## Jane E Aubin

## List of Publications by Year in descending order

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		61857	71532
136	7,845	43	76
papers	citations	h-index	g-index
138	138	138	7588
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Regulation of osteoblast formation and function. , 2001, 2, 81-94.		410
2	Advances in the osteoblast lineage. Biochemistry and Cell Biology, 1998, 76, 899-910.	0.9	359
3	Cellular expression of bone-related proteins during in vitro osteogenesis in rat bone marrow stromal cell cultures. Journal of Cellular Physiology, 1994, 158, 555-572.	2.0	335
4	Bone stem cells. , 1998, 72, 73-82.		302
5	Overexpression of Fibroblast Growth Factor 23 Suppresses Osteoblast Differentiation and Matrix Mineralization In Vitro. Journal of Bone and Mineral Research, 2008, 23, 939-948.	3.1	245
6	Kinetics of osteoprogenitor proliferation and osteoblast differentiation in vitro., 1999, 74, 616-627.		235
7	Mesenchymal progenitor self-renewal deficiency leads to age-dependent osteoporosis in Sca-1/Ly-6A null mice. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5840-5845.	3.3	230
8	Bone sialoprotein plays a functional role in bone formation and osteoclastogenesis. Journal of Experimental Medicine, 2008, 205, 1145-1153.	4.2	223
9	A Gja1 missense mutation in a mouse model of oculodentodigital dysplasia. Development (Cambridge), 2005, 132, 4375-4386.	1.2	211
10	Mineralized tissue cells are a principal source of FGF23. Bone, 2007, 40, 1565-1573.	1.4	207
11	Osteoprogenitor cell frequency in rat bone marrow stromal populations: Role for heterotypic cell-cell interactions in osteoblast differentiation., 1999, 72, 396-410.		183
12	Intermediate filaments of the vimentin-type and the cytokeratin-type are distributed differently during mitosis. Experimental Cell Research, 1980, 129, 149-165.	1.2	146
13	Osteoclasts and osteoblasts migrate in opposite directions in response to a constant electrical field. Journal of Cellular Physiology, 1986, 129, 283-288.	2.0	146
14	Simultaneous Detection of Multiple Bone-Related mRNAs and Protein Expression during Osteoblast Differentiation: Polymerase Chain Reaction and Immunocytochemical Studies at the Single Cell Level. Developmental Biology, 1994, 166, 220-234.	0.9	138
15	The ERR-1 Orphan Receptor Is a Transcriptional Activator Expressed During Bone Development. Molecular Endocrinology, 1997, 11, 905-916.	3.7	130
16	Developmental Expression and Tissue Distribution of Phex Protein: Effect of the Hyp Mutation and Relationship to Bone Markers. Journal of Bone and Mineral Research, 2000, 15, 1440-1450.	3.1	128
17	Osteoblast Autonomous P i Regulation via Pit1 Plays a Role in Bone Mineralization. Molecular and Cellular Biology, 2007, 27, 4465-4474.	1.1	119
18	Analysis of actin and microfilament-associated proteins in the mitotic spindle and cleavage furrow of PtK2 cells by immunofluorescence microscopy. Experimental Cell Research, 1979, 124, 93-109.	1.2	112

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19	The Mature Osteoblast Phenotype Is Characterized by Extensive Plasticity. Experimental Cell Research, 1997, 232, 97-105.	1.2	109
20	Continuously growing bipotential and monopotential myogenic, adipogenic, and chondrogenic subclones isolated from the multipotential RCJ 3.1 clonal cell line. Developmental Biology, 1990, 142, 313-318.	0.9	107
21	Dexamethasone alters the subpopulation make-up of rat bone marrow stromal cell cultures. Journal of Bone and Mineral Research, 1995, 10, 285-294.	3.1	107
22	Effects of transforming growth factor? and epidermal growth factor on cell proliferation and the formation of bone nodules in isolated fetal rat calvaria cells. Journal of Cellular Physiology, 1989, 140, 386-395.	2.0	106
23	Global amplification polymerase chain reaction reveals novel transitional stages during osteoprogenitor differentiation. Journal of Cell Science, 2003, 116, 1787-1796.	1.2	102
24	Multiple forms of SppI (secreted phosphoprotein, osteopontin) synthesized by normal and transformed rat bone cell populations: Regulation by TGF- $\hat{l}^2$ . Biochemical and Biophysical Research Communications, 1989, 162, 1453-1459.	1.0	100
25	Long-term effects of physiologic concentrations of dexamethasone on human bone-derived cells. Journal of Bone and Mineral Research, 1990, 5, 803-813.	3.1	98
26	OSTEOBLASTIC CELL LINEAGE. , 1993, , 1-45.		86
27	Cloning of a 2.5 kb Murine Bone Sialoprotein Promoter Fragment and Functional Analysis of Putative Osf2 Binding Sites. Journal of Bone and Mineral Research, 1999, 14, 396-405.	3.1	81
28	Differential chemotactic responses of different populations of fetal rat calvaria cells to platelet-derived growth factor and transforming growth factor $\hat{l}^2$ . Bone and Mineral, 1992, 19, 63-74.	2.0	80
29	Adhesion patterns and cytoskeleton of rabbit osteoclasts on bone slices and glass. Journal of Bone and Mineral Research, 1988, 3, 389-400.	3.1	78
30	Sustained In Vitro Expansion of Bone Progenitors Is Cell Density Dependent. Stem Cells, 2004, 22, 39-50.	1.4	75
31	Stanniocalcin 1 as a pleiotropic factor in mammals. Peptides, 2004, 25, 1663-1669.	1.2	75
32	Effects of Dexamethasone and Vitamin D <sub>3</sub> on Cartilage Differentiation in a Clonal Chondrogenic Cell Population. Endocrinology, 1989, 125, 2103-2110.	1.4	70
33	Dual Function of ERRα in Breast Cancer and Bone Metastasis Formation: Implication of VEGF and Osteoprotegerin. Cancer Research, 2011, 71, 5728-5738.	0.4	68
34	The role of the SIBLING, Bone Sialoprotein in skeletal biology — Contribution of mouse experimental genetics. Matrix Biology, 2016, 52-54, 60-77.	1.5	65
35	Extracellular phospholipase A2 secretion is a common effector pathway of interleukin-1 and tumour necrosis factor action. Immunology Letters, 1991, 28, 187-193.	1.1	64
36	EP2 and EP4 receptors differentially mediate MAPK pathways underlying anabolic actions of prostaglandin E2 on bone formation in rat calvaria cell cultures. Bone, 2009, 44, 1177-1185.	1.4	62

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37	Perspectives: Osteoclast adhesion and resorption: The role of podosomes. Journal of Bone and Mineral Research, 1992, 7, 365-368.	3.1	61
38	Stanniocalcin 1 Stimulates Osteoblast Differentiation in Rat Calvaria Cell Cultures. Endocrinology, 2003, 144, 4134-4143.	1.4	58
39	First Mouse Model for Combined Osteogenesis Imperfecta and Ehlers-Danlos Syndrome. Journal of Bone and Mineral Research, 2014, 29, 1412-1423.	3.1	58
40	Microfilament rearrangements during fibroblast-induced contraction of three-dimensional hydrated collagen gels. Cell Motility, 1984, 4, 29-40.	1.9	57
41	Estrogen Receptor-Related Receptor α Impinges on the Estrogen Axis in Bone: Potential Function in Osteoporosis. Endocrinology, 2002, 143, 3658-3670.	1.4	56
42	Bone sialoprotein, but not osteopontin, deficiency impairs the mineralization of regenerating bone during cortical defect healing. Bone, 2010, 46, 447-452.	1.4	53
43	Bone matrix proteins in osteogenesis and remodelling in the neonatal rat mandible as studied by immunolocalization of osteopontin, bone sialoprotein, α2HS-glycoprotein and alkaline phosphatase. Archives of Oral Biology, 1995, 40, 145-155.	0.8	52
44	Mesenchymal Stem Cells and Osteoblast Differentiation. , 2008, , 85-107.		52
45	Monoclonal antibodies as tools for studying the osteoblast lineage. , 1996, 33, 128-140.		51
46	Molecular and cellular biology of new bone formation: insights into the ankylosis of ankylosing spondylitis. Current Opinion in Rheumatology, 2003, 15, 387-393.	2.0	51
47	Analysis of chondroprogenitor frequency and cartilage differentiation in a novel family of clonal chondrogenic rat cell lines. Differentiation, 1996, 60, 299-307.	1.0	50
48	Mesenchymal Stem Cells and Osteoblast Differentiation. , 2002, , 59-81.		49
49	CD44 Expression in Fetal Rat Bone:In Vivoandin VitroAnalysis. Experimental Cell Research, 1996, 223, 467-477.	1.2	48
50	GP130/OSMR is the only LIF/IL-6 family receptor complex to promote osteoblast differentiation of calvaria progenitors. Journal of Cellular Physiology, 2005, 204, 585-593.	2.0	46
51	Skeletal Development of Mice Lacking Bone Sialoprotein (BSP) - Impairment of Long Bone Growth and Progressive Establishment of High Trabecular Bone Mass. PLoS ONE, 2014, 9, e95144.	1.1	45
52	Loss of bone sialoprotein leads to impaired endochondral bone development and mineralization. Bone, 2015, 71, 145-154.	1.4	44
53	LIF, but Not IL-6, Regulates Osteoprogenitor Differentiation in Rat Calvaria Cell Cultures: Modulation by Dexamethasone. Journal of Bone and Mineral Research, 1998, 13, 175-184.	3.1	41
54	Biphasic effects of leukemia inhibitory factor on osteoblastic differentiation. Journal of Cellular Biochemistry, 2001, 81, 63-70.	1.2	40

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55	Estrogen receptor-related receptor α (ERRα) regulates osteopontin expression through a non-canonical ERRα response element in a cell context-dependent manner. Journal of Molecular Endocrinology, 2008, 40, 61-73.	1.1	40
56	Modeling Stem Cell Development by Retrospective Analysis of Gene Expression Profiles in Single Progenitor-Derived Colonies. Stem Cells, 2002, 20, 230-240.	1.4	39
57	Bone sialoprotein deficiency impairs osteoclastogenesis and mineral resorption in vitro. Journal of Bone and Mineral Research, 2010, 25, 2669-2679.	3.1	39
58	Genome-wide analysis of mouse transcripts using exon microarrays and factor graphs. Nature Genetics, 2005, 37, 991-996.	9.4	38
59	Expression and regulation of galectin 3 in rat osteoblastic cells. , 1996, 169, 468-480.		37
60	Leukemia Inhibitory Factor Influences the Fate Choice of Mesenchymal Progenitor Cells. Stem Cells, 2007, 25, 305-312.	1.4	37
61	$\hat{l}^2$ -Glycerophosphate-induced mineralization of osteoid does not alter expression of extracellular matrix components in fetal rat calvarial cell cultures. Journal of Bone and Mineral Research, 1992, 7, 1211-1219.	3.1	36
62	Impaired mesenchymal stem cell differentiation and osteoclastogenesis in mice deficient for <i>Igf2-P2</i> transcripts. Development (Cambridge), 2011, 138, 203-213.	1.2	35
63	Phenotypic differences in subclones and long-term cultures of clonally derived rat bone cell lines. Journal of Cellular Biochemistry, 1986, 31, 153-169.	1.2	34
64	Forskolin has biphasic effects on osteoprogenitor cell differentiation in vitro. Journal of Cellular Physiology, 1990, 142, 61-69.	2.0	34
65	Mice Lacking Bone Sialoprotein (BSP) Lose Bone after Ovariectomy and Display Skeletal Site-Specific Response to Intermittent PTH Treatment. Endocrinology, 2010, 151, 5103-5113.	1.4	34
66	Absence of bone sialoprotein (BSP) impairs primary bone formation and resorption: The marrow ablation model under PTH challenge. Bone, 2012, 50, 1064-1073.	1.4	34
67	An energetic orphan in an endocrine tissue: A revised perspective of the function of estrogen receptor-related receptor alpha in bone and cartilage. Journal of Bone and Mineral Research, 2013, 28, 225-233.	3.1	33
68	Differential Expression of Estrogen Receptor-Related Receptor $\hat{l}\pm$ and Estrogen Receptors $\hat{l}\pm$ and $\hat{l}^2$ in Osteoblasts In Vivo and In Vitro. Journal of Bone and Mineral Research, 2002, 17, 1392-1400.	3.1	32
69	$1\hat{l}\pm,25$ -dihydroxyvitamin D3 acts predominately in mature osteoblasts under conditions of high extracellular phosphate to increase fibroblast growth factor 23 production in vitro. Journal of Endocrinology, 2010, 206, 279-286.	1.2	32
70	The V–ATPase a3 subunit mutation R740S is dominant negative and results in osteopetrosis in mice. Journal of Bone and Mineral Research, 2011, 26, 1484-1493.	3.1	32
71	Stanniocalcin 1 (STC1) Protein and mRNA Are Developmentally Regulated During Embryonic Mouse Osteogenesis: the Potential of STC1 as an Autocrine/Paracrine Factor for Osteoblast Development and Bone Formation. Journal of Histochemistry and Cytochemistry, 2002, 50, 483-491.	1.3	31
72	Lysosome Dispersion in Osteoblasts Accommodates Enhanced Collagen Production during Differentiation. Journal of Biological Chemistry, 2008, 283, 19678-19690.	1.6	30

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73	The Impairment of Osteogenesis in Bone Sialoprotein (BSP) Knockout Calvaria Cell Cultures Is Cell Density Dependent. PLoS ONE, 2015, 10, e0117402.	1.1	30
74	The PPARgamma-selective ligand BRL-49653 differentially regulates the fate choices of rat calvaria versus rat bone marrow stromal cell populations. BMC Developmental Biology, 2008, 8, 71.	2.1	29
<b>7</b> 5	Absence of bone sialoprotein (BSP) impairs cortical defect repair in mouse long bone. Bone, 2009, 45, 853-861.	1.4	29
76	Involvement of the orphan nuclear estrogen receptor-related receptor $\hat{l}_{\pm}$ in osteoclast adhesion and transmigration. Journal of Molecular Endocrinology, 2010, 45, 365-377.	1.1	29
77	Estrogen related receptor alpha in castration-resistant prostate cancer cells promotes tumor progression in bone. Oncotarget, 2016, 7, 77071-77086.	0.8	29
78	A Subset of Osteoblasts Expressing High Endogenous Levels of PPAR $\hat{I}^3$ Switches Fate to Adipocytes in the Rat Calvaria Cell Culture Model. PLoS ONE, 2010, 5, e11782.	1.1	28
79	LIF Inhibits Osteoblast Differentiation at Least in Part by Regulation of HAS2 and Its Product Hyaluronan. Journal of Bone and Mineral Research, 2007, 22, 1289-1300.	3.1	27
80	Blocking the Expression of Both Bone Sialoprotein (BSP) and Osteopontin (OPN) Impairs the Anabolic Action of PTH in Mouse Calvaria Bone. Journal of Cellular Physiology, 2015, 230, 568-577.	2.0	27
81	The R740 <scp>S</scp> mutation in the Vâ€ <scp>ATP</scp> ase a3 subunit results in osteoclast apoptosis and defective earlyâ€stage autophagy. Journal of Cellular Biochemistry, 2013, 114, 2823-2833.	1.2	26
82	A novel purification method for multipotential skeletal stem cells. Journal of Cellular Biochemistry, 2009, 108, 368-377.	1.2	25
83	Bone stem cells. Journal of Cellular Biochemistry, 1998, 72, 73-82.	1.2	25
84	Estrogen receptor–related receptor α regulation by interleukinâ€1β in prostaglandin E <sub>2</sub> – and cAMPâ€dependent pathways in osteoarthritic chondrocytes. Arthritis and Rheumatism, 2011, 63, 2374-2384.	6.7	24
85	EB1 Levels Are Elevated in Ascorbic Acid (AA)-stimulated Osteoblasts and Mediate Cell-Cell Adhesion-induced Osteoblast Differentiation*. Journal of Biological Chemistry, 2013, 288, 22096-22110.	1.6	24
86	The G6OS connexin 43 mutation activates the osteoblast lineage and results in a resorption-stimulating bone matrix and abrogation of old-age–related bone loss. Journal of Bone and Mineral Research, 2013, 28, 2400-2413.	3.1	23
87	A comparison of fibronectin and laminin binding to undemineralized and demineralized tooth root surfaces. Journal of Periodontal Research, 1986, 21, 30-38.	1.4	22
88	Initial attachment of fibroblast-like cells to periodontally-diseased root surfaces in vitro. Journal of Clinical Periodontology, 1986, 13, 735-739.	2.3	21
89	Interleukin- $1\hat{1}\pm$ stimulates the release of prostaglandin E2 and phospholipase A2 from fetal rat calvarial cells in vitro: Relationship to bone nodule formation. Journal of Bone and Mineral Research, 1991, 6, 843-850.	3.1	21
90	Osteoprogenitor cell differentiation to mature bone-forming osteoblasts. Drug Development Research, 2000, 49, 206-215.	1.4	20

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91	Synovial Fibroblasts Infected with Salmonella enterica Serovar Typhimurium Mediate Osteoclast Differentiation and Activation. Infection and Immunity, 2004, 72, 7183-7189.	1.0	20
92	Side population (SP) cells isolated from fetal rat calvaria are enriched for bone, cartilage, adipose tissue and neural progenitors. Bone, 2006, 38, 662-670.	1.4	20
93	Studies on the alignment of fibroblasts in uniform applied electrical fields. Bioelectromagnetics, 1989, 10, 371-384.	0.9	19
94	The R740S mutation in the V-ATPase a3 subunit increases lysosomal pH, impairs NFATc1 translocation, and decreases in vitro osteoclastogenesis. Journal of Bone and Mineral Research, 2013, 28, 108-118.	3.1	19
95	ERRÎ <sup>3</sup> Is Not Required for Skeletal Development but Is a RUNX2-Dependent Negative Regulator of Postnatal Bone Formation in Male Mice. PLoS ONE, 2014, 9, e109592.	1.1	19
96	Up-regulation of BMP2/4 signaling increases both osteoblast-specific marker expression and bone marrow adipogenesis in <i>Gja1<sup>Jrt</sup></i> /+ stromal cell cultures. Molecular Biology of the Cell, 2015, 26, 832-842.	0.9	19
97	Fluorescence activated cell sorting reveals heterogeneous and cell non-autonomous osteoprogenitor differentiation in fetal rat calvaria cell populations. Journal of Cellular Biochemistry, 2003, 90, 109-120.	1.2	18
98	Pleiotropic effects of the steroid hormone 1,25-dihydroxyvitamin D3 on the recruitment of mesenchymal lineage progenitors in fetal rat calvaria cell populations. Journal of Molecular Endocrinology, 2006, 36, 425-433.	1.1	17
99	Displacement and translocation of osteoblast-like cells by osteoclasts. Journal of Bone and Mineral Research, 1994, 9, 1397-1405.	3.1	17
100	The "Connexin―Between Bone Cells and Skeletal Functions. Journal of Cellular Biochemistry, 2014, 115, 1646-1658.	1.2	17
101	Bone Lineage Proteins in the Entheses of the Midfoot in Patients with Spondyloarthritis. Journal of Rheumatology, 2015, 42, 630-637.	1.0	17
102	A novel <i>Phex</i> mutation in a new mouse model of hypophosphatemic rickets. Journal of Cellular Biochemistry, 2012, 113, 2432-2441.	1.2	16
103	Osteoprogenitor cell frequency in rat bone marrow stromal populations: Role for heterotypic cell–cell interactions in osteoblast differentiation. , 1999, 72, 396.		16
104	Osteoblast lineage in experimental animals. , 1998, , 88-110.		15
105	Singleâ€Cell <scp>RNA</scp> â€Sequencing Reveals the Breadth of Osteoblast Heterogeneity. JBMR Plus, 2021, 5, e10496.	1.3	14
106	The Heterogeneity of the Osteoblast Phenotype. , 1999, 9, 25-31.		12
107	Disruption of Src Is Associated with Phenotypes Related to Williams-Beuren Syndrome and Altered Cellular Localization of TFII-I. ENeuro, 2015, 2, ENEURO.0016-14.2015.	0.9	12
108	Cartilage-Specific Overexpression of $\mathrm{ERR}\hat{l}^3$ Results in Chondrodysplasia and Reduced Chondrocyte Proliferation. PLoS ONE, 2013, 8, e81511.	1.1	12

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109	Culture of cells of the osteoblast lineage. , 1998, , 1-49.		10
110	Both Chondroinduction and Proliferation Account for Growth of Cartilage Nodules in Mouse Limb Bud Cultures. Stem Cell Reviews and Reports, 2013, 9, 121-131.	5 <b>.</b> 6	10
111	Soluble Klotho causes hypomineralization in Klotho-deficient mice. Journal of Endocrinology, 2018, 237, 285-300.	1.2	10
112	Absence of Bone Sialoprotein (BSP) Alters Profoundly Hematopoiesis and Upregulates Osteopontin. Journal of Cellular Physiology, 2015, 230, 1342-1351.	2.0	8
113	Kinetics of osteoprogenitor proliferation and osteoblast differentiation in vitro. , 1999, 74, 616.		8
114	Modeling genetic networks from clonal analysis. Journal of Theoretical Biology, 2004, 230, 359-373.	0.8	7
115	ROBUST DEPENDENCIES AND STRUCTURES IN STEM CELL DIFFERENTIATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2005, 15, 1503-1514.	0.7	7
116	Cellular Actions of Parathyroid Hormone on Osteoblast and Osteoclast Differentiation. , 2001, , 199-211.		6
117	Vitamin D and Osteoblasts. , 2005, , 649-663.		5
118	Your partner makes all the difference. BoneKEy Osteovision, 0, , .	0.6	5
119	Loss of alpha I type I collagen gene expression in rat clonal bone cell lines is accompanied by DNA		
	methylation. Biochemical and Biophysical Research Communications, 1989, 162, 1446-1452.	1.0	4
120	methylation. Biochemical and Biophysical Research Communications, 1989, 162, 1446-1452.  Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.	1.0	4
120	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell		
	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.		4
121	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.  Single-Cell PCR Methods for Studying Stem Cells and Progenitors., 2002, 185, 403-415.  Bone Marrow-Derived HipOP Cell Population Is Markedly Enriched in Osteoprogenitors. International	1.0	4
121	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.  Single-Cell PCR Methods for Studying Stem Cells and Progenitors., 2002, 185, 403-415.  Bone Marrow-Derived HipOP Cell Population Is Markedly Enriched in Osteoprogenitors. International Journal of Molecular Sciences, 2012, 13, 10229-10235.  The EP4-ERK-dependent pathway stimulates osteo-adipogenic progenitor proliferation resulting in increased adipogenesis in fetal rat calvaria cell cultures. Prostaglandins and Other Lipid Mediators,	1.0	4 4
121 122 123	Isolation of a human vimentin cDNA with a long 3′-noncoding region from a human osteosarcoma cell line (MG-63). Gene, 1990, 86, 303-304.  Single-Cell PCR Methods for Studying Stem Cells and Progenitors., 2002, 185, 403-415.  Bone Marrow-Derived HipOP Cell Population Is Markedly Enriched in Osteoprogenitors. International Journal of Molecular Sciences, 2012, 13, 10229-10235.  The EP4-ERK-dependent pathway stimulates osteo-adipogenic progenitor proliferation resulting in increased adipogenesis in fetal rat calvaria cell cultures. Prostaglandins and Other Lipid Mediators, 2012, 97, 97-102.  Differential regulation of phospholipase A2 by cytokines inhibiting bone formation and	1.8	4 4

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127	Overexpression of miR-125b in Osteoblasts Improves Age-Related Changes in Bone Mass and Quality through Suppression of Osteoclast Formation. International Journal of Molecular Sciences, 2021, 22, 6745.	1.8	3
128	Bone stem cells. , 1998, 72, 73.		3
129	Bone Cell Biology. , 2003, , 43-75.		2
130	Characterization of esophageal defects in the crouzon mouse model. Birth Defects Research Part A: Clinical and Molecular Teratology, 2013, 97, 578-586.	1.6	2
131	Osteoblasts may take a road well-traveled. BoneKEy Osteovision, 2005, 2, 14-18.	0.6	2
132	The role of osteoblasts. , 2000, , 18-35.		1
133	Close encounters of the bone-blood kind. IBMS BoneKEy, 2008, 5, 25-29.	0.1	1
134	Meeting report from the 17th scientific meeting of the international bone and mineral societyJune 24-29, 2007 in Montréal, Québec, Canada. BoneKEy Osteovision, 2007, 4, 299-313.	0.6	0
135	Bone sialoprotein plays a functional role in bone formation and osteoclastogenesis. Journal of Cell Biology, 2008, 181, i14-i14.	2.3	0
136	The Canadian Institutes of Health Research (CIHR) and its Institute of Musculoskeletal Health and Arthritis (IMHA). Journal of Dental Hygiene: JDH / American Dental Hygienists' Association, 2009, 83, 155-6.	0.1	0