

# Takako Negishi-Koga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6118573/publications.pdf>

Version: 2024-02-01

21  
papers

1,550  
citations

759233

12  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2518  
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of bone formation by osteoclastic expression of semaphorin 4D. <i>Nature Medicine</i> , 2011, 17, 1473-1480.	30.7	426
2	Ca <sup>2+</sup> -NFATc1 signaling is an essential axis of osteoclast differentiation. <i>Immunological Reviews</i> , 2009, 231, 241-256.	6.0	355
3	Osteoimmunology: The Conceptual Framework Unifying the Immune and Skeletal Systems. <i>Physiological Reviews</i> , 2017, 97, 1295-1349.	28.8	347
4	Immune complexes regulate bone metabolism through FcR $\gamma$ 3 signalling. <i>Nature Communications</i> , 2015, 6, 6637.	12.8	110
5	Bone cell communication factors and Semaphorins. <i>BoneKEY Reports</i> , 2012, 1, 183.	2.7	76
6	Stage-specific functions of leukemia/lymphoma-related factor (LRF) in the transcriptional control of osteoclast development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2561-2566.	7.1	59
7	Bone loss caused by dopaminergic degeneration and levodopa treatment in Parkinson's disease model mice. <i>Scientific Reports</i> , 2019, 9, 13768.	3.3	30
8	Biological effects of anti-RANKL antibody administration in pregnant mice and their newborns. <i>Biochemical and Biophysical Research Communications</i> , 2017, 491, 614-621.	2.1	23
9	Anti-mouse RANKL Antibodies Inhibit Alveolar Bone Destruction in Periodontitis Model Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 637-643.	1.4	21
10	A Delphinidin-Enriched Maqui Berry Extract Improves Bone Metabolism and Protects against Bone Loss in Osteopenic Mouse Models. <i>Antioxidants</i> , 2019, 8, 386.	5.1	19
11	Identification of U1 lsnRNA as an endogenous agonist of TLR7-mediated immune pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23653-23661.	7.1	16
12	Treatment with synthetic glucocorticoid impairs bone metabolism, as revealed by in vivo imaging of osteoblasts and osteoclasts in medaka fish. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109101.	5.6	13
13	Phosphoproteomic analysis of kinase-deficient mice reveals multiple TAK1 targets in osteoclast differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 1284-1290.	2.1	12
14	Biological Effects of Anti-RANKL Antibody and Zoledronic Acid on Growth and Tooth Eruption in Growing Mice. <i>Scientific Reports</i> , 2019, 9, 19895.	3.3	11
15	Myelination during fracture healing in vivo in myelin protein zero (p0) transgenic medaka line. <i>Bone</i> , 2020, 133, 115225.	2.9	10
16	Novel gene Merlot inhibits differentiation and promotes apoptosis of osteoclasts. <i>Bone</i> , 2020, 138, 115494.	2.9	8
17	Inhibition of hepatocyte growth factor/c-Met signalling abrogates joint destruction by suppressing monocyte migration in rheumatoid arthritis. <i>Rheumatology</i> , 2021, 60, 408-419.	1.9	6
18	Effects of lipid metabolism on mouse incisor dentinogenesis. <i>Scientific Reports</i> , 2020, 10, 5102.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Effects of N-methyl-d-aspartate receptor antagonist MK-801 (dizocilpine) on bone homeostasis in mice. Journal of Oral Biosciences, 2020, 62, 131-138.	2.2	3
20	Effects of Anti-RANKL Antibody and Zoledronate on Development of Young Mice. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-4-39.	0.0	0
21	Administration of anti-RANKL antibody to pregnant mice results in impaired development of mammary gland and death of newborns. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-4-38.	0.0	0