

Larry J Suva

List of Publications by Citations

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183
papers

10,344
citations

50
h-index

99
g-index

220
ext. papers

11,156
ext. citations

4.9
avg, IF

5.65
L-index

#	Paper	IF	Citations
183	A parathyroid hormone-related protein implicated in malignant hypercalcemia: cloning and expression. <i>Science</i> , 1987 , 237, 893-6	33.3	1159
182	Regulation of osteoblastogenesis and bone mass by Wnt10b. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 3324-9	11.5	693
181	Parathyroid hormone-related protein purified from a human lung cancer cell line. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987 , 84, 5048-52	11.5	624
180	Basic mechanisms responsible for osteolytic and osteoblastic bone metastases. <i>Clinical Cancer Research</i> , 2006 , 12, 6213s-6216s	12.9	375
179	Interleukin-8 stimulation of osteoclastogenesis and bone resorption is a mechanism for the increased osteolysis of metastatic bone disease. <i>Bone</i> , 2003 , 33, 28-37	4.7	322
178	Modeling the interactions between osteoblast and osteoclast activities in bone remodeling. <i>Journal of Theoretical Biology</i> , 2004 , 229, 293-309	2.3	304
177	Bone metastasis: mechanisms and therapeutic opportunities. <i>Nature Reviews Endocrinology</i> , 2011 , 7, 208-18	15.2	257
176	Rosiglitazone induces decreases in bone mass and strength that are reminiscent of aged bone. <i>Endocrinology</i> , 2007 , 148, 2669-80	4.8	242
175	Tumor-derived interleukin-8 stimulates osteolysis independent of the receptor activator of nuclear factor-kappaB ligand pathway. <i>Cancer Research</i> , 2005 , 65, 11001-9	10.1	206
174	Indian Hedgehog produced by postnatal chondrocytes is essential for maintaining a growth plate and trabecular bone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 6382-7	11.5	200
173	Mechanically regulated expression of a neural glutamate transporter in bone: a role for excitatory amino acids as osteotropic agents?. <i>Bone</i> , 1997 , 20, 199-205	4.7	186
172	Potent and selective nonpeptide inhibitors of caspases 3 and 7 inhibit apoptosis and maintain cell functionality. <i>Journal of Biological Chemistry</i> , 2000 , 275, 16007-14	5.4	178
171	Heparan sulfate proteoglycans and heparanase--partners in osteolytic tumor growth and metastasis. <i>Matrix Biology</i> , 2004 , 23, 341-52	11.4	172
170	Parathyroid hormone-receptor interactions identified directly by photocross-linking and molecular modeling studies. <i>Journal of Biological Chemistry</i> , 1998 , 273, 22498-505	5.4	161
169	Alterations in skeletal perfusion with simulated microgravity: a possible mechanism for bone remodeling. <i>Journal of Applied Physiology</i> , 2000 , 89, 1046-54	3.7	154
168	Expression of an N-methyl-D-aspartate-type receptor by human and rat osteoblasts and osteoclasts suggests a novel glutamate signaling pathway in bone. <i>Bone</i> , 1998 , 22, 645-9	4.7	152
167	Dickkopf homolog 1 mediates endothelin-1-stimulated new bone formation. <i>Molecular Endocrinology</i> , 2007 , 21, 486-98		150

166	Expression of interleukin 8 and not parathyroid hormone-related protein by human breast cancer cells correlates with bone metastasis in vivo. <i>Cancer Research</i> , 2002 , 62, 5571-9	10.1	141
165	Pharmacologic inhibition of the TGF-beta type I receptor kinase has anabolic and anti-catabolic effects on bone. <i>PLoS ONE</i> , 2009 , 4, e5275	3.7	137
164	Pattern of gene expression following rat tibial marrow ablation. <i>Journal of Bone and Mineral Research</i> , 1993 , 8, 379-88	6.3	122
163	Heparanase promotes the spontaneous metastasis of myeloma cells to bone. <i>Blood</i> , 2005 , 105, 1303-9	2.2	121
162	Sclerostin antibody inhibits skeletal deterioration due to reduced mechanical loading. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 865-74	6.3	115
161	The syndecan-1 heparan sulfate proteoglycan is a viable target for myeloma therapy. <i>Blood</i> , 2007 , 110, 2041-8	2.2	111
160	Chondroitin sulfates play a major role in breast cancer metastasis: a role for CSPG4 and CHST11 gene expression in forming surface P-selectin ligands in aggressive breast cancer cells. <i>Breast Cancer Research</i> , 2011 , 13, R58	8.3	108
159	Netoglitazone is a PPAR-gamma ligand with selective effects on bone and fat. <i>Bone</i> , 2006 , 38, 74-84	4.7	103
158	Structure of the 5'flanking region of the gene encoding human parathyroid-hormone-related protein (PTHrP). <i>Gene</i> , 1989 , 77, 95-105	3.8	103
157	Metastasis and bone loss: advancing treatment and prevention. <i>Cancer Treatment Reviews</i> , 2010 , 36, 615-20	14.4	100
156	Functional characterization of N-methyl-D-aspartic acid-gated channels in bone cells. <i>Bone</i> , 1999 , 25, 631-7	4.7	96
155	Inhibin A is an endocrine stimulator of bone mass and strength. <i>Endocrinology</i> , 2007 , 148, 1654-65	4.8	92
154	Expression of heparanase by primary breast tumors promotes bone resorption in the absence of detectable bone metastases. <i>Cancer Research</i> , 2005 , 65, 5778-84	10.1	91
153	Breast cancer metastasis to bone: it is not all about PTHrP. <i>Clinical Orthopaedics and Related Research</i> , 2003 , S39-45	2.2	90
152	Bone turnover across the menopause transition: correlations with inhibins and follicle-stimulating hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 1848-54	5.6	88
151	Mechanisms of bone metastases of breast cancer. <i>Endocrine-Related Cancer</i> , 2009 , 16, 703-13	5.7	86
150	Parathyroid hormone-related protein in hypercalcaemia of malignancy. <i>Clinical Endocrinology</i> , 1989 , 31, 631-47	3.4	85
149	Direct mapping of an agonist-binding domain within the parathyroid hormone/parathyroid hormone-related protein receptor by photoaffinity crosslinking. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 3644-9	11.5	84

148	Highly activated and expanded natural killer cells for multiple myeloma immunotherapy. <i>Haematologica</i> , 2012 , 97, 1348-56	6.6	80
147	A role for N-cadherin in the development of the differentiated osteoblastic phenotype. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 198-208	6.3	80
146	86 Skeletal response to whole body vibration and dietary calcium and phosphorus in growing pigs. <i>Journal of Animal Science</i> , 2019 , 97, 30-31	0.7	78
145	Arginine 186 in the extracellular N-terminal region of the human parathyroid hormone 1 receptor is essential for contact with position 13 of the hormone. <i>Molecular Endocrinology</i> , 1998 , 12, 1673-83		75
144	Coupling of the PTH/PTHrP receptor to multiple G-proteins. Direct demonstration of receptor activation of Gs, Gq/11, and Gi(1) by [alpha-32P]GTP-gamma-azidoanilide photoaffinity labeling. <i>Endocrine</i> , 1998 , 8, 201-9		74
143	Diagnosis of pancreatic cancer using serum proteomic profiling. <i>Neoplasia</i> , 2004 , 6, 674-86	6.4	67
142	Concurrent septic arthritis and osteomyelitis in children. <i>Journal of Pediatric Orthopaedics</i> , 2013 , 33, 464-74		65
141	Platelet dysfunction and a high bone mass phenotype in a murine model of platelet-type von Willebrand disease. <i>American Journal of Pathology</i> , 2008 , 172, 430-9	5.8	60
140	Inositol 1-,4-,5-trisphosphate-dependent Ca ²⁺ signaling by the recombinant human PTH/PTHrP receptor stably expressed in a human kidney cell line. <i>Bone</i> , 1996 , 18, 381-9	4.7	60
139	Heparanase enhances local and systemic osteolysis in multiple myeloma by upregulating the expression and secretion of RANKL. <i>Cancer Research</i> , 2010 , 70, 8329-38	10.1	54
138	Role of glycosylation in expression and function of the human parathyroid hormone/parathyroid hormone-related protein receptor. <i>Biochemistry</i> , 1996 , 35, 15890-5	3.2	54
137	Investigation of the regulation of bone mass by mechanical loading: from quantitative cytochemistry to gene array. <i>Cell Biochemistry and Function</i> , 2003 , 21, 223-9	4.2	53
136	Two-incision versus one-incision repair for distal biceps tendon rupture: a cadaveric study. <i>Journal of Shoulder and Elbow Surgery</i> , 2012 , 21, 935-41	4.3	51
135	Low bone turnover and low bone density in a cohort of adults with Down syndrome. <i>Osteoporosis International</i> , 2013 , 24, 1333-8	5.3	50
134	Advancing treatment for metastatic bone cancer: consensus recommendations from the Second Cambridge Conference. <i>Clinical Cancer Research</i> , 2008 , 14, 6387-95	12.9	50
133	Aging alters the skeletal response to disuse in the rat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007 , 292, R988-96	3.2	50
132	Probing the bimolecular interactions of parathyroid hormone with the human parathyroid hormone/parathyroid hormone-related protein receptor. 1. Design, synthesis and characterization of photoreactive benzophenone-containing analogs of parathyroid hormone. <i>Biochemistry</i> , 1995 , 34, 10546-52	3.2	49
131	Four distinct chondrocyte populations in the fetal bovine growth plate: highest expression levels of PTH/PTHrP receptor, Indian hedgehog, and MMP-13 in hypertrophic chondrocytes and their suppression by PTH (1-34) and PTHrP (1-40). <i>Experimental Cell Research</i> , 2002 , 279, 1-13	4.2	48

130	Probing the bimolecular interactions of parathyroid hormone and the human parathyroid hormone/parathyroid hormone-related protein receptor. 2. Cloning, characterization, and photoaffinity labeling of the recombinant human receptor. <i>Biochemistry</i> , 1995 , 34, 10553-9	3.2	48
129	Differential effects of intermittent PTH(1-34) and PTH(7-34) on bone microarchitecture and aortic calcification in experimental renal failure. <i>Bone</i> , 2008 , 43, 1022-30	4.7	47
128	A prospective evaluation of the biochemical, metabolic, hormonal and structural bone changes associated with bortezomib response in multiple myeloma patients. <i>Haematologica</i> , 2011 , 96, 333-6	6.6	45
127	Regulation of bone mass by mechanical loading: microarchitecture and genetics. <i>Current Osteoporosis Reports</i> , 2005 , 3, 46-51	5.4	45
126	Identification of parathyroid hormone-related protein in canine apocrine adenocarcinoma of the anal sac. <i>Veterinary Pathology</i> , 1990 , 27, 89-95	2.8	45
125	Interleukin-1 and tumor necrosis factor antagonists attenuate ethanol-induced inhibition of bone formation in a rat model of distraction osteogenesis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002 , 303, 904-8	4.7	42
124	Circulating interleukin-8 levels explain breast cancer osteolysis in mice and humans. <i>Bone</i> , 2014 , 61, 176-85	4.7	41
123	Rapid loss of bone mass and strength in mice after abdominal irradiation. <i>Radiation Research</i> , 2011 , 176, 624-35	3.1	40
122	Resolving the Two "Bony" Faces of PPAR-gamma. <i>PPAR Research</i> , 2006 , 2006, 27489	4.3	39
121	Bone turnover across the menopause transition : The role of gonadal inhibins. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1192, 153-60	6.5	38
120	Regulation of osteoblastogenesis and osteoclastogenesis by the other reproductive hormones, Activin and Inhibin. <i>Molecular and Cellular Endocrinology</i> , 2009 , 310, 11-20	4.4	38
119	Sc65-Null Mice Provide Evidence for a Novel Endoplasmic Reticulum Complex Regulating Collagen Lysyl Hydroxylation. <i>PLoS Genetics</i> , 2016 , 12, e1006002	6	38
118	Myeloma cell-derived Runx2 promotes myeloma progression in bone. <i>Blood</i> , 2015 , 125, 3598-608	2.2	37
117	Identification of PTHrP(12-48) as a plasma biomarker associated with breast cancer bone metastasis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 972-83	4	37
116	Heparanase inhibits osteoblastogenesis and shifts bone marrow progenitor cell fate in myeloma bone disease. <i>Bone</i> , 2013 , 57, 10-7	4.7	36
115	Vitamin D supplementation protects against bone loss associated with chronic alcohol administration in female mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012 , 343, 401-12	4.7	36
114	The somatotrope as a metabolic sensor: deletion of leptin receptors causes obesity. <i>Endocrinology</i> , 2011 , 152, 69-81	4.8	36
113	Skeletal toxicity associated with chronic ethanol exposure in a rat model using total enteral nutrition. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002 , 301, 1132-8	4.7	35

112	Serum biomarker profile associated with high bone turnover and BMD in postmenopausal women. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 1106-17	6.3	33
111	Tumor-derived syndecan-1 mediates distal cross-talk with bone that enhances osteoclastogenesis. <i>Journal of Bone and Mineral Research</i> , 2010 , 25, 1295-304	6.3	32
110	In vivo regulation of Zif268 messenger RNA expression by 17 beta-estradiol in the rat uterus. <i>Molecular Endocrinology</i> , 1991 , 5, 829-35		32
109	The effects of proteasome inhibitors on bone remodeling in multiple myeloma. <i>Bone</i> , 2016 , 86, 131-8	4.7	29
108	Regulation of postnatal trabecular bone formation by the osteoblast endothelin A receptor. <i>Journal of Bone and Mineral Research</i> , 2011 , 26, 2523-36	6.3	29
107	Hallmarks of Bone Metastasis. <i>Calcified Tissue International</i> , 2018 , 102, 141-151	3.9	29
106	Rosiglitazone inhibits bone regeneration and causes significant accumulation of fat at sites of new bone formation. <i>Calcified Tissue International</i> , 2012 , 91, 139-48	3.9	28
105	Biomarkers that discriminate multiple myeloma patients with or without skeletal involvement detected using SELDI-TOF mass spectrometry and statistical and machine learning tools. <i>Disease Markers</i> , 2006 , 22, 245-55	3.2	28
104	The best of both worlds - managing the cancer, saving the bone. <i>Nature Reviews Endocrinology</i> , 2016 , 12, 29-42	15.2	27
103	Low bone turnover and low BMD in Down syndrome: effect of intermittent PTH treatment. <i>PLoS ONE</i> , 2012 , 7, e42967	3.7	27
102	1,25 dihydroxyvitamin D3 and dexamethasone induce the cyclooxygenase 1 gene in osteoclast-supporting stromal cells. <i>Journal of Cellular Biochemistry</i> , 1999 , 74, 587-595	4.7	27
101	Production of parathyroid hormone-related protein by a rat parathyroid cell line. <i>Molecular and Cellular Endocrinology</i> , 1989 , 67, 107-12	4.4	27
100	Osteoprotegerin and the bone homing and colonization potential of breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2008 , 103, 30-41	4.7	26
99	RoBo-1, a novel member of the urokinase plasminogen activator receptor/CD59/Ly-6/snake toxin family selectively expressed in rat bone and growth plate cartilage. <i>Journal of Biological Chemistry</i> , 1998 , 273, 3878-83	5.4	26
98	Cisplatin inhibits bone healing during distraction osteogenesis. <i>Journal of Orthopaedic Research</i> , 2014 , 32, 464-70	3.8	25
97	Response to continuous and pulsatile PTH dosing: a mathematical model for parathyroid hormone receptor kinetics. <i>Bone</i> , 2005 , 37, 159-69	4.7	25
96	Monthly administration of a novel PTH-collagen binding domain fusion protein is anabolic in mice. <i>Calcified Tissue International</i> , 2011 , 88, 511-20	3.9	23
95	Comparison of biomechanical properties of alloderm and enduragen as static facial sling biomaterials. <i>Laryngoscope</i> , 2006 , 116, 394-6	3.6	23

94	Activin A inhibits RANKL-mediated osteoclast formation, movement and function in murine bone marrow macrophage cultures. <i>Journal of Cell Science</i> , 2015 , 128, 683-94	5.3	22
93	Inhibitor of DASH proteases affects expression of adhesion molecules in osteoclasts and reduces myeloma growth and bone disease. <i>British Journal of Haematology</i> , 2009 , 145, 775-87	4.5	22
92	Loss of functional NADPH oxidase 2 protects against alcohol-induced bone resorption in female p47phox ^{-/-} mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2014 , 38, 672-82	3.7	21
91	Surface-enhanced laser desorption/ionization time-of-flight mass spectrometry (SELDI-TOF MS) for determining prognosis in advanced stage hormone relapsing prostate cancer. <i>Cancer Biomarkers</i> , 2006 , 2, 249-58	3.8	21
90	Genetic engineering a large animal model of human hypophosphatasia in sheep. <i>Scientific Reports</i> , 2018 , 8, 16945	4.9	21
89	Relationship of bicipital groove rotation with humeral head retroversion: a three-dimensional computed tomographic analysis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013 , 95, 719-24	5.6	20
88	Intractable hypercalcaemia due to parathyroid hormone-related peptide secretion by a carcinoid tumour. <i>Clinical Endocrinology</i> , 1997 , 46, 373-5	3.4	20
87	Proteomic analysis of bone cancer: a review of current and future developments. <i>Expert Review of Proteomics</i> , 2007 , 4, 371-8	4.2	17
86	Antagonism of oestrogen action in human breast and endometrial cells in vitro: potential novel antitumour agents. <i>Cancer Chemotherapy and Pharmacology</i> , 2001 , 47, 437-43	3.5	17
85	Sc65 is a novel endoplasmic reticulum protein that regulates bone mass homeostasis. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 666-75	6.3	16
84	Inhibin A enhances bone formation during distraction osteogenesis. <i>Journal of Orthopaedic Research</i> , 2012 , 30, 288-95	3.8	16
83	Oral glutamine reduces radiation morbidity in breast conservation surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2013 , 37, 623-30	4.2	15
82	The promise of bone cancer proteomics. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1192, 222-9	6.5	14
81	Ethanol-induced inhibition of bone formation in a rat model of distraction osteogenesis: a role for the tumor necrosis factor signaling axis. <i>Alcoholism: Clinical and Experimental Research</i> , 2005 , 29, 1466-72	3.7	14
80	Heparanase promotes myeloma progression by inducing mesenchymal features and motility of myeloma cells. <i>Oncotarget</i> , 2016 , 7, 11299-309	3.3	14
79	PTHrP(12-48) Modulates the Bone Marrow Microenvironment and Suppresses Human Osteoclast Differentiation and Lifespan. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1421-1431	6.3	13
78	Partial Protection by Dietary Antioxidants Against Ethanol-Induced Osteopenia and Changes in Bone Morphology in Female Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2017 , 41, 46-56	3.7	13
77	Sclerostin and the unloading of bone. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 1649-50	6.3	13

76	Identification and cloning of a human urea transporter HUT11, which is downregulated during adipogenesis of explant cultures of human bone 2000 , 76, 639-650		13
75	Parathyroid hormone-related protein: a novel gene product. <i>Baillieres Clinical Endocrinology and Metabolism</i> , 1988 , 2, 1003-29		13
74	NOX4 Deletion in Male Mice Exacerbates the Effect of Ethanol on Trabecular Bone and Osteoblastogenesis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018 , 366, 46-57	4.7	12
73	Atypical femoral fractures from bisphosphonate in cancer patients - Review. <i>Journal of Bone Oncology</i> , 2019 , 18, 100259	4.5	11
72	Repression of multiple myeloma growth and preservation of bone with combined radiotherapy and anti-angiogenic agent. <i>Radiation Research</i> , 2010 , 173, 809-17	3.1	11
71	Obesity is associated with larger soft-tissue sarcomas, more surgical complications, and more complex wound closures (obesity leads to larger soft-tissue sarcomas). <i>Journal of Surgical Oncology</i> , 2018 , 118, 184-191	2.8	10
70	Parathyroid hormone receptor mediates the anti-myeloma effect of proteasome inhibitors. <i>Bone</i> , 2014 , 61, 39-43	4.7	10
69	Genomics and proteomics of bone cancer. <i>Clinical Cancer Research</i> , 2006 , 12, 6217s-6221s	12.9	10
68	Molecular characterization of the EGF receptor and involvement of glycosyl moieties in the binding of EGF to its receptor on a clonal osteosarcoma cell line, UMR 106-06. <i>Calcified Tissue International</i> , 1986 , 38, 109-14	3.9	9
67	Characterization of the glycosylation profile of the human breast cancer cell line, MDA-231, and a bone colonizing variant. <i>International Journal of Oncology</i> , 2006 , 28, 1173-83	1	9
66	Adjuvant bisphosphonates in breast cancer: the ABCSG-12 study. <i>Current Osteoporosis Reports</i> , 2010 , 8, 57-9	5.4	8
65	Daratumumab Single Agent and Daratumumab Plus Pomalidomide and Dexametasone in Relapsed/Refractory Multiple Myeloma: A Real Life Retrospective Evaluation. <i>Blood</i> , 2016 , 128, 4516-4516	2.2	8
64	Male mice with elevated C-type natriuretic peptide-dependent guanylyl cyclase-B activity have increased osteoblasts, bone mass and bone strength. <i>Bone</i> , 2020 , 135, 115320	4.7	7
63	Sclerostin Antibody Treatment Stimulates Bone Formation to Normalize Bone Mass in Male Down Syndrome Mice. <i>JBMR Plus</i> , 2018 , 2, 47-54	3.9	7
62	Aneuploidy and skeletal health. <i>Current Osteoporosis Reports</i> , 2014 , 12, 376-82	5.4	7
61	Neuropeptide Y Y2 antagonist treated ovariectomized mice exhibit greater bone mineral density. <i>Neuropeptides</i> , 2018 , 67, 45-55	3.3	7
60	PTH and PTHrP Actions on Bone. <i>Handbook of Experimental Pharmacology</i> , 2020 , 262, 27-45	3.2	6
59	Skeletal Toxicity of Coplanar Polychlorinated Biphenyl Congener 126 in the Rat Is Aryl Hydrocarbon Receptor Dependent. <i>Toxicological Sciences</i> , 2020 , 175, 113-125	4.4	6

58	Treatment with anti-Sclerostin antibody to stimulate mandibular bone formation. <i>Head and Neck</i> , 2018 , 40, 1453-1460	4.2	6
57	Reactive Oxygen Species Differentially Regulate Bone Turnover in an Age-Specific Manner in Catalase Transgenic Female Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016 , 358, 50-60	4.7	6
56	Effects of alcohol injection in rat sciatic nerve as a model for Morton's neuroma treatment. <i>Foot and Ankle International</i> , 2014 , 35, 1187-91	3.3	6
55	Nutlin-3 treatment spares cisplatin-induced inhibition of bone healing while maintaining osteosarcoma toxicity. <i>Journal of Orthopaedic Research</i> , 2016 , 34, 1716-1724	3.8	6
54	Extensive Remineralization of Large Pelvic Lytic Lesions Following Total Therapy Treatment in Patients With Multiple Myeloma. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1261-1266	6.3	5
53	Influence of fat/carbohydrate ratio on progression of fatty liver disease and on development of osteopenia in male rats fed alcohol via total enteral nutrition (TEN). <i>Alcohol</i> , 2014 , 48, 133-44	2.7	5
52	TASR-1 regulates alternative splicing of collagen genes in chondrogenic cells. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 356, 411-7	3.4	5
51	Absence of evidence is not evidence of absence. The shortcomings of the GLAST knockout mouse. <i>Journal of Bone and Mineral Research</i> , 2001 , 16, 1729-30; author reply 1731-2	6.3	5
50	Bisphosphonates in veterinary medicine: The new horizon for use. <i>Bone</i> , 2021 , 142, 115711	4.7	5
49	Genistein supplementation increases bone turnover but does not prevent alcohol-induced bone loss in male mice. <i>Experimental Biology and Medicine</i> , 2014 , 239, 1380-9	3.7	4
48	Early detection of bone infection and differentiation from post-surgical inflammation using 2-deoxy-2-[F]-fluoro--glucose positron emission tomography (FDG-PET) in an animal model. <i>Journal of Orthopaedic Research</i> , 2005 , 23, 1484-1489	3.8	4
47	Parathyroid Hormones (PTH) Serum Variations Are Associated with Bortezomib Response in Multiple Myeloma Patients. <i>Blood</i> , 2008 , 112, 2783-2783	2.2	4
46	Bisphosphonate use in the horse: what is good and what is not?. <i>BMC Veterinary Research</i> , 2019 , 15, 211	2.7	3
45	The irradiation of bone: old idea, new insight. <i>Journal of Bone and Mineral Research</i> , 2012 , 27, 747-8	6.3	3
44	Platelets to hemostasis and beyond. <i>Blood</i> , 2011 , 117, 3703-4	2.2	3
43	Microcomputed tomography assessment of glenoid component cementation techniques in total shoulder arthroplasty. <i>Journal of Orthopaedic Research</i> , 2010 , 28, 559-64	3.8	3
42	Characterization of retinoic acid- and cell-dependent sequences which regulate zif268 gene expression in osteoblastic cells. <i>Molecular Endocrinology</i> , 1994 , 8, 1507-1520		3
41	Bone remineralization of lytic lesions in multiple myeloma - The Arkansas experience. <i>Bone</i> , 2021 , 146, 115876	4.7	3

40	Presentation and Management of Venomous Snakebites: Should All Patients Be Transferred to a Tertiary Referral Hospital?. <i>Journal of Surgical Orthopaedic Advances</i> , 2016 , 25, 69-73	0.3	3
39	Treatment of subperiosteal abscesses in children: is drainage of the intramedullary canal required?. <i>Journal of Pediatric Orthopaedics Part B</i> , 2017 , 26, 497-500	1.4	2
38	Utility of an allograft tendon for scoliosis correction via the costo-transverse foreman. <i>Journal of Orthopaedic Research</i> , 2017 , 35, 183-192	3.8	2
37	A Link between the Gut and Bone: Bone Health Impacted by Changes in Gut Microbiota. <i>American Journal of Pathology</i> , 2019 , 189, 229-230	5.8	2
36	Interaction of <i>Brucella abortus</i> with Osteoclasts: a Step toward Understanding Osteoarticular Brucellosis and Vaccine Safety. <i>Infection and Immunity</i> , 2020 , 88,	3.7	2
35	Bone: Will breast cancer chemoprevention stand on Solid boneR. <i>Nature Reviews Endocrinology</i> , 2015 , 11, 138-9	15.2	2
34	Parathyroid Hormone-related Protein 2015 , 45-64		2
33	Proteomic technologies for the study of osteosarcoma. <i>Sarcoma</i> , 2012 , 2012, 169416	3.1	2
32	PTH expression, not always where you think. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 396-7	5.6	2
31	Novel mineral regulatory pathways in ovine pregnancy: I. phosphate, klotho signaling, and sodium-dependent phosphate transporters. <i>Biology of Reproduction</i> , 2021 , 104, 1084-1096	3.9	2
30	PTH Regulation of FGF23 Fragments: A Tail in Two Acts. <i>Endocrinology</i> , 2017 , 158, 1106-1108	4.8	1
29	Surgical thyroparathyroidectomy prevents progression of 5TGM1 murine multiple myeloma. <i>Journal of Bone Oncology</i> , 2018 , 12, 19-22	4.5	1
28	Thymic PTH Increases After Thyroparathyroidectomy in C57BL/KaLwRij Mice. <i>Endocrinology</i> , 2018 , 159, 1561-1569	4.8	1
27	Skeletal response to whole body vibration and dietary calcium and phosphorus in growing pigs. <i>Journal of Animal Science</i> , 2019 , 97, 3369-3378	0.7	1
26	Proteomics of Bone Cancer 2010 , 171-180		1
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