

Hossein Eslami

List of Publications by Year in descending order

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9
papers

261
citations

1478505

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1474206

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all docs

9
docs citations

9
times ranked

460
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a novel poly (lactic-co-glycolic acid) based composite scaffold for bone tissue engineering. Inorganic and Nano-Metal Chemistry, 2022, 52, 860-871.	1.6	3
2	Sonodynamic therapy of cancer using a novel TiO ₂ -based nanoparticles. Materials Technology, 2021, 36, 521-528.	3.0	7
3	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. Biologicals, 2018, 53, 51-62.	1.4	48
4	Evaluation of the in vitro biodegradation and biological behavior of poly(lactic-co-glycolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Journal of Bioactive and Compatible Polymers, 2018, 33, 146-159.	2.1	6
5	Nanostructured Hydroxyapatite for Biomedical Applications: From Powder to Bioceramic. Journal of the Korean Ceramic Society, 2018, 55, 597-607.	2.3	15
6	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. Materials Science and Engineering C, 2016, 69, 171-183.	7.3	38
7	The Influence of Calcination Temperature on the Structural and Biological Characteristics of Hydrothermally Synthesized TiO ₂ Nanotube: In Vitro Study. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 1189-1194.	0.6	10
8	Hydrothermal Synthesis and Characterization of TiO ₂ -Derived Nanotubes for Biomedical Applications. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 1149-1156.	0.6	17
9	The comparison of powder characteristics and physicochemical, mechanical and biological properties between nanostructure ceramics of hydroxyapatite and fluoridated hydroxyapatite. Materials Science and Engineering C, 2009, 29, 1387-1398.	7.3	117