

Peilin Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7998538/publications.pdf>

Version: 2024-02-01

10
papers

219
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Silencing of METTL3 effectively hinders invasion and metastasis of prostate cancer cells. <i>Theranostics</i> , 2021, 11, 7640-7657.	10.0	62
2	In vitro loading models for tendon mechanobiology. <i>Journal of Orthopaedic Research</i> , 2018, 36, 566-575.	2.3	45
3	Fabrication of a silver nanoparticle-coated collagen membrane with anti-bacterial and anti-inflammatory activities for guided bone regeneration. <i>Biomedical Materials (Bristol)</i> , 2018, 13, 065014.	3.3	42
4	Horizontal fissuring at the osteochondral interface: a novel and unique pathological feature in patients with obesity-related osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 811-818.	0.9	34
5	Intramuscular injection of Botox causes tendon atrophy by induction of senescence of tendon-derived stem cells. <i>Stem Cell Research and Therapy</i> , 2021, 12, 38.	5.5	10
6	Applying a Three-dimensional Uniaxial Mechanical Stimulation Bioreactor System to Induce Tenogenic Differentiation of Tendon-Derived Stem Cells. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	7
7	Reduction of mechanical loading in tendons induces heterotopic ossification and activation of the β -catenin signaling pathway. <i>Journal of Orthopaedic Translation</i> , 2021, 29, 42-50.	3.9	6
8	A bio-inductive collagen scaffold that supports human primary tendon-derived cell growth for rotator cuff repair. <i>Journal of Orthopaedic Translation</i> , 2021, 31, 91-101.	3.9	6
9	In Vitro 3D Mechanical Stimulation to Tendon-Derived Stem Cells by Bioreactor. <i>Methods in Molecular Biology</i> , 2021, , 135-144.	0.9	4
10	Advances in the functional roles of N6-methyladenosine modification in cancer progression: mechanisms and clinical implications. <i>Molecular Biology Reports</i> , 2022, 49, 4929-4941.	2.3	3