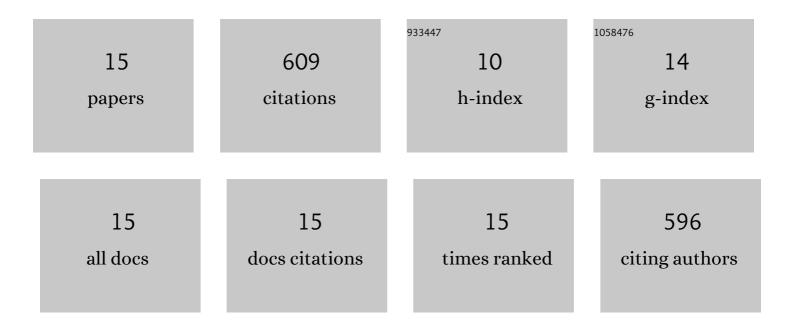
Irshad Mohiuddin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A review of the applications of Schiff bases as optical chemical sensors. TrAC - Trends in Analytical Chemistry, 2019, 116, 74-91.	11.4	291
2	Zn-Al layered double hydroxides intercalated with surfactant: Synthesis and applications for efficient removal of organic dyes. Journal of Cleaner Production, 2019, 240, 118090.	9.3	59
3	Magnesium/aluminum layered double hydroxides intercalated with starch for effective adsorptive removal of anionic dyes. Journal of Hazardous Materials, 2022, 424, 127454.	12.4	44
4	Starch-Mg/Al layered double hydroxide composites as an efficient solid phase extraction sorbent for non-steroidal anti-inflammatory drugs as environmental pollutants. Journal of Hazardous Materials, 2021, 401, 123782.	12.4	38
5	Chitosan-Ni/Fe layered double hydroxide composites as an efficient solid phase extraction sorbent for HPLC-PDA monitoring of parabens in personal care products. Chemosphere, 2021, 264, 128429.	8.2	31
6	Porous molecularly-imprinted polymer for detecting diclofenac in aqueous pharmaceutical compounds. Chemical Engineering Journal, 2020, 382, 123002.	12.7	30
7	Dual-template magnetic molecularly imprinted polymer-based sorbent for simultaneous and selective detection of phenolic endocrine disrupting compounds in foodstuffs. Environmental Pollution, 2021, 275, 116613.	7.5	29
8	Hollow porous molecularly imprinted polymers as emerging adsorbents. Environmental Pollution, 2021, 288, 117775.	7.5	26
9	Preparation and evaluation of a porous molecularly imprinted polymer for selective recognition of the antiepileptic drug carbamazepine. Environmental Research, 2019, 176, 108580.	7.5	18
10	Surfactant-modified Zn/Al-layered double hydroxides for efficient extraction of alkyl phenols from aqueous samples. Environmental Research, 2019, 177, 108605.	7.5	18
11	Experimental and theoretical studies of the schiff base (Z)-1-(thiophen-2-yl- methyleneamino) propane-2-ol. Journal of Molecular Structure, 2020, 1200, 127104.	3.6	9
12	Efficient Recognition and Determination of Carbamazepine and Oxcarbazepine in Aqueous and Biological Samples by Molecularly Imprinted Polymers. Journal of Analytical Chemistry, 2020, 75, 717-725.	0.9	6
13	Simultaneous determination of amitriptyline, nortriptyline, and clomipramine in aqueous samples using selective multi-template molecularly imprinted polymers. Environmental Nanotechnology, Monitoring and Management, 2021, 16, 100527.	2.9	6
14	Bis(thiophen-2-yl-methylene) Benzene-1, 4-Diamine as Fluorescent Probe for the Detection of Fe3+ in Aqueous Samples. Journal of Fluorescence, 2022, 32, 1247-1259.	2.5	4
15	Croton Aqueous Leaf Extract Mediated Green Synthesis of Active Iron Nanoparticles for the Removal of Cr(VI) and Antimicrobial Activities. Advanced Science Letters, 2018, 24, 833-837.	0.2	0