

Yangdong Mu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10233703/publications.pdf>

Version: 2024-02-01

10
papers

127
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of osteogenesis using a novel porous hydroxyapatite scaffold in vivo and vitro. <i>Ceramics International</i> , 2018, 44, 21656-21665.	4.8	26
2	A novel in silico antimicrobial peptide DP7 combats MDR <i>Pseudomonas aeruginosa</i> and related biofilm infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 3248-3259.	3.0	24
3	Groove structure of porous hydroxyapatite scaffolds (HAS) modulates immune environment via regulating macrophages and subsequently enhances osteogenesis. <i>Journal of Biological Inorganic Chemistry</i> , 2019, 24, 733-745.	2.6	15
4	Targeting Autophagy with Natural Compounds in Cancer: A Renewed Perspective from Molecular Mechanisms to Targeted Therapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 748149.	3.5	15
5	Hydrogen peroxide-inactivated bacteria induces potent humoral and cellular immune responses and releases nucleic acids. <i>International Immunopharmacology</i> , 2019, 69, 389-397.	3.8	14
6	The response of host blood vessels to graded distribution of macro-pores size in the process of ectopic osteogenesis. <i>Materials Science and Engineering C</i> , 2020, 109, 110641.	7.3	14
7	A Peptide-Based Small RNA Delivery System to Suppress Tumor Growth by Remodeling the Tumor Microenvironment. <i>Molecular Pharmaceutics</i> , 2021, 18, 1431-1443.	4.6	11
8	Antibacterial and antibiofilm activities of novel antimicrobial peptide DP7 against the periodontal pathogen <i>Porphyromonas gingivalis</i> . <i>Journal of Applied Microbiology</i> , 2022, 133, 1052-1062.	3.1	4
9	Osteogenic ability using porous hydroxyapatite scaffold-based delivery of human placenta-derived mesenchymal stem cells. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1091.	1.8	2
10	Grooved hydroxyapatite scaffold modulates mitochondria homeostasis and thus promotes osteogenesis in bone mesenchymal stromal cells. <i>Molecular Medicine Reports</i> , 2020, 22, 2801-2809.	2.4	2