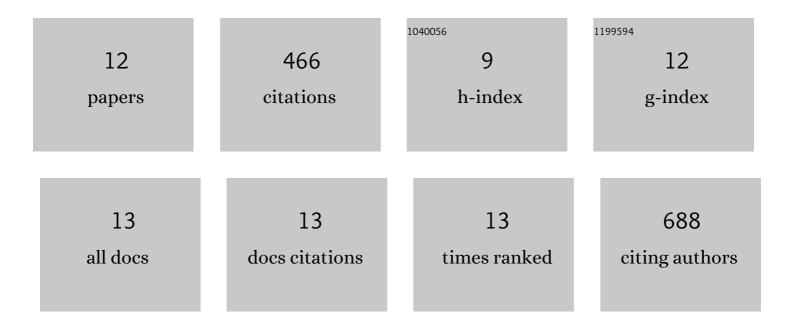
Ning Wang

List of Publications by Year in descending order

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NING WANG

#	Article	IF	CITATIONS
1	Implantation of customized 3-D printed titanium prosthesis in limb salvage surgery: a case series and review of the literature. World Journal of Surgical Oncology, 2015, 13, 308.	1.9	105
2	Activation of GLP-1 Receptor Promotes Bone Marrow Stromal Cell Osteogenic Differentiation through β-Catenin. Stem Cell Reports, 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. Bioactive Materials, 2020, 5, 680-693.	15.6	91
4	Magnesium promotes bone formation and angiogenesis by enhancing MC3T3-E1 secretion of PDGF-BB. Biochemical and Biophysical Research Communications, 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. Journal of Materials Chemistry B, 2020, 8, 6048-6058.	5.8	32
6	Increased BMSC exosomal miR-140-3p alleviates bone degradation and promotes bone restoration by targeting Plxnb1 in diabetic rats. Journal of Nanobiotechnology, 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. Cellular Physiology and Biochemistry, 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. Frontiers in Cell and Developmental Biology, 2021, 9, 750948.	3.7	17
9	Identification of a prolonged action molecular GLP-1R agonist for the treatment of femoral defects. Biomaterials Science, 2020, 8, 1604-1614.	5.4	10
10	Immunomodulation and osseointegration activities of Na2TiO3 nanorods-arrayed coatings doped with different Sr content. Bioactive Materials, 2022, 10, 323-334.	15.6	10
11	Interrod spacing dependent angiogenesis and osseointegration of Na2TiO3 nanorods-patterned arrays via immunoregulation. Chemical Engineering Journal, 2021, 426, 131187.	12.7	8
12	Comparative effectiveness of PEEK rods versus titanium alloy rods in cervical fusion in a new sheep model. European Spine Journal, 2020, 29, 1159-1166.	2.2	6