

# Mana Yasaei

## List of Publications by Year in descending order

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7  
papers

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citations

1307594

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1720034

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g-index

7  
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7  
docs citations

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times ranked

249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of Zn/Al-LDH@SiO <sub>2</sub> nanohybrid: Intercalation and release behavior of vitamin C. <i>Materials Science and Engineering C</i> , 2019, 103, 109816.	7.3	28
2	Synthesis of a novel dexamethasone intercalated layered double hydroxide nanohybrids and their deposition on anodized titanium nanotubes for drug delivery purposes. <i>Journal of Solid State Chemistry</i> , 2019, 271, 144-153.	2.9	23
3	Synthesis and characterization of ZnAl-NO <sub>3</sub> (-CO <sub>3</sub> ) layered double hydroxide: A novel structure for intercalation and release of simvastatin. <i>Applied Surface Science</i> , 2019, 467-468, 782-791.	6.1	66
4	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. <i>Journal of Materials Science</i> , 2014, 49, 1297-1305.	3.7	18
5	The Effect of Particle Size on the Mechanical and Microstructural Properties of Freeze-Casted Macroporous Hydroxyapatite Scaffolds. <i>International Journal of Applied Ceramic Technology</i> , 2014, 11, 12-21.	2.1	38
6	Characteristics improvement of calcium hydroxide dental cement by hydroxyapatite nanoparticles. Part 1: Formulation and microstructure. <i>Biotechnology and Applied Biochemistry</i> , 2013, 60, 502-509.	3.1	9
7	Calcium hydroxide-modified zinc polycarboxylate dental cements. <i>Ceramics International</i> , 2013, 39, 9525-9532.	4.8	16