

Jingxin Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8373797/publications.pdf>

Version: 2024-02-01

9

papers

283

citations

1478505

6

h-index

1474206

9

g-index

9

all docs

9

docs citations

9

times ranked

467

citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Modifications of Magnesium Alloys for Biomedical Applications. Annals of Biomedical Engineering, 2011, 39, 1857-1871.	2.5	163
2	A review on the exploitation of biodegradable magnesium-based composites for medical applications. Biomedical Materials (Bristol), 2018, 13, 022001.	3.3	52
3	Material Processing and Design of Biodegradable Metal Matrix Composites for Biomedical Applications. Annals of Biomedical Engineering, 2018, 46, 1229-1240.	2.5	25
4	Effect of magnesium ions/Type I collagen promote the biological behavior of osteoblasts and its mechanism. International Journal of Energy Production and Management, 2020, 7, 53-61.	3.7	17
5	Sirolimus-loaded CaP coating on Co-Cr alloy for drug-eluting stent. International Journal of Energy Production and Management, 2016, 3, 167-171.	3.7	9
6	Regulation of Magnesium Matrix Composites Materials on Bone Immune Microenvironment and Osteogenic Mechanism. Frontiers in Bioengineering and Biotechnology, 2022, 10, 842706.	4.1	9
7	Surface Modification of Reduced Graphene Oxide Beads: Integrating Efficient Endotoxin Adsorption and Improved Blood Compatibility. ACS Applied Bio Materials, 2021, 4, 4896-4906.	4.6	6
8	Biomechanical evaluation of different hydroxyapatite coatings on titanium for keratoprosthesis. Frontiers of Materials Science, 2015, 9, 303-310.	2.2	1
9	In vitro evaluation of freeze-drying chitosan-mineralized collagen/Mgâ€Ca alloy composites for osteogenesis. Journal of Biomaterials Applications, 2022, , 088532822110492.	2.4	1