Tie-Jian

List of Publications by Year
in descending order

11 papers	415 citations	1040056 9 h-index	1281871 11 g-index
14 all docs	14 docs citations	14 times ranked	621 citing authors

#	Article	IF	Citations
1	MiR-497â^¼195 cluster regulates angiogenesis during coupling with osteogenesis by maintaining endothelial Notch and HIF-1Î± activity. Nature Communications, 2017, 8, 16003.	12.8	157
2	MiR-125a TNF receptor-associated factor 6 to inhibit osteoclastogenesis. Experimental Cell Research, 2014, 321, 142-152.	2.6	63
3	KrÃ¼ppel-like factor 3 inhibition by mutated lncRNA Reg1cp results in human high bone mass syndrome. Journal of Experimental Medicine, 2019, 216, 1944-1964.	8.5	41
4	GDF11 Inhibits Bone Formation by Activating Smad2/3 in Bone Marrow Mesenchymal Stem Cells. Calcified Tissue International, 2016, 99, 500-509.	3.1	34
5	A novel microRNA regulates osteoclast differentiation via targeting protein inhibitor of activated STAT3 (PIAS3). Bone, 2014, 67, 156-165.	2.9	26
6	<scp>GDF</scp>8 inhibits bone formation and promotes bone resorption in mice. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 500-508.	1.9	24
7	Ophiopogonin D promotes bone regeneration by stimulating CD31^{hi}EMCN^{hi} vessel formation. Cell Proliferation, 2020, 53, e12784.	5.3	23
8	Alkbh1â€mediated DNA N6â€methyladenine modification regulates bone marrow mesenchymal stem cell fate during skeletal aging. Cell Proliferation, 2022, 55, e13178.	5.3	21
9	Scara3 regulates bone marrow mesenchymal stem cell fate switch between osteoblasts and adipocytes by promoting Foxo1. Cell Proliferation, 2021, 54, e13095.	5.3	12
10	miRâ€‘483â€‘3p regulates osteogenic differentiation of bone marrow mesenchymal stem cells by targeting STAT1. Molecular Medicine Reports, 2019, 20, 4558-4566.	2.4	8
11	ASPH Regulates Osteogenic Differentiation and Cellular Senescence of BMSCs. Frontiers in Cell and Developmental Biology, 2020, 8, 872.	3.7	6