

# Muhammad A Khosa

## List of Publications by Year in descending order

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14  
papers

587  
citations

840776

11  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

754  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified biopolymers as sorbents for the removal of naphthenic acids from oil sands process affected water (OSPW). <i>Chemosphere</i> , 2016, 163, 334-341.	8.2	37
2	In-situ modification, regeneration, and application of keratin biopolymer for arsenic removal. <i>Journal of Hazardous Materials</i> , 2014, 278, 360-371.	12.4	55
3	Thermodynamic functions of metal-sericin complexation in ultrafiltration study. <i>Journal of Membrane Science</i> , 2014, 470, 1-8.	8.2	9
4	Metal sericin complexation and ultrafiltration of heavy metals from aqueous solution. <i>Chemical Engineering Journal</i> , 2014, 244, 446-456.	12.7	53
5	Micellar Enhanced Ultrafiltration of Organic Dyes. <i>Separation Science and Technology</i> , 2013, 48, 1315-1323.	2.5	13
6	Chemical modification, characterization, and application of chicken feathers as novel biosorbents. <i>RSC Advances</i> , 2013, 3, 20800-20810.	3.6	113
7	Adsorption of Cd(II) by Sol-Gel Silica Doped with N-(dipropylcarbamothioyl)thiophene-2-carboxamide. <i>Journal of Dispersion Science and Technology</i> , 2013, 34, 153-160.	2.4	9
8	Micellar Enhanced Ultrafiltration of Reactive Black 5 from Aqueous Solution by Cationic Surfactants. <i>Journal of Dispersion Science and Technology</i> , 2011, 32, 1002-1007.	2.4	20
9	Microemulsions in Enhanced Oil Recovery: A Review. <i>Petroleum Science and Technology</i> , 2011, 29, 1353-1365.	1.5	107
10	Groundwater pollution with special focus on arsenic, Dera Ghazi Khan-Pakistan. <i>Journal of Saudi Chemical Society</i> , 2011, 15, 39-47.	5.2	57
11	Application of Micellar Enhanced Ultrafiltration for the Removal of Methylene Blue from Aqueous Solution. <i>Journal of Dispersion Science and Technology</i> , 2011, 32, 260-264.	2.4	24
12	Thermodynamics of Surfactant Micellization in Presence of Benzamide Derivatives. <i>Journal of Dispersion Science and Technology</i> , 2011, 32, 507-511.	2.4	6
13	UV-Visible Spectrometric Study and Micellar Enhanced Ultrafiltration of Alizarin Red S Dye. <i>Journal of Dispersion Science and Technology</i> , 2011, 32, 1634-1640.	2.4	26
14	Interaction of Azo Dye with Cationic Surfactant Under Different pH Conditions. <i>Journal of Surfactants and Detergents</i> , 2010, 13, 529-537.	2.1	58