol Treatment and COVID-19-Related Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4017-e4027	5.6	20
78	CYP11A1 expression in bone is associated with aromatase inhibitor-related bone loss. <i>Journal of Molecular Endocrinology</i> , 2015 , 55, 69-79	4.5	19
77	Bone mineral density in menopausal women with primary hyperparathyroidism before and after parathyroidectomy. <i>World Journal of Surgery</i> , 2004 , 28, 1148-52	3.3	19
76	Cognitive neuropharmacology: new perspectives for the pharmacology of cognition. <i>Pharmacological Research</i> , 2000 , 41, 503-14	10.2	19
75	Reliability and validity of structural equation modeling applied to neuroimaging data: a simulation study. <i>Journal of Neuroscience Methods</i> , 2007 , 166, 278-92	3	18
74	Cytosolic hippocampal PKC and aging: correlation with discrimination performance. <i>NeuroReport</i> , 1998 , 9, 725-9	1.7	18

73	Early (1-year) Discontinuation of Different Anti-osteoporosis Medications Compared: A Population-Based Cohort Study. <i>Calcified Tissue International</i> , 2015 , 97, 535-41	3.9	17
72	Bioavailability of glycitein relatively to other soy isoflavones in healthy young Caucasian men. <i>Food Chemistry</i> , 2012 , 135, 1104-11	8.5	17
71	A haplotype-based analysis of the LRP5 gene in relation to osteoporosis phenotypes in Spanish postmenopausal women. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 1954-63	6.3	17
70	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	2.4	15
69	Update on osteoporosis treatment. <i>Medicina Claica</i> , 2018 , 150, 479-486	1	14
68	Reduced proliferation and osteocalcin expression in osteoblasts of male idiopathic osteoporosis. <i>Calcified Tissue International</i> , 2010 , 86, 220-6	3.9	14
67	SNPs in bone-related miRNAs are associated with the osteoporotic phenotype. <i>Scientific Reports</i> , 2017 , 7, 516	4.9	13
66	Excess of all-cause mortality after a fracture in type 2 diabetic patients: a population-based cohort study. <i>Osteoporosis International</i> , 2017 , 28, 2573-2581	5.3	13
65	Fracture during oral bisphosphonate therapy is associated with deteriorated bone material strength index. <i>Bone</i> , 2017 , 103, 64-69	4.7	13
64	Functional relevance of the BMD-associated polymorphism rs312009: novel involvement of RUNX2 in LRP5 transcriptional regulation. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 1133-44	6.3	13
63	Pro-osteoporotic miR-320a impairs osteoblast function and induces oxidative stress. <i>PLoS ONE</i> , 2018 , 13, e0208131	3.7	13
62	Genetic analysis of high bone mass cases from the BARCOS cohort of Spanish postmenopausal women. <i>PLoS ONE</i> , 2014 , 9, e94607	3.7	12
61	Characterization of cognition alteration across the course of the disease in APP751SL mice with parallel estimation of cerebral Abeta deposition. <i>Behavioural Brain Research</i> , 2009 , 201, 147-57	3.4	12
60	Beta-blocker use is associated with fragility fractures in postmenopausal women with coronary heart disease. <i>Aging Clinical and Experimental Research</i> , 2011 , 23, 112-7	4.8	12
59	Functional Characterization of a GGPPS Variant Identified in Atypical Femoral Fracture Patients and Delineation of the Role of GGPPS in Bone-Relevant Cell Types. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 2091-2098	6.3	12
58	COL1A1 haplotypes and hip fracture. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 950-3	6.3	11
57	Analyses of RANK and RANKL in the post-GWAS context: functional evidence of vitamin D stimulation through a RANKL distal region. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 2550-60	6.3	11
56	Assessment of Bone Health in Patients With Type 1 Gaucher Disease Using Impact Microindentation. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1575-1581	6.3	10

(2016-2018)

55	Expression profiling of microRNAs in human bone tissue from postmenopausal women. <i>Human Cell</i> , 2018 , 31, 33-41	4.5	10	
54	Current and future treatments of secondary osteoporosis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014 , 28, 885-94	6.5	10	
53	Increased Fracture Risk in Women Treated With Aromatase Inhibitors Versus Tamoxifen: Beneficial Effect of Bisphosphonates. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 291-297	6.3	10	
52	Assessment of early therapy discontinuation and health-related quality of life in breast cancer patients treated with aromatase inhibitors: B-ABLE cohort study. <i>Breast Cancer Research and Treatment</i> , 2019 , 177, 53-60	4.4	9	
51	Common and rare variants of WNT16, DKK1 and SOST and their relationship with bone mineral density. <i>Scientific Reports</i> , 2018 , 8, 10951	4.9	9	
50	Partial loss in septo-hippocampal cholinergic neurons alters memory-dependent measures of brain connectivity without overt memory deficits. <i>Neurobiology of Disease</i> , 2013 , 54, 372-81	7.5	9	
49	Relationship among densitometry, bone histomorphometry, and histologic stage in idiopathic myelofibrosis. <i>Bone</i> , 2004 , 34, 330-5	4.7	9	
48	Long-standing remission after 25-OH D3 treatment in a case of chronic myelomonocytic leukaemia. <i>British Journal of Haematology</i> , 1993 , 85, 811-2	4.5	9	
47	Association of Tramadol vs Codeine Prescription Dispensation With Mortality and Other Adverse Clinical Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1504-1515	27.4	9	
46	Radiofrequency Echographic Multi Spectrometry (REMS) for the diagnosis of osteoporosis in a European multicenter clinical context. <i>Bone</i> , 2021 , 143, 115786	4.7	9	
45	Safety of Oral Bisphosphonates in Moderate-to-Severe Chronic Kidney Disease: A Binational Cohort Analysis. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 820-832	6.3	9	
44	Bone health in long-term gastric cancer survivors: A prospective study of high-dose vitamin D supplementation using an easy administration scheme. <i>Journal of Bone and Mineral Metabolism</i> , 2018 , 36, 462-469	2.9	9	
43	Functional characterization of the C7ORF76 genomic region, a prominent GWAS signal for osteoporosis in 7q21.3. <i>Bone</i> , 2019 , 123, 39-47	4.7	8	
42	Factors associated with poor anticoagulation control with vitaminK antagonists among outpatients attended in Internal Medicine and Neurology. The ALADIN study. <i>Revista Clinica Espanola</i> , 2018 , 218, 327-335	0.7	8	
41	Calpain-PKC inter-relations in mouse hippocampus: a biochemical approach. <i>Neurochemical Research</i> , 2000 , 25, 781-90	4.6	8	
40	Validation of fragility fractures in primary care electronic medical records: A population-based study. <i>Reumatologa Claica</i> , 2019 , 15, e1-e4	0.9	8	
39	Presence of pyrophosphate in bone from an atypical femoral fracture site: A case report. <i>Bone Reports</i> , 2017 , 6, 81-86	2.6	7	
38	Estradiol enhances retention but not organization of hippocampus-dependent memory in intact male mice. <i>Psychoneuroendocrinology</i> , 2016 , 69, 77-89	5	7	

37	Bone health evaluation one year after aromatase inhibitors completion. <i>Bone</i> , 2018 , 117, 54-59	4.7	7
36	Circulating sclerostin and estradiol levels are associated with inadequate response to bisphosphonates in postmenopausal women with osteoporosis. <i>Maturitas</i> , 2015 , 82, 402-10	5	6
35	Use of an educational support program to assist patients receiving injectable osteoporosis treatment: experience with teriparatide. <i>Current Medical Research and Opinion</i> , 2014 , 30, 287-96	2.5	6
34	Detection of age-dependent working memory deterioration in APP751SL mice. <i>Behavioural Brain Research</i> , 2011 , 218, 129-37	3.4	6
33	Activating a memory system focuses connectivity toward its central structure. <i>Behavioural Brain Research</i> , 2009 , 204, 226-34	3.4	6
32	Alendronate and etidronate do not regulate interleukin 6 and 11 synthesis in normal human osteoblasts in culture. <i>Calcified Tissue International</i> , 2003 , 72, 228-35	3.9	6
31	Serum lipoprotein (a) levels in men with peripheral vascular disease. <i>Angiology</i> , 1991 , 42, 659-64	2.1	6
30	Hospital-at-Home Expands Hospital Capacity During COVID-19 Pandemic. <i>Journal of the American Medical Directors Association</i> , 2021 , 22, 939-942	5.9	6
29	Baclofen but Not Diazepam Alleviates Alcohol-Seeking Behavior and Hypothalamic-Pituitary-Adrenal Axis Dysfunction in Stressed Withdrawn Mice. <i>Frontiers in Psychiatry</i> , 2019 , 10, 238	5	5
28	Maintenance low dose systemic glucocorticoids have limited impact on bone strength and mineral density among incident renal allograft recipients: A pilot prospective cohort study. <i>Bone</i> , 2018 , 116, 29	0-234	5
27	Bone mass of a 113-year-old man. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007 , 62, 794-5	6.4	5
26	Multiple myeloma and AIDS. American Journal of Hematology, 1996, 53, 210-1	7.1	5
25	Fracture risk in type 2 diabetic patients: A clinical prediction tool based on a large population-based cohort. <i>PLoS ONE</i> , 2018 , 13, e0203533	3.7	5
24	Romosozumab improves lumbar spine bone mass and bone strength parameters relative to alendronate in postmenopausal women: results from the Active-Controlled Fracture Study in Postmenopausal Women With Osteoporosis at High Risk (ARCH) trial. <i>Journal of Bone and Mineral</i>	6.3	5
23	Bone tissue quality in patients with monoclonal gammopathy of uncertain significance. <i>Journal of Bone and Mineral Metabolism</i> , 2020 , 38, 563-569	2.9	4
22	Al-related BMD variation in actual practice conditions: A prospective cohort study. <i>Endocrine-Related Cancer</i> , 2016 , 23, 303-12	5.7	4
21	Mortality, falls and fracture risk are positively associated with frailty: a SIDIAP cohort study of 890,000 patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 ,	6.4	4
20	The FRAILMar Study Protocol: Frailty in Patients With Advanced Chronic Kidney Disease Awaiting Kidney Transplantation. A Randomized Clinical Trial of Multimodal Prehabilitation. Frontiers in Medicine 2021 8, 675049	4.9	4

19	Calcifediol Treatment and COVID-19-Related Outcomes. SSRN Electronic Journal, 2021,	1	4
18	Functional Assessment of Coding and Regulatory Variants From the Locus. <i>JBMR Plus</i> , 2020 , 4, e10423	3.9	3
17	Expert Consensus on the Management of Patients with Postmenopausal Osteoporosis in the Spanish Healthcare System. <i>Advances in Therapy</i> , 2016 , 33, 658-69	4.1	3
16	Vitamin D levels in Mediterranean breast cancer patients compared with those in healthy women. <i>Maturitas</i> , 2018 , 116, 83-88	5	3
15	Discrepancy between bone density and bone material strength index in three siblings with Camurati-Engelmann disease. <i>Osteoporosis International</i> , 2017 , 28, 3489-3493	5.3	3
14	Thromboembolic, cardiovascular and overall mortality risks of aromatase inhibitors, compared with tamoxifen treatment: an outpatient-register-based retrospective cohort study. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920909660	5.4	3
13	Genetics and Genomics of : Functional Analysis of Variants and Genomic Regulation in Osteoblasts. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
12	Low Zinc Levels at Clinical Admission Associates with Poor Outcomes in COVID-19. SSRN Electronic Journal,	1	2
11	Correlations between hippocampal protein kinase C activity and learning abilities in a spatial reference memory task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 1996 , 24, 1-8		2
10	Low zinc levels at clinical admission associates with poor outcomes in COVID-19		1
9	Effect of the Tumor Suppressor miR-320a on Viability and Functionality of Human Osteosarcoma Cell Lines Compared to Primary Osteoblasts. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 2852	2.6	0
8	Update on osteoporosis treatment. <i>Medicina Claica (English Edition)</i> , 2018 , 150, 479-486	0.3	O
7	Cortical and Trabecular Bone Analysis of Patients With High Bone Mass From the Barcelona Osteoporosis Cohort Using 3-Dimensional Dual-Energy X-ray Absorptiometry: A Case-Control Study. <i>Journal of Clinical Densitometry</i> , 2018 , 21, 480-484	3.5	0
6	Frailty in kidney transplant candidates: a comparison between physical frailty phenotype and FRAIL scales <i>Journal of Nephrology</i> , 2022 , 1	4.8	O
5	Vitamin D supplementation and musculoskeletal health. A controversial necessity. <i>Medicina Clūica</i> , 2019 , 153, 432-436	1	0
4	Clinical description and genetic analysis of a novel familial skeletal dysplasia characterized by high bone mass and lucent bone lesions. <i>Bone</i> , 2022 , 161, 116450	4.7	O
3	Genetic Analysis in a Familial Case With High Bone Mineral Density Suggests Additive Effects at Two Loci <i>JBMR Plus</i> , 2022 , 6, e10602	3.9	
2	Validation of fragility fractures in primary care electronic medical records: A population-based study. <i>Reumatologa Claica (English Edition)</i> , 2019 , 15, e1-e4	0.1	

Vitamin D supplementation and musculoskeletal health. A controversial necessity. *Medicina Claica* (English Edition), **2019**, 153, 432-436

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