

Zhikai He

List of Publications by Year in descending order

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papers

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citations

1478505

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9
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citing authors

#	ARTICLE	IF	CITATIONS
1	Sacrificial functional polystyrene template to prepare chitosan nanocapsules and in vitro drug release properties. <i>Journal of Materials Science</i> , 2011, 46, 6758-6765.	3.7	21
2	Synthesis of polystyrene nanocapsules by redox interface-initiated inverted microemulsion polymerization for drug release. <i>Journal of Applied Polymer Science</i> , 2010, 115, 1630-1634.	2.6	9
3	Preparation of polymer nanocapsules for use as carriers via one-step redox interfacially initiated miniemulsion polymerization. <i>Journal of Polymer Research</i> , 2011, 18, 305-310.	2.4	9
4	To prepared fluorescent chitosan capsules by in situ polyelectrolyte coacervation on poly(methacrylic acid)-doped porous calcium carbonate microparticles. <i>Polymer Bulletin</i> , 2012, 69, 263-271.	3.3	8
5	Polystyrene/magnetite hybrid foams prepared via ^{60}Co γ -ray radiation of high internal phase emulsions. <i>Journal of Polymer Research</i> , 2012, 19, 1.	2.4	6
6	Preparation of carbon-based hybrid particles and their application in microcellular foaming and flame-retardant materials. <i>RSC Advances</i> , 2018, 8, 26563-26570.	3.6	6
7	Polymer/silica hybrid hollow nanoparticles with channels and thermo-responsive gatekeepers for drug storage and release. <i>Colloid and Polymer Science</i> , 2018, 296, 1961-1969.	2.1	5
8	To prepare chitosan capsules via interfacial initiated chitosan macromonomer in situ polymerization. <i>Polymer Bulletin</i> , 2012, 68, 1515-1524.	3.3	3
9	Optical and catalytic properties of Au-Ag bimetallic nanocomposites. <i>Journal of Polymer Research</i> , 2016, 23, 1.	2.4	1