

Mingxiang Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/557690/publications.pdf>

Version: 2024-02-01

9
papers

470
citations

1478505
6
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

730
citing authors

#	ARTICLE	IF	CITATIONS
1	A mouse model of disuse osteoporosis based on a movable noninvasive 3D-printed unloading device. <i>Journal of Orthopaedic Translation</i> , 2022, 33, 1-12.	3.9	7
2	Osteogenic peptides in periodontal ligament stem cell-containing three-dimensional bioscaffolds promote bone healing. <i>Biomaterials Science</i> , 2022, 10, 1765-1775.	5.4	2
3	Generation of functional oligopeptides that promote osteogenesis based on unsupervised deep learning of protein IDRs. <i>Bone Research</i> , 2022, 10, 23.	11.4	3
4	A functional motif of long noncoding RNA Nron against osteoporosis. <i>Nature Communications</i> , 2021, 12, 3319.	12.8	41
5	Glycosylation of DMP1 maintains cranial sutures in mice. <i>Journal of Oral Rehabilitation</i> , 2020, 47, 19-28.	3.0	3
6	The long noncoding RNA lnc-ob1 facilitates bone formation by upregulating Osterix in osteoblasts. <i>Nature Metabolism</i> , 2019, 1, 485-496.	11.9	41
7	Lnc-mg is a long non-coding RNA that promotes myogenesis. <i>Nature Communications</i> , 2017, 8, 14718.	12.8	201
8	A bone-resorption surface-targeting nanoparticle to deliver anti-miR214 for osteoporosis therapy. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 7469-7482.	6.7	52
9	Osteoblast-Targeting-Peptide Modified Nanoparticle for siRNA/microRNA Delivery. <i>ACS Nano</i> , 2016, 10, 5759-5768.	14.6	120