

Wen Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6277237/publications.pdf>

Version: 2024-02-01

16
papers

664
citations

687363

13
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

961
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of RANKL by Memory B Cells: A Link Between B Cells and Bone Erosion in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2016, 68, 805-816.	5.6	138
2	B cells inhibit bone formation in rheumatoid arthritis by suppressing osteoblast differentiation. <i>Nature Communications</i> , 2018, 9, 5127.	12.8	105
3	NLRP3 regulates alveolar bone loss in ligature-induced periodontitis by promoting osteoclastic differentiation. <i>Cell Proliferation</i> , 2021, 54, e12973.	5.3	75
4	Targeting Notch-Activated M1 Macrophages Attenuates Joint Tissue Damage in a Mouse Model of Inflammatory Arthritis. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1469-1480.	2.8	69
5	Sirt1 Promotes Osteogenic Differentiation and Increases Alveolar Bone Mass via Bmi1 Activation in Mice. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1169-1181.	2.8	60
6	Single-cell RNA landscape of the osteoimmunology microenvironment in periodontitis. <i>Theranostics</i> , 2022, 12, 1074-1096.	10.0	45
7	Lymphatic Endothelial Cells Produce M-CSF, Causing Massive Bone Loss in Mice. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 939-950.	2.8	30
8	Attenuated Joint Tissue Damage Associated With Improved Synovial Lymphatic Function Following Treatment With Bortezomib in a Mouse Model of Experimental Posttraumatic Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 244-257.	5.6	26
9	Targeting Bortezomib to Bone Increases Its Bone Anabolic Activity and Reduces Systemic Adverse Effects in Mice. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 343-356.	2.8	23
10	Recombinant Human Parathyroid Hormone Related Protein 1-34 and 1-84 and Their Roles in Osteoporosis Treatment. <i>PLoS ONE</i> , 2014, 9, e88237.	2.5	17
11	RelA/MicroRNA-30a/NLRP3 signal axis is involved in rheumatoid arthritis via regulating NLRP3 inflammasome in macrophages. <i>Cell Death and Disease</i> , 2021, 12, 1060.	6.3	17
12	Clomipramine causes osteoporosis by promoting osteoclastogenesis via E3 ligase Itch, which is prevented by Zoledronic acid. <i>Scientific Reports</i> , 2017, 7, 41358.	3.3	15
13	PTHrP Nuclear Localization and Carboxyl Terminus Sequences Modulate Dental and Mandibular Development in Part via the Action of p27. <i>Endocrinology</i> , 2016, 2016, 72-84.	2.8	14
14	Effect of VEGFC on lymph flow and inflammation-induced alveolar bone loss. <i>Journal of Pathology</i> , 2020, 251, 323-335.	4.5	13
15	Use of Hes1 -GFP reporter mice to assess activity of the Hes1 promoter in bone cells under chronic inflammation. <i>Bone</i> , 2016, 90, 80-89.	2.9	9
16	Three-Dimensional Tooth Models with Pulp Cavity Enhance Dental Anatomy Education. <i>Anatomical Sciences Education</i> , 2022, 15, 566-575.	3.7	8