

# Irshad Mohiuddin

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

609  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnesium/aluminum layered double hydroxides intercalated with starch for effective adsorptive removal of anionic dyes. <i>Journal of Hazardous Materials</i> , 2022, 424, 127454.	12.4	44
2	Bis(thiophen-2-yl-methylene) Benzene-1, 4-Diamine as Fluorescent Probe for the Detection of Fe <sup>3+</sup> in Aqueous Samples. <i>Journal of Fluorescence</i> , 2022, 32, 1247-1259.	2.5	4
3	Chitosan-Ni/Fe layered double hydroxide composites as an efficient solid phase extraction sorbent for HPLC-PDA monitoring of parabens in personal care products. <i>Chemosphere</i> , 2021, 264, 128429.	8.2	31
4	Starch-Mg/Al layered double hydroxide composites as an efficient solid phase extraction sorbent for non-steroidal anti-inflammatory drugs as environmental pollutants. <i>Journal of Hazardous Materials</i> , 2021, 401, 123782.	12.4	38
5	Dual-template magnetic molecularly imprinted polymer-based sorbent for simultaneous and selective detection of phenolic endocrine disrupting compounds in foodstuffs. <i>Environmental Pollution</i> , 2021, 275, 116613.	7.5	29
6	Hollow porous molecularly imprinted polymers as emerging adsorbents. <i>Environmental Pollution</i> , 2021, 288, 117775.	7.5	26
7	Simultaneous determination of amitriptyline, nortriptyline, and clomipramine in aqueous samples using selective multi-template molecularly imprinted polymers. <i>Environmental Nanotechnology, Monitoring and Management</i> , 2021, 16, 100527.	2.9	6
8	Porous molecularly-imprinted polymer for detecting diclofenac in aqueous pharmaceutical compounds. <i>Chemical Engineering Journal</i> , 2020, 382, 123002.	12.7	30
9	Experimental and theoretical studies of the schiff base (Z)-1-(thiophen-2-yl- methyleneamino) propane-2-ol. <i>Journal of Molecular Structure</i> , 2020, 1200, 127104.	3.6	9
10	Efficient Recognition and Determination of Carbamazepine and Oxcarbazepine in Aqueous and Biological Samples by Molecularly Imprinted Polymers. <i>Journal of Analytical Chemistry</i> , 2020, 75, 717-725.	0.9	6
11	Preparation and evaluation of a porous molecularly imprinted polymer for selective recognition of the antiepileptic drug carbamazepine. <i>Environmental Research</i> , 2019, 176, 108580.	7.5	18
12	Surfactant-modified Zn/Al-layered double hydroxides for efficient extraction of alkyl phenols from aqueous samples. <i>Environmental Research</i> , 2019, 177, 108605.	7.5	18
13	Zn-Al layered double hydroxides intercalated with surfactant: Synthesis and applications for efficient removal of organic dyes. <i>Journal of Cleaner Production</i> , 2019, 240, 118090.	9.3	59
14	A review of the applications of Schiff bases as optical chemical sensors. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 116, 74-91.	11.4	291
15	Croton Aqueous Leaf Extract Mediated Green Synthesis of Active Iron Nanoparticles for the Removal of Cr(VI) and Antimicrobial Activities. <i>Advanced Science Letters</i> , 2018, 24, 833-837.	0.2	0