

Haibo Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7581582/publications.pdf>

Version: 2024-02-01

17
papers

728
citations

758635

12
h-index

940134

16
g-index

18
all docs

18
docs citations

18
times ranked

1020
citing authors

#	ARTICLE	IF	CITATIONS
1	Downregulation of Small GTPase Rab7 Impairs Osteoclast Polarization and Bone Resorption. <i>Journal of Biological Chemistry</i> , 2001, 276, 39295-39302.	1.6	125
2	Soluble RANKL contributes to osteoclast formation in adult mice but not ovariectomy-induced bone loss. <i>Nature Communications</i> , 2018, 9, 2909.	5.8	115
3	Membrane Trafficking in Osteoblasts and Osteoclasts: New Avenues for Understanding and Treating Skeletal Diseases. <i>Traffic</i> , 2012, 13, 1307-1314.	1.3	74
4	PLEKHM1/DEF8/RAB7 complex regulates lysosome positioning and bone homeostasis. <i>JCI Insight</i> , 2016, 1, e86330.	2.3	57
5	Estrogens decrease osteoclast number by attenuating mitochondria oxidative phosphorylation and ATP production in early osteoclast precursors. <i>Scientific Reports</i> , 2020, 10, 11933.	1.6	52
6	Impact of <i>sarA</i> and Phenol-Soluble Modulins on the Pathogenesis of Osteomyelitis in Diverse Clinical Isolates of <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2016, 84, 2586-2594.	1.0	46
7	Intracellular membrane trafficking pathways in bone-resorbing osteoclasts revealed by cloning and subcellular localization studies of small GTP-binding rab proteins. <i>Biochemical and Biophysical Research Communications</i> , 2002, 293, 1060-1065.	1.0	45
8	Deletion of ferroportin in murine myeloid cells increases iron accumulation and stimulates osteoclastogenesis in vitro and in vivo. <i>Journal of Biological Chemistry</i> , 2018, 293, 9248-9264.	1.6	43
9	LIS1 Regulates Osteoclast Formation and Function through Its Interactions with Dynein/Dynactin and Plekhh1. <i>PLoS ONE</i> , 2011, 6, e27285.	1.1	42
10	Ubiquitin E3 Ligase LNX2 is Critical for Osteoclastogenesis In Vitro by Regulating M-CSF/RANKL Signaling and Notch2. <i>Calcified Tissue International</i> , 2015, 96, 465-475.	1.5	30
11	Disruption of the dynein-dynactin complex unveils motor-specific functions in osteoclast formation and bone resorption. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 119-134.	3.1	29
12	Pharmacological Sequestration of Intracellular Cholesterol in Late Endosomes Disrupts Ruffled Border Formation in Osteoclasts. <i>Journal of Bone and Mineral Research</i> , 2005, 21, 456-465.	3.1	22
13	Transferrin receptor 1-mediated iron uptake regulates bone mass in mice via osteoclast mitochondria and cytoskeleton. <i>ELife</i> , 0, 11, .	2.8	20
14	LIS1 Regulates Osteoclastogenesis through Modulation of M-CSF and RANKL Signaling Pathways and CDC42. <i>International Journal of Biological Sciences</i> , 2016, 12, 1488-1499.	2.6	10
15	The tamoxifen derivative ridaifen-B is a high affinity selective CB 2 receptor inverse agonist exhibiting anti-inflammatory and anti-osteoclastogenic effects. <i>Toxicology and Applied Pharmacology</i> , 2018, 353, 31-42.	1.3	8
16	The Cytoplasmic Dynein Associated Protein NDE1 Regulates Osteoclastogenesis by Modulating M-CSF and RANKL Signaling Pathways. <i>Cells</i> , 2022, 11, 13.	1.8	7
17	Selective Inhibition of Aurora Kinase A by AK-01/LY3295668 Attenuates MCC Tumor Growth by Inducing MCC Cell Cycle Arrest and Apoptosis. <i>Cancers</i> , 2021, 13, 3708.	1.7	3