

Sharon Fatinathan

List of Publications by Year in descending order

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8
papers

1,244
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1569
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of Cu(II) ions in aqueous solution using chitosan beads, chitosan-GLA beads and chitosan-alginate beads. Chemical Engineering Journal, 2008, 143, 62-72.	12.7	473
2	Adsorption characterization of Pb(II) and Cu(II) ions onto chitosan-tripolyphosphate beads: Kinetic, equilibrium and thermodynamic studies. Journal of Environmental Management, 2010, 91, 958-969.	7.8	338
3	Pb(II) biosorption using chitosan and chitosan derivatives beads: Equilibrium, ion exchange and mechanism studies. Journal of Environmental Sciences, 2010, 22, 338-346.	6.1	169
4	Adsorption of chromium from aqueous solution using chitosan beads. Adsorption, 2006, 12, 249-257.	3.0	104
5	Chitosan flakes and chitosan-GLA beads for adsorption of p-nitrophenol in aqueous solution. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2006, 277, 214-222.	4.7	79
6	Isotherm and kinetic studies on the adsorption of humic acid onto chitosan-H ₂ SO ₄ beads. Desalination, 2011, 272, 293-300.	8.2	73
7	The Uptake of Copper(II) Ions by Chelating Schiff Base Derived from 4-Aminoantipyrine and 2-Methoxybenzaldehyde. International Journal of Nonferrous Metallurgy, 2013, 02, 1-9.	0.3	7
8	Removal of erythrosine dye in aqueous solution using chitosan beads and chitosan-tripolyphosphate beads. International Journal of Research in Pharmaceutical Sciences, 2019, 10, .	0.1	1