

Renny T Franceschi

List of Publications by Year in descending order

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120
papers

11,887
citations

30551

56
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30277

107
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129
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129
docs citations

129
times ranked

12233
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal control of myofibroblast activation in acoustically-responsive scaffolds via ultrasound-induced matrix stiffening. <i>Acta Biomaterialia</i> , 2022, 138, 133-143.	4.1	10
2	The collagen receptor, discoidin domain receptor 2, functions in Gli1-positive skeletal progenitors and chondrocytes to control bone development. <i>Bone Research</i> , 2022, 10, 11.	5.4	15
3	Expression of Beta-Catenin, Cadherins and P-Runx2 in Fibro-Osseous Lesions of the Jaw: Tissue Microarray Study. <i>Biomolecules</i> , 2022, 12, 587.	1.8	2
4	Cranial Base Synchronosis: Chondrocytes at the Hub. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7817.	1.8	9
5	Role of Runx2 in prostate development and stem cell function. <i>Prostate</i> , 2021, 81, 231-241.	1.2	7
6	Spatially-directed angiogenesis using ultrasound-controlled release of basic fibroblast growth factor from acoustically-responsive scaffolds. <i>Acta Biomaterialia</i> , 2021, 129, 73-83.	4.1	20
7	A new murine <i>Rpl5</i> (<i>uL18</i>) mutation provides a unique model of variably penetrant Diamond-Blackfan anemia. <i>Blood Advances</i> , 2021, 5, 4167-4178.	2.5	5
8	Release of basic fibroblast growth factor from acoustically-responsive scaffolds promotes therapeutic angiogenesis in the hind limb ischemia model. <i>Journal of Controlled Release</i> , 2021, 338, 773-783.	4.8	24
9	Spatiotemporal control of micromechanics and microstructure in acoustically-responsive scaffolds using acoustic droplet vaporization. <i>Soft Matter</i> , 2020, 16, 6501-6513.	1.2	16
10	Spatially-directed cell migration in acoustically-responsive scaffolds through the controlled delivery of basic fibroblast growth factor. <i>Acta Biomaterialia</i> , 2020, 113, 217-227.	4.1	16
11	Local delivery of bone morphogenetic protein-2 from near infrared-responsive hydrogels for bone tissue regeneration. <i>Biomaterials</i> , 2020, 241, 119909.	5.7	45
12	Control of Osteoblast Transcription. , 2020, , 427-438.		0
13	Controlled delivery of basic fibroblast growth factor (bFGF) using acoustic droplet vaporization stimulates endothelial network formation. <i>Acta Biomaterialia</i> , 2019, 97, 409-419.	4.1	30
14	Parametric Study of Acoustic Droplet Vaporization Thresholds and Payload Release From Acoustically-Responsive Scaffolds. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 2471-2484.	0.7	23
15	Spatiotemporally-controlled transgene expression in hydroxyapatite-fibrin composite scaffolds using high intensity focused ultrasound. <i>Biomaterials</i> , 2019, 194, 14-24.	5.7	15
16	Mutation of Murine Rpl5 reveals a New Model for Diamond Blackfan Anemia Characterized By Defective Erythropoiesis. <i>Blood</i> , 2019, 134, 2495-2495.	0.6	0
17	Genetic inhibition of PPAR γ S112 phosphorylation reduces bone formation and stimulates marrow adipogenesis. <i>Bone</i> , 2018, 107, 1-9.	1.4	26
18	Diabetic Vascular Calcification Mediated by the Collagen Receptor Discoidin Domain Receptor 1 via the Phosphoinositide 3-Kinase/Akt/Runt-Related Transcription Factor 2 Signaling Axis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1878-1889.	1.1	43

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19	Sequential Payload Release from Acoustically-Responsive Scaffolds Using Focused Ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2323-2335.	0.7	33
20	Vitamin D Regulation of Osteoblast Function. , 2018, , 295-308.		3
21	Mesenchymal Stem Cell-Induced DDR2 Mediates Stromal-Breast Cancer Interactions and Metastasis Growth. <i>Cell Reports</i> , 2017, 18, 1215-1228.	2.9	88
22	Controlled release of basic fibroblast growth factor for angiogenesis using acoustically-responsive scaffolds. <i>Biomaterials</i> , 2017, 140, 26-36.	5.7	68
23	Skeletal Stem Cells: Origins, Functions, and Uncertainties. <i>Current Molecular Biology Reports</i> , 2017, 3, 236-246.	0.8	7
24	Control of the Osteoblast Lineage by Mitogen-Activated Protein Kinase Signaling. <i>Current Molecular Biology Reports</i> , 2017, 3, 122-132.	0.8	39
25	MAP Kinase-Dependent RUNX2 Phosphorylation Is Necessary for Epigenetic Modification of Chromatin During Osteoblast Differentiation. <i>Journal of Cellular Physiology</i> , 2017, 232, 2427-2435.	2.0	38
26	Discoidin Receptor 2 Controls Bone Formation and Marrow Adipogenesis. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 2193-2203.	3.1	34
27	In Situ Transfection by Controlled Release of Lipoplexes Using Acoustic Droplet Vaporization. <i>Advanced Healthcare Materials</i> , 2016, 5, 1764-1774.	3.9	11
28	In vitro and in vivo assessment of controlled release and degradation of acoustically responsive scaffolds. <i>Acta Biomaterialia</i> , 2016, 46, 221-233.	4.1	32
29	DNMT1 Regulates Epithelial-Mesenchymal Transition and Cancer Stem Cells, Which Promotes Prostate Cancer Metastasis. <i>Neoplasia</i> , 2016, 18, 553-566.	2.3	103
30	Protein Phosphatase PP5 Controls Bone Mass and the Negative Effects of Rosiglitazone on Bone through Reciprocal Regulation of PPAR β (Peroxisome Proliferator-activated Receptor β) and RUNX2 (Runt-related Transcription Factor 2). <i>Journal of Biological Chemistry</i> , 2016, 291, 24475-24486.	1.6	21
31	Reciprocal Control of Osteogenic and Adipogenic Differentiation by ERK/MAP Kinase Phosphorylation of Runx2 and PPAR β Transcription Factors. <i>Journal of Cellular Physiology</i> , 2016, 231, 587-596.	2.0	105
32	Use of Hydroxyapatite Doping to Enhance Responsiveness of Heat-Inducible Gene Switches to Focused Ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 824-830.	0.7	3
33	Design and Characterization of Fibrin-Based Acoustically Responsive Scaffolds for Tissue Engineering Applications. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 257-271.	0.7	33
34	Temporal and spatial patterning of transgene expression by near-infrared irradiation. <i>Biomaterials</i> , 2014, 35, 8134-8143.	5.7	23
35	Spatiotemporal Control of Vascular Endothelial Growth Factor Expression Using a Heat-Shock-Activated, Rapamycin-Dependent Gene Switch. <i>Human Gene Therapy Methods</i> , 2013, 24, 160-170.	2.1	22
36	Acoustic droplet-hydrogel composites for spatial and temporal control of growth factor delivery and scaffold stiffness. <i>Acta Biomaterialia</i> , 2013, 9, 7399-7409.	4.1	68

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37	Osteoblasts-the saga continues (ASBMR 2012). IBMS BoneKEy, 2013, 10, .	0.1	0
38	Tracking circadian rhythms of bone mineral deposition in murine calvarial organ cultures. Journal of Bone and Mineral Research, 2013, 28, 1846-1854.	3.1	58
39	Abstract 313: Phosphorylation of Runx2 and Osteochondrogenic Differentiation of Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, .	1.1	0
40	Ultrasound-induced hyperthermia for the spatio-temporal control of gene expression in bone repair. AIP Conference Proceedings, 2012, , .	0.3	1
41	Orphan Nuclear Receptor Chicken Ovalbumin Upstream Promoter-Transcription Factor II (COUP-TFII) Protein Negatively Regulates Bone Morphogenetic Protein 2-induced Osteoblast Differentiation through Suppressing Runt-related Gene 2 (Runx2) Activity. Journal of Biological Chemistry, 2012, 287, 18888-18899.	1.6	24
42	The role for runt related transcription factor 2 (RUNX2) as a transcriptional repressor in luteinizing granulosa cells. Molecular and Cellular Endocrinology, 2012, 362, 165-175.	1.6	24
43	Collagen XXIV (Col24 \pm 1) Promotes Osteoblastic Differentiation and Mineralization through TGF- β ² /Smads Signaling Pathway. International Journal of Biological Sciences, 2012, 8, 1310-1322.	2.6	48
44	Biomechanical stimulation of osteoblast gene expression requires phosphorylation of the RUNX2 transcription factor. Journal of Bone and Mineral Research, 2012, 27, 1263-1274.	3.1	77
45	Interactions between extracellular signal-regulated kinase 1/2 and P38 Map kinase pathways in the control of RUNX2 phosphorylation and transcriptional activity. Journal of Bone and Mineral Research, 2012, 27, 538-551.	3.1	131
46	The basic helix loop helix transcription factor twist1 is a novel regulator of ATF4 in osteoblasts. Journal of Cellular Biochemistry, 2012, 113, 70-79.	1.2	21
47	Metformin induces osteoblast differentiation via orphan nuclear receptor SHP-mediated transactivation of Runx2. Bone, 2011, 48, 885-893.	1.4	154
48	Physical and functional interactions between Runx2 and HIF-1 α induce vascular endothelial growth factor gene expression. Journal of Cellular Biochemistry, 2011, 112, 3582-3593.	1.2	85
49	Vitamin D Regulation of Osteoblast Function. , 2011, , 321-333.		0
50	Differentiation-dependent association of phosphorylated extracellular signal-regulated kinase with the chromatin of osteoblast-related genes. Journal of Bone and Mineral Research, 2010, 25, 154-163.	3.1	41
51	The orphan nuclear receptor SHP is a positive regulator of osteoblastic bone formation. Journal of Bone and Mineral Research, 2010, 25, 262-274.	3.1	26
52	Regulation of bone formation using rapamycin-induced BMP2 expression system: influence of implanted cell number. Molecular and Cellular Toxicology, 2010, 6, 187-194.	0.8	2
53	Patterning alginate hydrogels using light-directed release of caged calcium in a microfluidic device. Biomedical Microdevices, 2010, 12, 145-151.	1.4	72
54	The effects of Runx2 immobilization on poly (ϵ -caprolactone) on osteoblast differentiation of bone marrow stromal cells in vitro. Biomaterials, 2010, 31, 3231-3236.	5.7	35

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55	The Orphan Nuclear Receptor Estrogen Receptor-related Receptor $\hat{3}$ Negatively Regulates BMP2-induced Osteoblast Differentiation and Bone Formation. <i>Journal of Biological Chemistry</i> , 2009, 284, 14211-14218.	1.6	46
56	Identification and Functional Characterization of ERK/MAPK Phosphorylation Sites in the Runx2 Transcription Factor. <i>Journal of Biological Chemistry</i> , 2009, 284, 32533-32543.	1.6	206
57	Transcriptional Regulation of Osteoblasts. <i>Cells Tissues Organs</i> , 2009, 189, 144-152.	1.3	113
58	Sp proteins and Runx2 mediate regulation of matrix gla protein (MGP) expression by parathyroid hormone. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 284-292.	1.2	17
59	Inhibition of osteoblastic bone formation by nuclear factor- \hat{B} . <i>Nature Medicine</i> , 2009, 15, 682-689.	15.2	416
60	FGF2 Stimulation of the Pyrophosphate-Generating Enzyme, PC-1, in Pre-Osteoblast Cells Is Mediated by RUNX2. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 652-662.	3.1	27
61	Critical Role of Activating Transcription Factor 4 in the Anabolic Actions of Parathyroid Hormone in Bone. <i>PLoS ONE</i> , 2009, 4, e7583.	1.1	67
62	Hematopoietic Stem Cells Regulate Mesenchymal Stromal Cell Induction into Osteoblasts Thereby Participating in the Formation of the Stem Cell Niche. <i>Stem Cells</i> , 2008, 26, 2042-2051.	1.4	159
63	Analysis of transcription factor interactions in osteoblasts using competitive chromatin immunoprecipitation. <i>Nucleic Acids Research</i> , 2008, 36, 1723-1730.	6.5	28
64	Gene Delivery by Adenoviruses. <i>Methods in Molecular Biology</i> , 2008, 455, 137-147.	0.4	6
65	Gene Therapy Approaches for Musculoskeletal Tissue Regeneration. , 2008, , 569-591.		0
66	Critical role of the extracellular signal- \hat{c} regulated kinase- \hat{c} MAPK pathway in osteoblast differentiation and skeletal development. <i>Journal of Cell Biology</i> , 2007, 176, 709-718.	2.3	460
67	Regulation of matrix Gla protein by parathyroid hormone in MC3T3-E1 osteoblast-like cells involves protein kinase A and extracellular signal-regulated kinase pathways. <i>Journal of Cellular Biochemistry</i> , 2007, 102, 496-505.	1.2	11
68	Transcriptional Regulation of Osteoblasts. <i>Annals of the New York Academy of Sciences</i> , 2007, 1116, 196-207.	1.8	165
69	Bone Sialoprotein Gene Transfer to Periodontal Ligament Cells May Not Be Sufficient to Promote Mineralization In Vitro or In Vivo. <i>Journal of Periodontology</i> , 2006, 77, 167-173.	1.7	16
70	BMP Signaling Is Required for RUNX2-Dependent Induction of the Osteoblast Phenotype. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 637-646.	3.1	316
71	Use of a Stringent Dimerizer-Regulated Gene Expression System for Controlled BMP2 Delivery. <i>Molecular Therapy</i> , 2006, 14, 684-691.	3.7	25
72	Combinatorial gene therapy for bone regeneration: Cooperative interactions between adenovirus vectors expressing bone morphogenetic proteins 2, 4, and 7. <i>Journal of Cellular Biochemistry</i> , 2005, 95, 1-16.	1.2	112

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73	Cooperative Interactions between Activating Transcription Factor 4 and Runx2/Cbfa1 Stimulate Osteoblast-specific Osteocalcin Gene Expression. <i>Journal of Biological Chemistry</i> , 2005, 280, 30689-30696.	1.6	215
74	BMP gene delivery for alveolar bone engineering at dental implant defects. <i>Molecular Therapy</i> , 2005, 11, 294-299.	3.7	142
75	Gene Transfer of the Runx2 Transcription Factor Enhances Osteogenic Activity of Bone Marrow Stromal Cells in Vitro and in Vivo. <i>Molecular Therapy</i> , 2005, 12, 247-253.	3.7	145
76	Cooperative Interactions between RUNX2 and Homeodomain Protein-binding Sites Are Critical for the Osteoblast-specific Expression of the Bone Sialoprotein Gene. <i>Journal of Biological Chemistry</i> , 2005, 280, 30845-30855.	1.6	93
77	Biological Approaches to Bone Regeneration by Gene Therapy. <i>Journal of Dental Research</i> , 2005, 84, 1093-1103.	2.5	170
78	Role of Matrix Gla Protein in Parathyroid Hormone Inhibition of Osteoblast Mineralization. <i>Cells Tissues Organs</i> , 2005, 181, 166-175.	1.3	32
79	Parathyroid Hormone Induction of the Osteocalcin Gene. <i>Journal of Biological Chemistry</i> , 2004, 279, 5329-5337.	1.6	44
80	Impact of the Mitogen-activated Protein Kinase Pathway on Parathyroid Hormone-related Protein Actions in Osteoblasts. <i>Journal of Biological Chemistry</i> , 2004, 279, 29121-29129.	1.6	65
81	Gene Therapy Approaches for Bone Regeneration. <i>Cells Tissues Organs</i> , 2004, 176, 95-108.	1.3	92
82	In Vitro and In Vivo Synergistic Interactions Between the Runx2/Cbfa1 Transcription Factor and Bone Morphogenetic Protein-2 in Stimulating Osteoblast Differentiation. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 705-715.	3.1	192
83	Regulation of the osteoblast-specific transcription factor, Runx2: Responsiveness to multiple signal transduction pathways. <i>Journal of Cellular Biochemistry</i> , 2003, 88, 446-454.	1.2	487
84	Multiple Signaling Pathways Converge on the Cbfa1/Runx2 Transcription Factor to Regulate Osteoblast Differentiation. <i>Connective Tissue Research</i> , 2003, 44, 109-116.	1.1	178
85	A Homeodomain Protein Binding Element in the Bone Sialoprotein Promoter is Critical for Tissue-Specific Expression in Bone. <i>Connective Tissue Research</i> , 2003, 44, 154-160.	1.1	14
86	Multiple Signaling Pathways Converge on the Cbfa1/Runx2 Transcription Factor to Regulate Osteoblast Differentiation. <i>Connective Tissue Research</i> , 2003, 44, 109-116.	1.1	49
87	A Homeodomain Protein Binding Element in the Bone Sialoprotein Promoter is Critical for Tissue-Specific Expression in Bone. <i>Connective Tissue Research</i> , 2003, 44, 154-160.	1.1	1
88	Multiple signaling pathways converge on the Cbfa1/Runx2 transcription factor to regulate osteoblast differentiation. <i>Connective Tissue Research</i> , 2003, 44 Suppl 1, 109-16.	1.1	83
89	A homeodomain protein binding element in the bone sialoprotein promoter is critical for tissue-specific expression in bone. <i>Connective Tissue Research</i> , 2003, 44 Suppl 1, 154-60.	1.1	2
90	Fibroblast Growth Factor 2 Induction of the Osteocalcin Gene Requires MAPK Activity and Phosphorylation of the Osteoblast Transcription Factor, Cbfa1/Runx2. <i>Journal of Biological Chemistry</i> , 2002, 277, 36181-36187.	1.6	344

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91	Bone Morphogenetic Protein-Transduced Human Fibroblasts Convert to Osteoblasts and Form Bonein Vivo. <i>Tissue Engineering</i> , 2002, 8, 441-452.	4.9	172
92	Bone Morphogenetic Proteins, Extracellular Matrix, and Mitogen-Activated Protein Kinase Signaling Pathways Are Required for Osteoblast-Specific Gene Expression and Differentiation in MC3T3-E1 Cells. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 101-110.	3.1	418
93	Bone Morphogenetic Protein 2 Induces Dental Follicle Cells to Differentiate Toward a Cementoblast/Osteoblast Phenotype. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 1441-1451.	3.1	157
94	Engineering new bone tissuein vitro on highly porous poly(?-hydroxyl acids)/hydroxyapatite composite scaffolds. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 54, 284-293.	3.0	393
95	Gene therapy for bone formation: In vitro and in vivo osteogenic activity of an adenovirus expressing BMP7. <i>Journal of Cellular Biochemistry</i> , 2000, 78, 476-486.	1.2	204
96	Identification of a Homeodomain Binding Element in the Bone Sialoprotein Gene Promoter That Is Required for Its Osteoblast-selective Expression. <i>Journal of Biological Chemistry</i> , 2000, 275, 13907-13917.	1.6	93
97	MAPK Pathways Activate and Phosphorylate the Osteoblast-specific Transcription Factor, Cbfa1. <i>Journal of Biological Chemistry</i> , 2000, 275, 4453-4459.	1.6	502
98	Parathyroid Hormone-Related Protein Down-Regulates Bone Sialoprotein Gene Expression in Cementoblasts: Role of the Protein Kinase A Pathway**This work was supported by NIH Grants DE-37596, DE-12211, and DK-53904 and the Block Grant from the Horace Rackham School of Graduate Studies, at the University of Michigan.. <i>Endocrinology</i> , 2000, 141, 4671-4680.	1.4	29
99	Engineered Bone Development from a Pre-Osteoblast Cell Line on Three-Dimensional Scaffolds. <i>Tissue Engineering</i> , 2000, 6, 605-617.	4.9	214
100	Gene Therapy-Directed Osteogenesis: BMP-7-Transduced Human Fibroblasts Form Bonein Vivo. <i>Human Gene Therapy</i> , 2000, 11, 1201-1210.	1.4	240
101	Cloning of a 2.5 kb Murine Bone Sialoprotein Promoter Fragment and Functional Analysis of Putative Osf2 Binding Sites. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 396-405.	3.1	81
102	Isolation and Characterization of MC3T3-E1 Preosteoblast Subclones with Distinct In Vitro and In Vivo Differentiation/Mineralization Potential. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 893-903.	3.1	568
103	Glucocorticoid stimulation of Na ⁺ -dependent ascorbic acid transport in osteoblast-like cells. <i>Journal of Cellular Physiology</i> , 1998, 176, 85-91.	2.0	7
104	Role of the Î±2-Integrin in Osteoblast-specific Gene Expression and Activation of the Osf2 Transcription Factor. <i>Journal of Biological Chemistry</i> , 1998, 273, 32988-32994.	1.6	339
105	Functional Hierarchy between Two OSE2 Elements in the Control of Osteocalcin Gene Expression in Vivo. <i>Journal of Biological Chemistry</i> , 1998, 273, 30509-30516.	1.6	97
106	Ascorbic Acid-Dependent Activation of the Osteocalcin Promoter in MC3T3-E1 Preosteoblasts: Requirement for Collagen Matrix Synthesis and the Presence of an Intact OSE2 Sequence. <i>Molecular Endocrinology</i> , 1997, 11, 1103-1113.	3.7	173
107	PTH/PTHrP receptor is temporally regulated during osteoblast differentiation and is associated with collagen synthesis. , 1996, 61, 638-647.		73
108	PTH/PTHrP receptor is temporally regulated during osteoblast differentiation and is associated with collagen synthesis. <i>Journal of Cellular Biochemistry</i> , 1996, 61, 638-647.	1.2	2

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109	Effects of differentiation and transforming growth factor β 1 on PTH/PTHrP receptor mRNA levels in MC3T3-E1 cells. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 1243-1255.	3.1	64
110	Mineralization of bone-like extracellular matrix in the absence of functional osteoblasts. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 1635-1643.	3.1	69
111	Fibronectin gene expression, synthesis, and accumulation during in vitro differentiation of chicken osteoblasts. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 1969-1977.	3.1	61
112	Effects of ascorbic acid on collagen matrix formation and osteoblast differentiation in murine MC3T3-E1 cells. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 843-854.	3.1	381
113	The Role of Ascorbic Acid in Mesenchymal Differentiation. <i>Nutrition Reviews</i> , 1992, 50, 65-70.	2.6	112
114	Relationship between collagen synthesis and expression of the osteoblast phenotype in MC3T3-E1 cells. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 235-246.	3.1	486
115	Characterization of the vitamin D receptor from the Caco-2 human colon carcinoma cell line: Effect of cellular differentiation. <i>Archives of Biochemistry and Biophysics</i> , 1991, 285, 261-269.	1.4	109
116	Regulation of alkaline phosphatase by 1,25-dihydroxyvitamin D3 and ascorbic acid in bone-derived cells. <i>Journal of Bone and Mineral Research</i> , 1990, 5, 1157-1167.	3.1	96
117	1, 25-Dihydroxyvitamin D3 specific regulation of growth, morphology, and fibronectin in a human osteosarcoma cell line. <i>Journal of Cellular Physiology</i> , 1985, 123, 401-409.	2.0	185
118	Binding proteins for vitamin D metabolites: Serum carriers and intracellular receptors. <i>Archives of Biochemistry and Biophysics</i> , 1981, 210, 1-13.	1.4	73
119	An in vitro study of the stability of the chicken intestinal cytosol 1,25-dihydroxyvitamin D3-specific receptor. <i>Archives of Biochemistry and Biophysics</i> , 1980, 202, 83-92.	1.4	26
120	Matrix β -Carboxyglutamic Acid Protein Is a Key Regulator of PTH-Mediated Inhibition of Mineralization in MC3T3-E1 Osteoblast-Like Cells. , 0, .		12