

Hossein Eslami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10777147/publications.pdf>

Version: 2024-02-01

9
papers

261
citations

1478280

6
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	The comparison of powder characteristics and physicochemical, mechanical and biological properties between nanostructure ceramics of hydroxyapatite and fluoridated hydroxyapatite. <i>Materials Science and Engineering C</i> , 2009, 29, 1387-1398.	3.8	117
2	Poly(lactic-co-glycolic acid)(PLGA)/TiO ₂ nanotube bioactive composite as a novel scaffold for bone tissue engineering: In vitro and in vivo studies. <i>Biologicals</i> , 2018, 53, 51-62.	0.5	48
3	Efficacy of the biomaterials 3 wt%-nanostrotrium-hydroxyapatite-enhanced calcium phosphate cement (nanoSr-CPC) and nanoSr-CPC-incorporated simvastatin-loaded poly(lactic-co-glycolic-acid) microspheres in osteogenesis improvement: An explorative multi-phase experimental in vitro/vivo study. <i>Materials Science and Engineering C</i> , 2016, 69, 171-183.	3.8	38
4	Hydrothermal Synthesis and Characterization of TiO ₂ -Derived Nanotubes for Biomedical Applications. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1149-1156.	0.6	17
5	Nanostructured Hydroxyapatite for Biomedical Applications: From Powder to Bioceramic. <i>Journal of the Korean Ceramic Society</i> , 2018, 55, 597-607.	1.1	15
6	The Influence of Calcination Temperature on the Structural and Biological Characteristics of Hydrothermally Synthesized TiO ₂ Nanotube: In Vitro Study. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1189-1194.	0.6	10
7	Sonodynamic therapy of cancer using a novel TiO ₂ -based nanoparticles. <i>Materials Technology</i> , 2021, 36, 521-528.	1.5	7
8	Evaluation of the in vitro biodegradation and biological behavior of poly(lactic-co-glycolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 <i>Journal of Bioactive and Compatible Polymers</i> , 2018, 33, 146-159.	0.8	6
9	Development of a novel poly (lactic-co-glycolic acid) based composite scaffold for bone tissue engineering. <i>Inorganic and Nano-Metal Chemistry</i> , 2022, 52, 860-871.	0.9	3