

Subhadra Garai

List of Publications by Year in descending order

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9
papers

491
citations

1162367

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1473754

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docs citations

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times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive study on crude methanolic extract of <i>Artemisia pallens</i> (Asteraceae) and its active component as effective corrosion inhibitors of mild steel in acid solution. <i>Corrosion Science</i> , 2012, 60, 193-204.	3.0	206
2	One pot synthesis of carbon dots decorated carboxymethyl cellulose- hydroxyapatite nanocomposite for drug delivery, tissue engineering and Fe ³⁺ ion sensing. <i>Carbohydrate Polymers</i> , 2018, 181, 710-718.	5.1	94
3	Biomimetic nanocomposites of carboxymethyl cellulose-hydroxyapatite: Novel three dimensional load bearing bone grafts. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 115, 182-190.	2.5	58
4	Three-dimensional cellulose-hydroxyapatite nanocomposite enriched with dexamethasone loaded metal-organic framework: a local drug delivery system for bone tissue engineering. <i>Cellulose</i> , 2019, 26, 7253-7269.	2.4	39
5	Synthesis and characterization of mechanically strong carboxymethyl cellulose-gelatin-hydroxyapatite nanocomposite for load-bearing orthopedic application. <i>Journal of Materials Science</i> , 2018, 53, 230-246.	1.7	32
6	Facile synthesis of carbon fiber reinforced polymer-hydroxyapatite ternary composite: A mechanically strong bioactive bone graft. <i>Materials Science and Engineering C</i> , 2019, 97, 388-396.	3.8	30
7	Three dimensional biphasic calcium phosphate nanocomposites for load bearing bioactive bone grafts. <i>Materials Science and Engineering C</i> , 2016, 59, 375-383.	3.8	20
8	One pot method to synthesize three-dimensional porous hydroxyapatite nanocomposite for bone tissue engineering. <i>Journal of Porous Materials</i> , 2020, 27, 225-235.	1.3	11
9	Antibacterial Activity and Anticorrosive Efficiency of Aqueous Methanolic Extract of <i>Artemisia pallens</i> (Asteraceae) and Its Major Constituent. <i>Journal of Complementary and Integrative Medicine</i> , 2009, 6, .	0.4	1