

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