

Anke J Roelofs

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,678
citations

567144

15
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

2587
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Mechanisms of Action of Bisphosphonates: Current Status. <i>Clinical Cancer Research</i> , 2006, 12, 6222s-6230s.	3.2	469
2	Peripheral blood monocytes are responsible for $\text{Î}3\text{Î}$ T cell activation induced by zoledronic acid through accumulation of IPP/DMAPP. <i>British Journal of Haematology</i> , 2009, 144, 245-250.	1.2	260
3	Fluorescent risedronate analogues reveal bisphosphonate uptake by bone marrow monocytes and localization around osteocytes in vivo. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 606-616.	3.1	156
4	Joint morphogenetic cells in the adult mammalian synovium. <i>Nature Communications</i> , 2017, 8, 15040.	5.8	147
5	Stem cell-based therapeutic strategies for cartilage defects and osteoarthritis. <i>Current Opinion in Pharmacology</i> , 2018, 40, 74-80.	1.7	129
6	Yes-associated protein (YAP) is a negative regulator of chondrogenesis in mesenchymal stem cells. <i>Arthritis Research and Therapy</i> , 2015, 17, 147.	1.6	104
7	Influence of bone affinity on the skeletal distribution of fluorescently labeled bisphosphonates in vivo. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 835-847.	3.1	92
8	Identification of the skeletal progenitor cells forming osteophytes in osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1625-1634.	0.5	48
9	Fluorescent Bisphosphonate and Carboxyphosphonate Probes: A Versatile Imaging Toolkit for Applications in Bone Biology and Biomedicine. <i>Bioconjugate Chemistry</i> , 2016, 27, 329-340.	1.8	47
10	The burden of metabolic syndrome on osteoarthritic joints. <i>Arthritis Research and Therapy</i> , 2019, 21, 289.	1.6	44
11	Regulation of Gdf5 expression in joint remodelling, repair and osteoarthritis. <i>Scientific Reports</i> , 2020, 10, 157.	1.6	44
12	Adipose specific disruption of seipin causes early-onset generalised lipodystrophy and altered fuel utilisation without severe metabolic disease. <i>Molecular Metabolism</i> , 2018, 10, 55-65.	3.0	36
13	Agrin induces long-term osteochondral regeneration by supporting repair morphogenesis. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	30
14	Targeting the IL-6/“Yap”/Snail signalling axis in synovial fibroblasts ameliorates inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 214-224.	0.5	26
15	Bone marrow contribution to synovial hyperplasia following joint surface injury. <i>Arthritis Research and Therapy</i> , 2016, 18, 166.	1.6	24
16	Immunostaining of Skeletal Tissues. <i>Methods in Molecular Biology</i> , 2019, 1914, 437-450.	0.4	16
17	Human Mesenchymal Stromal Cells Enhance Cartilage Healing in a Murine Joint Surface Injury Model. <i>Cells</i> , 2021, 10, 1999.	1.8	6
18	Stem cell-based therapeutic strategies for cartilage defects and osteoarthritis. <i>Rheumatology</i> , 2019, 58, .	0.9	0