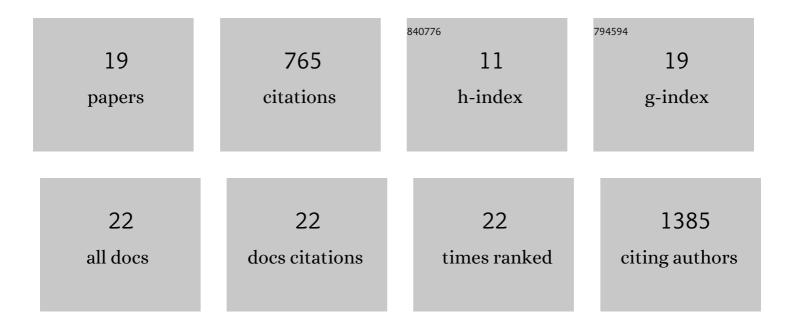
Dian Jing

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4869892/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Letter to the Editor. Angle Orthodontist, 2022, 92, 299-299.	2.4	0
2	A Quartet Network Analysis Identifying Mechanically Responsive Long Noncoding RNAs in Bone Remodeling. Frontiers in Bioengineering and Biotechnology, 2022, 10, 780211.	4.1	2
3	Type II collagen-positive progenitors are important stem cells in controlling skeletal development and vascular formation. Bone Research, 2022, 10, .	11.4	8
4	The effect of AKT in extracellular matrix stiffness induced osteogenic differentiation of hBMSCs. Cellular Signalling, 2022, 99, 110404.	3.6	6
5	The vital role of Gli1 ⁺ mesenchymal stem cells in tissue development and homeostasis. Journal of Cellular Physiology, 2021, 236, 6077-6089.	4.1	17
6	Non-Coding RNAs Steering the Senescence-Related Progress, Properties, and Application of Mesenchymal Stem Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 650431.	3.7	13
7	Targeted Ptpn11 deletion in mice reveals the essential role of SHP2 in osteoblast differentiation and skeletal homeostasis. Bone Research, 2021, 9, 6.	11.4	17
8	Tissue Clearing and 3-D Visualization of Vasculature with the PEGASOS Method. Methods in Molecular Biology, 2021, 2319, 1-13.	0.9	2
9	PPARβ/δaccelerates bone regeneration in diabetic mellitus by enhancing AMPK/mTOR pathway-mediated autophagy. Stem Cell Research and Therapy, 2021, 12, 566.	5.5	19
10	Gli1+ Periodontium Stem Cells Are Regulated by Osteocytes and Occlusal Force. Developmental Cell, 2020, 54, 639-654.e6.	7.0	85
11	Response of Gli1+ Suture Stem Cells to Mechanical Force Upon Suture Expansion. Journal of Bone and Mineral Research, 2020, 37, 1307-1320.	2.8	7
12	Investigation of Postnatal Craniofacial Bone Development with Tissue Clearing-Based Three-Dimensional Imaging. Stem Cells and Development, 2019, 28, 1310-1321.	2.1	17
13	Effect of fixed orthodontic treatment on oral microbiota and salivary proteins. Experimental and Therapeutic Medicine, 2019, 17, 4237-4243.	1.8	12
14	3â€dimensional visualization of implantâ€tissue interface with the polyethylene glycol associated solvent system tissue clearing method. Cell Proliferation, 2019, 52, e12578.	5.3	20
15	Tissue clearing of both hard and soft tissue organs with the PEGASOS method. Cell Research, 2018, 28, 803-818.	12.0	256
16	The Effect of β-Aminopropionitrile on Skeletal Micromorphology and Osteogenesis. Calcified Tissue International, 2018, 103, 411-421.	3.1	8
17	The effectiveness of vibrational stimulus to accelerate orthodontic tooth movement: a systematic review. BMC Oral Health, 2017, 17, 143.	2.3	40
18	The role of microRNAs in bone remodeling. International Journal of Oral Science, 2015, 7, 131-143.	8.6	81

#	Article	IF	CITATIONS
19	Mechanobiology of mesenchymal stem cells: Perspective into mechanical induction of MSC fate. Acta Biomaterialia, 2015, 20, 1-9.	8.3	151