

# Sharon Fatinathan

## List of Publications by Citations

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