

An overview of graphene-based hydroxyapatite compos

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cisplatin-Loaded Graphene Oxide/Chitosan/Hydroxyapatite Composite as a Promising Tool for Osteosarcoma-Affected Bone Regeneration. ACS Omega, 2018, 3, 14620-14633.	1.6	76
2	Graphene-Based Nanocomposites as Promising Options for Hard Tissue Regeneration. Advances in Experimental Medicine and Biology, 2018, 1078, 103-117.	0.8	12
3	Preparation and characterization of PCL-coated porous hydroxyapatite scaffolds in the presence of MWCNTs and graphene for orthopedic applications. Journal of Porous Materials, 2019, 26, 247-259.	1.3	2
4	Induced Nucleation of Biomimetic Nanoapatites on Exfoliated Graphene Biomolecule Flakes by Vapor Diffusion in Microdroplets. Crystals, 2019, 9, 341.	1.0	3
5	Graphene oxide-based nanocomposites and biomedical applications. , 2019, , 305-328.		3
6	The synergistic effects of graphene-contained 3D-printed calcium silicate/poly- μ -caprolactone scaffolds promote FGFR-induced osteogenic/angiogenic differentiation of mesenchymal stem cells. Materials Science and Engineering C, 2019, 104, 109887.	3.8	56
7	Biomimetic Hydroxyapatite on Graphene Supports for Biomedical Applications: A Review. Nanomaterials, 2019, 9, 1435.	1.9	31
8	Preparation of reduced graphene oxide/hydroxyapatite nanocomposite and evaluation of graphene sheets/hydroxyapatite interface. Diamond and Related Materials, 2019, 100, 107561.	1.8	33
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16	Fabrication of graphene incorporated biphasic calcium phosphate composite and evaluation of impact of graphene in the in-vitro biomineralization process. Materials Chemistry and Physics, 2019, 232, 75-81.	2.0	10
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21	Preliminary Characterization of Hydrogel Composite Alginate/PVA/r-GO as an Injectable Materials for Medical Applications. <i>Materials Science Forum</i> , 2019, 964, 161-167.	0.3	1
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49	Enhanced osteogenesis and therapy of osteoporosis using simvastatin loaded hybrid system. <i>Bioactive Materials</i> , 2020, 5, 348-357.	8.6	33
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