

Qi-Wen Li

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

632
citations

840776

11
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

938
citing authors

#	ARTICLE	IF	CITATIONS
1	The design, mechanism and biomedical application of self-healing hydrogels. Chinese Chemical Letters, 2017, 28, 1857-1874.	9.0	116
2	Alpha-ketoglutarate ameliorates age-related osteoporosis via regulating histone methylations. Nature Communications, 2020, 11, 5596.	12.8	106
3	Graphene-Nanoparticle-Based Self-Healing Hydrogel in Preventing Postoperative Recurrence of Breast Cancer. ACS Biomaterials Science and Engineering, 2019, 5, 768-779.	5.2	73
4	Mapping the immune microenvironment for mandibular alveolar bone homeostasis at single-cell resolution. Bone Research, 2021, 9, 17.	11.4	62
5	Hybrid cellulose nanocrystal/alginate/gelatin scaffold with improved mechanical properties and guided wound healing. RSC Advances, 2019, 9, 22966-22979.	3.6	55
6	Colour stabilities of three types of orthodontic clear aligners exposed to staining agents. International Journal of Oral Science, 2016, 8, 246-253.	8.6	46
7	Ubiquitin-specific Protease 34 Inhibits Osteoclast Differentiation by Regulating NF- κ B Signaling. Journal of Bone and Mineral Research, 2020, 35, 1597-1608.	2.8	35
8	METTL3-Mediated m6A mRNA Methylation Modulates Tooth Root Formation by Affecting NFIC Translation. Journal of Bone and Mineral Research, 2020, 36, 412-423.	2.8	30
9	Marrow Adipose Tissue: Its Origin, Function, and Regulation in Bone Remodeling and Regeneration. Stem Cells International, 2018, 2018, 1-11.	2.5	25
10	Proteomic analysis of human periodontal ligament cells under hypoxia. Proteome Science, 2019, 17, 3.	1.7	15
11	DNA demethylase ALKBH1 promotes adipogenic differentiation via regulation of HIF-1 signaling. Journal of Biological Chemistry, 2022, 298, 101499.	3.4	14
12	CHD7 regulates bone-fat balance by suppressing PPAR- β signaling. Nature Communications, 2022, 13, 1989.	12.8	14
13	Osteogenic growth peptide (OGP)-loaded amphiphilic peptide (NapFFY) supramolecular hydrogel promotes osteogenesis and bone tissue reconstruction. International Journal of Biological Macromolecules, 2022, 195, 558-564.	7.5	13
14	CHD7 Regulates Osteogenic Differentiation of Human Dental Follicle Cells via PTH1R Signaling. Stem Cells International, 2020, 2020, 1-10.	2.5	11
15	Spatial Distributions, Characteristics, and Applications of Craniofacial Stem Cells. Stem Cells International, 2020, 2020, 1-9.	2.5	10
16	New Insights on Properties and Spatial Distributions of Skeletal Stem Cells. Stem Cells International, 2019, 2019, 1-11.	2.5	5