

Sharon Fatinathan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7
papers

1,066
citations

6
h-index

8
g-index

8
ext. papers

1,144
ext. citations

5.9
avg, IF

4.63
L-index

#	Paper	IF	Citations
7	The Uptake of Copper(II) Ions by Chelating Schiff Base Derived from 4-Aminoantipyrine and 2-Methoxybenzaldehyde. <i>International Journal of Nonferrous Metallurgy</i> , 2013 , 02, 1-9	0.4	5
6	Isotherm and kinetic studies on the adsorption of humic acid onto chitosan-H ₂ SO ₄ beads. <i>Desalination</i> , 2011 , 272, 293-300	10.3	62
5	Adsorption characterization of Pb(II) and Cu(II) ions onto chitosan-tripolyphosphate beads: Kinetic, equilibrium and thermodynamic studies. <i>Journal of Environmental Management</i> , 2010 , 91, 958-69	7.9	291
4	Pb(II) biosorption using chitosan and chitosan derivatives beads: equilibrium, ion exchange and mechanism studies. <i>Journal of Environmental Sciences</i> , 2010 , 22, 338-46	6.4	141
3	Adsorption of Cu(II) ions in aqueous solution using chitosan beads, chitosan-GLA beads and chitosan- β -glucan beads. <i>Chemical Engineering Journal</i> , 2008 , 143, 62-72	14.7	412
2	Chitosan flakes and chitosan-GLA beads for adsorption of p-nitrophenol in aqueous solution. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2006 , 277, 214-222	5.1	69
1	Adsorption of chromium from aqueous solution using chitosan beads. <i>Adsorption</i> , 2006 , 12, 249-257	2.6	85