Mana Yasaei

List of Publications by Year in descending order

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1307594 1720034 7 198 7 7 citations g-index h-index papers 7 7 7 249 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Synthesis and characterization of ZnAl-NO3(-CO3) layered double hydroxide: A novel structure for intercalation and release of simvastatin. Applied Surface Science, 2019, 467-468, 782-791.	6.1	66
2	The Effect of Particle Size on the Mechanical and Microstructural Properties of Freezeâ€Casted Macroporous Hydroxyapatite Scaffolds. International Journal of Applied Ceramic Technology, 2014, 11, 12-21.	2.1	38
3	Synthesis and characterization of Zn/Al-LDH@SiO2 nanohybrid: Intercalation and release behavior of vitamin C. Materials Science and Engineering C, 2019, 103, 109816.	7.3	28
4	Synthesis of a novel dexamethasone intercalated layered double hydroxide nanohybrids and their deposition on anodized titanium nanotubes for drug delivery purposes. Journal of Solid State Chemistry, 2019, 271, 144-153.	2.9	23
5	Effect of sintering temperature and cooling rate on the morphology, mechanical behavior and apatite-forming ability of a novel nanostructured magnesium calcium silicate scaffold prepared by a freeze casting method. Journal of Materials Science, 2014, 49, 1297-1305.	3.7	18
6	Calcium hydroxide-modified zinc polycarboxylate dental cements. Ceramics International, 2013, 39, 9525-9532.	4.8	16
7	Characteristics improvement of calcium hydroxide dental cement by hydroxyapatite nanoparticles. Part 1: Formulation and microstructure. Biotechnology and Applied Biochemistry, 2013, 60, 502-509.	3.1	9