Haibo Zhao

List of Publications by Year
in descending order

17	728	758635 12	940134 16
papers	citations	h-index	g-index

18	18	18	1020
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Cytoplasmic Dynein Associated Protein NDE1 Regulates Osteoclastogenesis by Modulating M-CSF and RANKL Signaling Pathways. Cells, 2022, 11, 13.	1.8	7
2	Selective Inhibition of Aurora Kinase A by AK-01/LY3295668 Attenuates MCC Tumor Growth by Inducing MCC Cell Cycle Arrest and Apoptosis. Cancers, 2021, 13, 3708.	1.7	3
3	Estrogens decrease osteoclast number by attenuating mitochondria oxidative phosphorylation and ATP production in early osteoclast precursors. Scientific Reports, 2020, 10, 11933.	1.6	52
4	Soluble RANKL contributes to osteoclast formation in adult mice but not ovariectomy-induced bone loss. Nature Communications, 2018, 9, 2909.	5.8	115
5	Deletion of ferroportin in murine myeloid cells increases iron accumulation and stimulates osteoclastogenesis in vitro and in vivo. Journal of Biological Chemistry, 2018, 293, 9248-9264.	1.6	43
6	The tamoxifen derivative ridaifen-B is a high affinity selective CB 2 receptor inverse agonist exhibiting anti-inflammatory and anti-osteoclastogenic effects. Toxicology and Applied Pharmacology, 2018, 353, 31-42.	1.3	8
7	LIS1 Regulates Osteoclastogenesis through Modulation of M-SCF and RANKL Signaling Pathways and CDC42. International Journal of Biological Sciences, 2016, 12, 1488-1499.	2.6	10
8	Impact of sarA and Phenol-Soluble Modulins on the Pathogenesis of Osteomyelitis in Diverse Clinical Isolates of Staphylococcus aureus. Infection and Immunity, 2016, 84, 2586-2594.	1.0	46
9	PLEKHM1/DEF8/RAB7 complex regulates lysosome positioning and bone homeostasis. JCI Insight, 2016, 1, e86330.	2.3	57
10	Ubiquitin E3 Ligase LNX2 is Critical for Osteoclastogenesis In Vitro by Regulating M-CSF/RANKL Signaling and Notch2. Calcified Tissue International, 2015, 96, 465-475.	1.5	30
11	Disruption of the dynein-dynactin complex unveils motor-specific functions in osteoclast formation and bone resorption. Journal of Bone and Mineral Research, 2013, 28, 119-134.	3.1	29
12	Membrane Trafficking in Osteoblasts and Osteoclasts: New Avenues for Understanding and Treating Skeletal Diseases. Traffic, 2012, 13, 1307-1314.	1.3	74
13	LIS1 Regulates Osteoclast Formation and Function through Its Interactions with Dynein/Dynactin and Plekhm1. PLoS ONE, 2011, 6, e27285.	1.1	42
14	Pharmacological Sequestration of Intracellular Cholesterol in Late Endosomes Disrupts Ruffled Border Formation in Osteoclasts. Journal of Bone and Mineral Research, 2005, 21, 456-465.	3.1	22
15	Intracellular membrane trafficking pathways in bone-resorbing osteoclasts revealed by cloning and subcellular localization studies of small GTP-binding rab proteins. Biochemical and Biophysical Research Communications, 2002, 293, 1060-1065.	1.0	45
16	Downregulation of Small GTPase Rab7 Impairs Osteoclast Polarization and Bone Resorption. Journal of Biological Chemistry, 2001, 276, 39295-39302.	1.6	125
17	Transferrin receptor 1-mediated iron uptake regulates bone mass in mice via osteoclast mitochondria and cytoskeleton. ELife, 0, 11, .	2.8	20