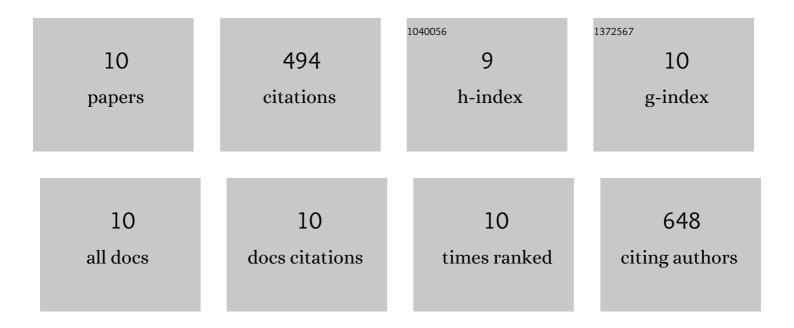
Ali Baghban

List of Publications by Year in descending order

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ALL BACHRAN

#	Article	IF	CITATIONS
1	Study of adsorption of cationic dye on magnetic kappa-carrageenan/PVA nanocomposite hydrogels. Journal of Environmental Chemical Engineering, 2014, 2, 1578-1587.	6.7	131
2	Ionically crosslinked magnetic chitosan∫l̂º-carrageenan bioadsorbents for removal of anionic eriochrome black-T. International Journal of Biological Macromolecules, 2018, 113, 361-375.	7.5	76
3	The use of κ-carrageenan/Fe3O4 nanocomposite as a nanomagnetic catalyst for clean synthesis of rhodanines. Catalysis Communications, 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. International Journal of Biological Macromolecules, 2017, 103, 1194-1200.	7.5	57
5	Novel carrageenan-based hydrogel nanocomposites containing laponite RD and their application to remove cationic dye. Iranian Polymer Journal (English Edition), 2012, 21, 609-619.	2.4	54
6	Design of chitosan-dithiocarbamate magnetically separable catalytic nanocomposites for greener aqueous oxidations at room temperature. Molecular Catalysis, 2017, 434, 7-15.	2.0	49
7	Seaweedâ€derived κâ€carrageenan: Modified κâ€carrageenan as a recyclable green catalyst in the multicomponent synthesis of aminophosphonates and polyhydroquinolines. Journal of Applied Polymer Science, 2016, 133, .	2.6	25
8	Mesoporous SBA-15/PIDA as a Dendrimer Zwitterionic Amino Acid-Type Organocatalyst for Three-Component Indazolophtalazine Synthesis. Catalysis Letters, 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. International Nano Letters, 2018, 8, 41-47.	5.0	10
10	Synthesis and Evaluation of a Triblock Copolymer/ZnO Nanoparticles from Poly(Îμ-caprolactone) and Poly(Acrylic Acid) as a Potential Drug Delivery Carrier. Drug Research, 2017, 67, 228-238.	1.7	3