

Sakineh Omid

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

372
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-delivery of doxorubicin and curcumin by a pH-sensitive, injectable, and in situ hydrogel composed of chitosan, graphene, and cellulose nanowhisker. <i>Carbohydrate Polymers</i> , 2020, 231, 115745.	10.2	80
2	A review on biological activities of Schiff base, hydrazone, and oxime derivatives of curcumin. <i>RSC Advances</i> , 2020, 10, 30186-30202.	3.6	74
3	Eco-friendly synthesis of graphene-chitosan composite hydrogel as efficient adsorbent for Congo red. <i>RSC Advances</i> , 2018, 8, 12179-12189.	3.6	66
4	Modification of chitosan and chitosan nanoparticle by long chain pyridinium compounds: Synthesis, characterization, antibacterial, and antioxidant activities. <i>Carbohydrate Polymers</i> , 2019, 208, 477-485.	10.2	66
5	The synthesis, structural characterization and antibacterial properties of some 2-((4-amino-1,2,5-oxadiazol-3-ylimino)methyl)-4-(phenyldiazenyl)phenol. <i>Dyes and Pigments</i> , 2013, 97, 215-221.	3.7	30
6	Noncovalent functionalization of graphene oxide and reduced graphene oxide with Schiff bases as antibacterial agents. <i>Journal of Molecular Liquids</i> , 2017, 242, 812-821.	4.9	26
7	Design and synthesis of curcumin nanostructures: Evaluation of solubility, stability, antibacterial and antioxidant activities. <i>Bioorganic Chemistry</i> , 2021, 116, 105308.	4.1	10
8	Modification of carbon-based nanomaterials by polyglycerol: recent advances and applications. <i>RSC Advances</i> , 2021, 12, 181-192.	3.6	8
9	Enhanced antibacterial activity of functionalized graphene by azo-pyridinium compounds. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 1467-1475.	2.2	6
10	Synthesis, characterization, spectroscopy and biological activity of 4-((3-formyl-4-hydroxyphenyl)azo)-1-alkylpyridinium salts. <i>Journal of Chemical Sciences</i> , 2018, 130, 1.	1.5	6