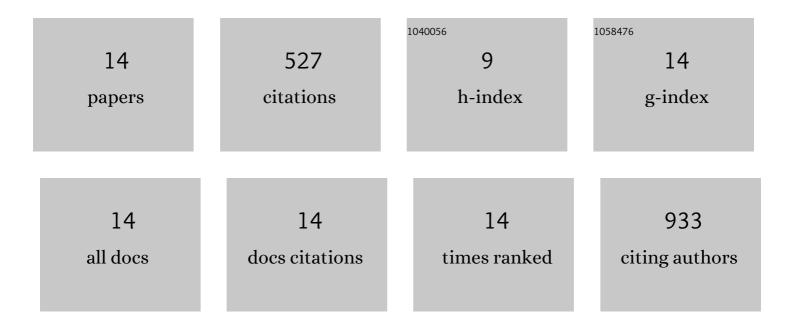
Jing Ruan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1786430/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enhanced Physiochemical and Mechanical Performance of Chitosanâ€Grafted Graphene Oxide for Superior Osteoinductivity. Advanced Functional Materials, 2016, 26, 1085-1097.	14.9	118
2	Effects of miR-146a on the osteogenesis of adipose-derived mesenchymal stem cells and bone regeneration. Scientific Reports, 2017, 7, 42840.	3.3	87
3	Graphene Quantum Dots for Radiotherapy. ACS Applied Materials & amp; Interfaces, 2018, 10, 14342-14355.	8.0	65
4	Integrating eggshell-derived CaCO3/MgO nanocomposites and chitosan into a biomimetic scaffold for bone regeneration. Chemical Engineering Journal, 2020, 395, 125098.	12.7	60
5	Electrospun SF/PLCL nanofibrous membrane: a potential scaffold for retinal progenitor cell proliferation and differentiation. Scientific Reports, 2015, 5, 14326.	3.3	57
6	Long Non-coding RNA LINC-PINT Suppresses Cell Proliferation and Migration of Melanoma via Recruiting EZH2. Frontiers in Cell and Developmental Biology, 2019, 7, 350.	3.7	44
7	Enhanced bioactivity and osteoinductivity of carboxymethyl chitosan/nanohydroxyapatite/graphene oxide nanocomposites. RSC Advances, 2018, 8, 17860-17877.	3.6	33
8	Promoting reactive oxygen species generation: a key strategy in nanosensitizer-mediated radiotherapy. Nanomedicine, 2021, 16, 759-778.	3.3	26
9	Metformin promotes histone deacetylation of optineurin and suppresses tumour growth through autophagy inhibition in ocular melanoma. Clinical and Translational Medicine, 2022, 12, e660.	4.0	12
10	Poly (fumaroyl bioxirane) maleate: A potential functional scaffold for bone regeneration. Materials Science and Engineering C, 2017, 76, 249-259.	7.3	10
11	Antimicrobial Action of Biocompatible Silver Microspheres and Their Role in the Potential Treatment of Fungal Keratitis. ACS Biomaterials Science and Engineering, 2021, 7, 5090-5098.	5.2	5
12	Biophysics Role and Biomimetic Culture Systems of ECM Stiffness in Cancer EMT. Global Challenges, 2022, 6, .	3.6	5
13	Phase separation drives tumor pathogenesis and evolution: all roads lead to Rome. Oncogene, 2022, 41, 1527-1535.	5.9	3
14	Heavy-Ion Carbon Radiation Regulates Long Non-Coding RNAs in Cervical Cancer HeLa Cells. Journal of Cancer, 2019, 10, 5022-5030.	2.5	2