

Wei Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/816162/publications.pdf>

Version: 2024-02-01

13
papers

714
citations

1040056

9
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

961
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient expansion and myofibroblast conversion of adipogenic lineage precursors mediate bone marrow repair after radiation. JCI Insight, 2022, 7, .	5.0	7
2	Superoxide dismutase-loaded porous polymersomes as highly efficient antioxidant nanoparticles targeting synovium for osteoarthritis therapy. Biomaterials, 2022, 283, 121437.	11.4	34
3	Bone marrow adipogenic lineage precursors promote osteoclastogenesis in bone remodeling and pathologic bone loss. Journal of Clinical Investigation, 2021, 131, .	8.2	101
4	The critical role of Hedgehog-responsive mesenchymal progenitors in meniscus development and injury repair. ELife, 2021, 10, .	6.0	14
5	Targeting cartilage EGFR pathway for osteoarthritis treatment. Science Translational Medicine, 2021, 13, .	12.4	83
6	Single cell transcriptomics identifies a unique adipose lineage cell population that regulates bone marrow environment. ELife, 2020, 9, .	6.0	191
7	EGFR Signaling Is Required for Maintaining Adult Cartilage Homeostasis and Attenuating Osteoarthritis Progression. Journal of Bone and Mineral Research, 2020, 37, 1012-1023.	2.8	13
8	Evaluation of osteogenic inductivity of a novel <sc>BMP</sc>2â€mimicking peptide <sc>P</sc>28 and <sc>P</sc>28â€containing bone composite. Journal of Biomedical Materials Research - Part A, 2018, 106, 210-220.	4.0	21
9	Sustained Delivery of BMP-2-Related Peptide from the True Bone Ceramics/Hollow Mesoporous Silica Nanoparticles Scaffold for Bone Tissue Regeneration. ACS Biomaterials Science and Engineering, 2018, 4, 211-221.	5.2	52
10	Teriparatide treatment of femoral fracture nonunion that autogenous bone grafting failed to heal: a case report. Archives of Osteoporosis, 2017, 12, 15.	2.4	8
11	Activation and expression of δ -calpain in dorsal root contributes to RTX-induced mechanical allodynia. Molecular Pain, 2017, 13, 174480691771916.	2.1	9
12	Protein phosphatase 2A (PP2A) activation promotes axonal growth and recovery in the CNS. Journal of the Neurological Sciences, 2015, 359, 48-56.	0.6	6
13	Curcumin Alleviates Diabetic Cardiomyopathy in Experimental Diabetic Rats. PLoS ONE, 2012, 7, e52013.	2.5	170