

Rania s seoudi

List of Publications by Year in descending order

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11
papers

258
citations

1163117

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391
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of some novel antimicrobial thiosemicarbazone O-carboxymethyl chitosan derivatives. <i>International Journal of Biological Macromolecules</i> , 2014, 63, 163-169.	7.5	75
2	Crosslinked poly(vinyl alcohol)/carboxymethyl chitosan hydrogels for removal of metal ions and dyestuff from aqueous solutions. <i>Journal of Applied Polymer Science</i> , 2012, 123, 3459-3469.	2.6	36
3	Synthesis and characterization of antibacterial semi-interpenetrating carboxymethyl chitosan/poly (acrylonitrile) hydrogels. <i>Cellulose</i> , 2012, 19, 947-958.	4.9	33
4	Supramolecular self-assembly of 14-helical nanorods with tunable linear and dendritic hierarchical morphologies. <i>New Journal of Chemistry</i> , 2015, 39, 3280-3287.	2.8	26
5	Amino acid sequence controls the self-assembled superstructure morphology of N-acetylated tri- β -peptides. <i>Pure and Applied Chemistry</i> , 2015, 87, 1021-1028.	1.9	23
6	β 3-tripeptides act as sticky ends to self-assemble into a bioscaffold. <i>APL Bioengineering</i> , 2018, 2, 026104.	6.2	20
7	Self-assembled nanomaterials based on beta (β) tetrapeptides. <i>Nanotechnology</i> , 2016, 27, 135606.	2.6	16
8	Synthesis and Characterization of Cross-linked Polyethylene Glycol/Carboxymethyl Chitosan Hydrogels. <i>Advances in Polymer Technology</i> , 2015, 34, .	1.7	11
9	Structural analysis of bioinspired nano materials with synchrotron far IR spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 11467-11473.	2.8	7
10	Design Principles of Peptide Based Self-Assembled Nanomaterials. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1030, 51-94.	1.6	7
11	A two-dimensional metallosupramolecular framework design based on coordination crosslinking of helical oligoamide nanorods. <i>Materials Advances</i> , 2020, 1, 1134-1141.	5.4	3