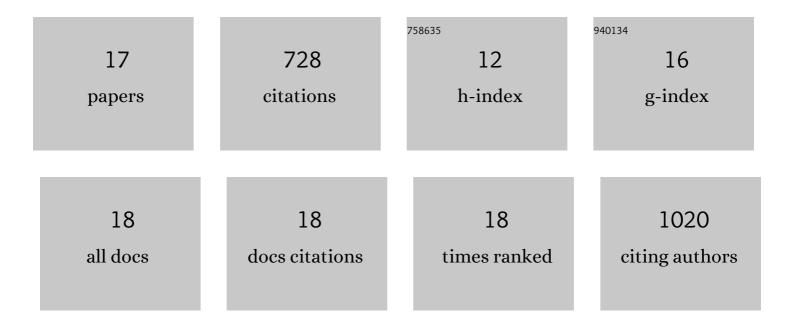
## Haibo Zhao

List of Publications by Year in descending order

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Ηλιβο Ζηλο

#	Article	IF	CITATIONS
1	Downregulation of Small GTPase Rab7 Impairs Osteoclast Polarization and Bone Resorption. Journal of Biological Chemistry, 2001, 276, 39295-39302.	1.6	125
2	Soluble RANKL contributes to osteoclast formation in adult mice but not ovariectomy-induced bone loss. Nature Communications, 2018, 9, 2909.	5.8	115
3	Membrane Trafficking in Osteoblasts and Osteoclasts: New Avenues for Understanding and Treating Skeletal Diseases. Traffic, 2012, 13, 1307-1314.	1.3	74
4	PLEKHM1/DEF8/RAB7 complex regulates lysosome positioning and bone homeostasis. JCI Insight, 2016, 1, e86330.	2.3	57
5	Estrogens decrease osteoclast number by attenuating mitochondria oxidative phosphorylation and ATP production in early osteoclast precursors. Scientific Reports, 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 Staphylococcus aureus. Infection and Immunity, 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. Biochemical and Biophysical Research Communications, 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. Journal of Biological Chemistry, 2018, 293, 9248-9264.	1.6	43
9	LIS1 Regulates Osteoclast Formation and Function through Its Interactions with Dynein/Dynactin and Plekhm1. PLoS ONE, 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. 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	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
13	Transferrin receptor 1-mediated iron uptake regulates bone mass in mice via osteoclast mitochondria and cytoskeleton. ELife, 0, 11, .	2.8	20
14	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
15	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
16	The Cytoplasmic Dynein Associated Protein NDE1 Regulates Osteoclastogenesis by Modulating M-CSF and RANKL Signaling Pathways. Cells, 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. Cancers, 2021, 13, 3708.	1.7	3