

Ning Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

466
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	Implantation of customized 3-D printed titanium prosthesis in limb salvage surgery: a case series and review of the literature. <i>World Journal of Surgical Oncology</i> , 2015, 13, 308.	1.9	105
2	Activation of GLP-1 Receptor Promotes Bone Marrow Stromal Cell Osteogenic Differentiation through β -Catenin. <i>Stem Cell Reports</i> , 2016, 6, 579-591.	4.8	93
3	Biofunctional magnesium coated Ti6Al4V scaffold enhances osteogenesis and angiogenesis in vitro and in vivo for orthopedic application. <i>Bioactive Materials</i> , 2020, 5, 680-693.	15.6	91
4	Magnesium promotes bone formation and angiogenesis by enhancing MC3T3-E1 secretion of PDGF-BB. <i>Biochemical and Biophysical Research Communications</i> , 2020, 528, 664-670.	2.1	40
5	A vessel subtype beneficial for osteogenesis enhanced by strontium-doped sodium titanate nanorods by modulating macrophage polarization. <i>Journal of Materials Chemistry B</i> , 2020, 8, 6048-6058.	5.8	32
6	Increased BMSC exosomal miR-140-3p alleviates bone degradation and promotes bone restoration by targeting Plxn1 in diabetic rats. <i>Journal of Nanobiotechnology</i> , 2022, 20, 97.	9.1	29
7	Exendin-4 Induces Bone Marrow Stromal Cells Migration Through Bone Marrow-Derived Macrophages Polarization via PKA-STAT3 Signaling Pathway. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 1696-1714.	1.6	24
8	Three-Dimensionally Printed Ti2448 With Low Stiffness Enhanced Angiogenesis and Osteogenesis by Regulating Macrophage Polarization via Piezo1/YAP Signaling Axis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 750948.	3.7	17
9	Identification of a prolonged action molecular GLP-1R agonist for the treatment of femoral defects. <i>Biomaterials Science</i> , 2020, 8, 1604-1614.	5.4	10
10	Immunomodulation and osseointegration activities of Na2TiO3 nanorods-arrayed coatings doped with different Sr content. <i>Bioactive Materials</i> , 2022, 10, 323-334.	15.6	10
11	Interrod spacing dependent angiogenesis and osseointegration of Na2TiO3 nanorods-patterned arrays via immunoregulation. <i>Chemical Engineering Journal</i> , 2021, 426, 131187.	12.7	8
12	Comparative effectiveness of PEEK rods versus titanium alloy rods in cervical fusion in a new sheep model. <i>European Spine Journal</i> , 2020, 29, 1159-1166.	2.2	6