Jackie A Fretz

List of Publications by Year
in descending order

23 papers	1,695 citations	471061 17 h-index	676716 22 g-index
23 all docs	23 docs citations	23 times ranked	2884 citing authors

#	Article	IF	Citations
1	Adipocyte Lineage Cells Contribute to the Skin Stem Cell Niche to Drive Hair Cycling. Cell, 2011, 146, 761-771.	13.5	502
2	Bone marrow adipocytes. Adipocyte, 2017, 6, 193-204.	1.3	151
3	Use of Osmium Tetroxide Staining with Microcomputerized Tomography to Visualize and Quantify Bone Marrow Adipose Tissue In Vivo. Methods in Enzymology, 2014, 537, 123-139.	0.4	136
4	Early B Cell Factor 1 Regulates Adipocyte Morphology and Lipolysis in White Adipose Tissue. Cell Metabolism, 2014, 19, 981-992.	7.2	90
5	Targeted Deletion of a Distant Transcriptional Enhancer of the Receptor Activator of Nuclear Factor-Î°B Ligand Gene Reduces Bone Remodeling and Increases Bone Mass. Endocrinology, 2008, 149, 146-153.	1.4	87
6	1,25-Dihydroxyvitamin D3 Regulates the Expression of Low-Density Lipoprotein Receptor-Related Protein 5 via Deoxyribonucleic Acid Sequence Elements Located Downstream of the Start Site of Transcription. Molecular Endocrinology, 2006, 20, 2215-2230.	3.7	81
7	Ebf1-dependent control of the osteoblast and adipocyte lineages. Bone, 2009, 44, 537-546.	1.4	81
8	How B cells influence bone biology in health and disease. Bone, 2010, 47, 472-479.	1.4	80
9	Perspectives on mechanisms of gene regulation by 1,25-dihydroxyvitamin D3 and its receptor. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 389-395.	1.2	70
10	Molecular Actions of 1,25-Dihydroxyvitamin D3 on Genes Involved in Calcium Homeostasis. Journal of Bone and Mineral Research, 2007, 22, V16-V19.	3.1	59
11	Multiple enhancer regions located at significant distances upstream of the transcriptional start site mediate RANKL gene expression in response to 1,25-dihydroxyvitamin D3. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 430-434.	1.2	53
12	Reporting Guidelines, Review of Methodological Standards, and Challenges Toward Harmonization in Bone Marrow Adiposity Research. Report of the Methodologies Working Group of the International Bone Marrow Adiposity Society. Frontiers in Endocrinology, 2020, 11, 65.	1.5	53
13	Altered Metabolism and Lipodystrophy in the Early B-Cell Factor 1-Deficient Mouse. Endocrinology, 2010, 151, 1611-1621.	1.4	50
14	Regulation of Aryl Hydrocarbon Receptor Function by Selective Estrogen Receptor Modulators. Molecular Endocrinology, 2010, 24, 33-46.	3.7	50
15	1,25-Dihydroxyvitamin D3 induces expression of the Wnt signaling co-regulator LRP5 via regulatory elements located significantly downstream of the gene's transcriptional start site. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 440-445.	1.2	42
16	Receptor Activator of Nuclear Factor-Î°B Ligand-Induced Nuclear Factor of Activated T Cells (C1) Autoregulates Its Own Expression in Osteoclasts and Mediates the Up-Regulation of Tartrate-Resistant Acid Phosphatase. Molecular Endocrinology, 2008, 22, 737-750.	3.7	26
17	Early B-cell factor 1 is an essential transcription factor for postnatal glomerular maturation. Kidney International, 2014, 85, 1091-1102.	2.6	24
18	ILâ€1Î² Drives Production of FGFâ€23 at the Onset of Chronic Kidney Disease in Mice. Journal of Bone and Mineral Research, 2020, 35, 1352-1362.	3.1	19

#	Article	IF	Citations
19	Early B Cell Factor 1 (EBF1) Regulates Glomerular Development by Controlling Mesangial Maturation and Consequently COX-2 Expression. Journal of the American Society of Nephrology: JASN, 2019, 30, 1559-1572.	3.0	18
20	â€œSmallâ€•Intestinal Immunopathology Plays a â€œBigâ€•Role in Lethal Cytokine Release Syndrome, and Its Modulation by Interferon-Î³, IL-17A, and a Janus Kinase Inhibitor. Frontiers in Immunology, 2020, 11, 1311.	2.2	11
21	Sclerostin: A new mediator of crosstalk between the skeletal and immune systems. Journal of Bone and Mineral Research, 2012, 27, 1448-1450.	3.1	10
22	Bone Marrow Sinusoidal Endothelial Cells Are a Site of Fgf23 Upregulation in Iron Deficiency Anemia. Blood, 2021, 138, 759-759.	0.6	2
23	Marrow Adipose Tissue and its Interactions with the Skeletal, Hematopoietic, and Immune Systems. , 2016, , 345-352.		0