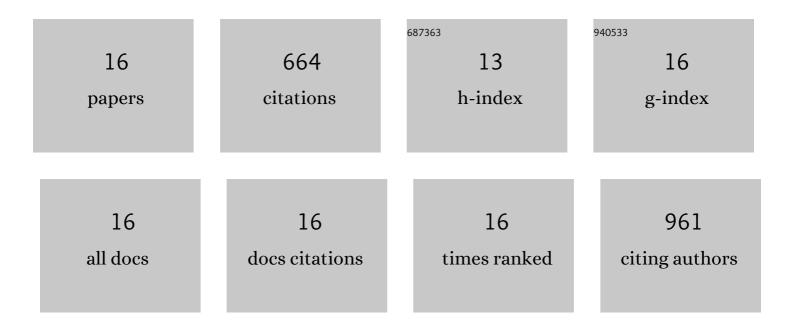
## Wen Sun

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6277237/publications.pdf Version: 2024-02-01



WEN SUN

#	Article	IF	CITATIONS
1	Production of RANKL by Memory B Cells: A Link Between B Cells and Bone Erosion in Rheumatoid Arthritis. Arthritis and Rheumatology, 2016, 68, 805-816.	5.6	138
2	B cells inhibit bone formation in rheumatoid arthritis by suppressing osteoblast differentiation. Nature Communications, 2018, 9, 5127.	12.8	105
3	NLRP3 regulates alveolar bone loss in ligatureâ€induced periodontitis by promoting osteoclastic differentiation. Cell Proliferation, 2021, 54, e12973.	5.3	75
4	Targeting Notch-Activated M1 Macrophages Attenuates Joint Tissue Damage in a Mouse Model of Inflammatory Arthritis. Journal of Bone and Mineral Research, 2017, 32, 1469-1480.	2.8	69
5	Sirt1 Promotes Osteogenic Differentiation and Increases Alveolar Bone Mass via Bmi1 Activation in Mice. Journal of Bone and Mineral Research, 2019, 34, 1169-1181.	2.8	60
6	Single-cell RNA landscape of the osteoimmunology microenvironment in periodontitis. Theranostics, 2022, 12, 1074-1096.	10.0	45
7	Lymphatic Endothelial Cells Produce M-CSF, Causing Massive Bone Loss in Mice. Journal of Bone and Mineral Research, 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. Arthritis and Rheumatology, 2019, 71, 244-257.	5.6	26
9	Targeting Bortezomib to Bone Increases Its Bone Anabolic Activity and Reduces Systemic Adverse Effects in Mice. Journal of Bone and Mineral Research, 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. PLoS ONE, 2014, 9, e88237.	2.5	17
11	RelA/MicroRNA-30a/NLRP3 signal axis is involved in rheumatoid arthritis via regulating NLRP3 inflammasome in macrophages. Cell Death and Disease, 2021, 12, 1060.	6.3	17
12	Clomipramine causes osteoporosis by promoting osteoclastogenesis via E3 ligase Itch, which is prevented by Zoledronic acid. Scientific Reports, 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. Endocrinology, 2016, 2016, 72-84.	2.8	14
14	Effect of <scp>VEGFC</scp> on lymph flow and inflammationâ€induced alveolar bone loss. Journal of Pathology, 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. Bone, 2016, 90, 80-89.	2.9	9
16	Threeâ€Dimensional Tooth Models with Pulp Cavity Enhance Dental Anatomy Education. Anatomical Sciences Education, 2022, 15, 566-575.	3.7	8