Hossein Eslami

List of Publications by Year
in descending order

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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	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.	0.9	3
2	Sonodynamic therapy of cancer using a novel TiO₂-based nanoparticles. Materials Technology, 2021, 36, 521-528.	1.5	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.	0.5	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.	0.8	6
5	Nanostructured Hydroxyapatite for Biomedical Applications: From Powder to Bioceramic. Journal of the Korean Ceramic Society, 2018, 55, 597-607.	1.1	15
6	Efficacy of the biomaterials 3 wt%-nanostrontium-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.	3.8	38
7	The Influence of Calcination Temperature on the Structural and Biological Characteristics of Hydrothermally Synthesized TiO₂Nanotube:In VitroStudy. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 1189-1194.	0.6	10
8	Hydrothermal Synthesis and Characterization of TiO₂-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.	3.8	117