

# Dong-Hyun Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

243  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation, characterization, and in-vitro performance of novel injectable silanized-hydroxypropyl methylcellulose/phase-transformed calcium phosphate composite bone cements. <i>Current Applied Physics</i> , 2016, 16, 1523-1532.	2.4	13
2	Preparation and <i>In Vitro</i> and <i>In Vivo</i> Performance of Magnesium Ion Substituted Biphasic Calcium Phosphate Spherical Microscaffolds as Human Adipose Tissue-Derived Mesenchymal Stem Cell Microcarriers. <i>Journal of Nanomaterials</i> , 2013, 2013, 1-9.	2.7	9
3	In vivo evaluation of porous hydroxyapatite/chitosan- $\alpha$ -alginate composite scaffolds for bone tissue engineering. <i>International Journal of Biological Macromolecules</i> , 2012, 51, 1079-1085.	7.5	123
4	In situ synthesis of magnesium-substituted biphasic calcium phosphate and in vitro biodegradation. <i>Materials Research Bulletin</i> , 2012, 47, 2506-2512.	5.2	46
5	In situ formation of biphasic calcium phosphates and their biological performance in vivo. <i>Ceramics International</i> , 2012, 38, 1965-1974.	4.8	31
6	In situ synthesis of silicon-substituted biphasic calcium phosphate and their performance in vitro. <i>Journal of Physics and Chemistry of Solids</i> , 2012, 73, 39-45.	4.0	15
7	Morphologies of Nano-Sized Apatite Formed on Titanium Substrate by Biomimetic Process. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 7438-7441.	0.9	2
8	Synthesis conditions in tailoring morphology of reticular particles in porous nickel powders prepared by template-assisted polyol process. <i>Journal of Alloys and Compounds</i> , 2009, 487, L8-L11.	5.5	4