Anne M Delany

List of Publications by Year
in descending order

36 papers	2,309 citations	279798 23 h-index	361022 35 g-index
36 all docs	36 docs citations	36 times ranked	3002 citing authors

#	Article	IF	Citations
1	MicroRNAs regulating TGFÎ² and BMP signaling in the osteoblast lineage. Bone, 2021, 143, 115791.	2.9	20
2	Inhibition of miR-29 Activity in the Myeloid Lineage Increases Response to Calcitonin and Trabecular Bone Volume in Mice. Endocrinology, 2021, 162, .	2.8	5
3	Inhibition of miR-29-3p isoforms via tough decoy suppresses osteoblast function in homeostasis but promotes intermittent parathyroid hormone-induced bone anabolism. Bone, 2021, 143, 115779.	2.9	11
4	Rac1 Inhibition Via Srgap2 Restrains Inflammatory Osteoclastogenesis and Limits the Clastokine, SLIT3. Journal of Bone and Mineral Research, 2020, 35, 789-800.	2.8	17
5	miR-433-3p suppresses bone formation and mRNAs critical for osteoblast function in mice. Journal of Bone and Mineral Research, 2020, 36, 1808-1822.	2.8	8
6	MicroRNAs Are Critical Regulators of Osteoclast Differentiation. Current Molecular Biology Reports, 2019, 5, 65-74.	1.6	27
7	Impaired osteocyte maturation in the pathogenesis of renal osteodystrophy. Kidney International, 2018, 94, 1002-1012.	5.2	26
8	MicroRNA-433 Dampens Glucocorticoid Receptor Signaling, Impacting Circadian Rhythm and Osteoblastic Gene Expression. Journal of Biological Chemistry, 2016, 291, 21717-21728.	3.4	40
9	The microRNA-29 family in cartilage homeostasis and osteoarthritis. Journal of Molecular Medicine, 2016, 94, 583-596.	3.9	106
10	MicroRNA variants as genetic determinants of bone mass. Bone, 2016, 84, 57-68.	2.9	31
11	Primary osteoblast-like cells from patients with end-stage kidney disease reflect gene expression, proliferation, and mineralization characteristics ex vivo. Kidney International, 2015, 87, 593-601.	5.2	22
12	miRNAs in Bone Repair. , 2015, , 653-683.		2
13	A Single Nucleotide Polymorphism in Osteonectin 3â€² Untranslated Region Regulates Bone Volume and Is Targeted by miR-433. Journal of Bone and Mineral Research, 2015, 30, 723-732.	2.8	39
14	Pathway Analysis of MicroRNA Expression Profile during Murine Osteoclastogenesis. PLoS ONE, 2014, 9, e107262.	2.5	35
15	Post-transcriptional regulation in osteoblasts using localized delivery of miR-29a inhibitor from nanofibers to enhance extracellular matrix deposition. Acta Biomaterialia, 2014, 10, 3571-3580.	8.3	53
16	IGF-I 3â€² Untranslated Region: Strain-Specific Polymorphisms and Motifs Regulating IGF-I in Osteoblasts. Endocrinology, 2013, 154, 253-262.	2.8	21
17	miR-29 Promotes Murine Osteoclastogenesis by Regulating Osteoclast Commitment and Migration. Journal of Biological Chemistry, 2013, 288, 33347-33360.	3.4	110
18	Bone matrix osteonectin limits prostate cancer cell growth and survival. Matrix Biology, 2012, 31, 299-307.	3.6	25

#	Article	IF	Citations
19	MicroRNA biogenesis and regulation of bone remodeling. Arthritis Research and Therapy, 2011, 13, 220.	3.5	146
20	Inactivation of SPARC enhances high-fat diet-induced obesity in mice. Connective Tissue Research, 2011, 52, 99-108.	2.3	34
21	miR-29 Modulates Wnt Signaling in Human Osteoblasts through a Positive Feedback Loop. Journal of Biological Chemistry, 2010, 285, 25221-25231.	3.4	368
22	Matricellular proteins osteopontin and osteonectin/SPARC in pancreatic carcinoma. Cancer Biology and Therapy, 2010, 10, 65-67.	3.4	10
23	Nocturnin Suppresses Igf1 Expression in Bone by Targeting the 3â€² Untranslated Region of Igf1 mRNA. Endocrinology, 2010, 151, 4861-4870.	2.8	44
24	miRâ€29 suppression of osteonectin in osteoblasts: Regulation during differentiation and by canonical Wnt signaling. Journal of Cellular Biochemistry, 2009, 108, 216-224.	2.6	231
25	Thrombospondin-2 and SPARC/osteonectin are critical regulators of bone remodeling. Journal of Cell Communication and Signaling, 2009, 3, 227-238.	3.4	80
26	Accentuated osteoclastic response to parathyroid hormone undermines bone mass acquisition in osteonectin-null mice. Bone, 2008, 43, 264-273.	2.9	33
27	Increased Notch 1 Expression and Attenuated Stimulatory G Protein Coupling to Adenylyl Cyclase in Osteonectin-Null Osteoblasts. Endocrinology, 2007, 148, 1666-1674.	2.8	23
28	Infrared Analysis of the Mineral and Matrix in Bones of Osteonectin-Null Mice and Their Wildtype Controls. Journal of Bone and Mineral Research, 2003, 18, 1005-1011.	2.8	114
29	Osteonectin-Null Mutation Compromises Osteoblast Formation, Maturation, and Survival. Endocrinology, 2003, 144, 2588-2596.	2.8	146
30	Fibroblast Growth Factor-2 Induces Hepatocyte Growth Factor/Scatter Factor Expression in Osteoblasts*. Endocrinology, 1999, 140, 1069-1074.	2.8	48
31	Basic fibroblast growth factor destabilizes osteonectin mRNA in osteoblasts. American Journal of Physiology - Cell Physiology, 1998, 274, C734-C740.	4.6	48
32	Insulin-like growth factor I inhibits the transcription of collagenase 3 in osteoblast cultures. Journal of Cellular Biochemistry, 1997, 67, 176-183.	2.6	35
33	Insulinâ€like growth factor I inhibits the transcription of collagenase 3 in osteoblast cultures. Journal of Cellular Biochemistry, 1997, 67, 176-183.	2.6	1
34	Cortisol downregulates osteoblast Î±1(I) procollagen mRNA by transcriptional and posttranscriptional mechanisms. Journal of Cellular Biochemistry, 1995, 57, 488-494.	2.6	148
35	Cellular and clinical perspectives on skeletal insulin-like growth factor I. Journal of Cellular Biochemistry, 1994, 55, 328-333.	2.6	84
36	Mechanisms of glucocorticoid action in bone cells. Journal of Cellular Biochemistry, 1994, 56, 295-302.	2.6	118