

Ali Baghban

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

494
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of adsorption of cationic dye on magnetic kappa-carrageenan/PVA nanocomposite hydrogels. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 1578-1587.	6.7	131
2	Ionically crosslinked magnetic chitosan/Î-carrageenan bioadsorbents for removal of anionic eriochrome black-T. <i>International Journal of Biological Macromolecules</i> , 2018, 113, 361-375.	7.5	76
3	The use of Î-carrageenan/Fe ₃ O ₄ nanocomposite as a nanomagnetic catalyst for clean synthesis of rhodanines. <i>Catalysis Communications</i> , 2015, 68, 77-83.	3.3	68
4	Covalently bonded pancreatic lipase onto the dithiocarbamate/chitosan-based magnetite: Stepwise fabrication of Fe ₃ O ₄ @CS/NHCS-Lip as a novel and promising nanobiocatalyst. <i>International Journal of Biological Macromolecules</i> , 2017, 103, 1194-1200.	7.5	57
5	Novel carrageenan-based hydrogel nanocomposites containing laponite RD and their application to remove cationic dye. <i>Iranian Polymer Journal (English Edition)</i> , 2012, 21, 609-619.	2.4	54
6	Design of chitosan-dithiocarbamate magnetically separable catalytic nanocomposites for greener aqueous oxidations at room temperature. <i>Molecular Catalysis</i> , 2017, 434, 7-15.	2.0	49
7	Seaweed-derived Î-carrageenan: Modified Î-carrageenan as a recyclable green catalyst in the multicomponent synthesis of aminophosphonates and polyhydroquinolines. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	25
8	Mesoporous SBA-15/PIDA as a Dendrimer Zwitterionic Amino Acid-Type Organocatalyst for Three-Component Indazolophthalazine Synthesis. <i>Catalysis Letters</i> , 2019, 149, 591-600.	2.6	21
9	Catalytic behavior of perchloric acid on silica mesoporous SBA-15 as a green heterogeneous Bronsted acid in heterocyclic multicomponent reactions. <i>International Nano Letters</i> , 2018, 8, 41-47.	5.0	10
10	Synthesis and Evaluation of a Triblock Copolymer/ZnO Nanoparticles from Poly(Î-caprolactone) and Poly(Acrylic Acid) as a Potential Drug Delivery Carrier. <i>Drug Research</i> , 2017, 67, 228-238.	1.7	3