

Muhammad A Khosa

List of Publications by Year in descending order

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14
papers

587
citations

840776

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h-index

1058476

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g-index

14
all docs

14
docs citations

14
times ranked

754
citing authors

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