

Sharon Fatinathan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/475653/publications.pdf>

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8
papers

1,244
citations

1651377

6
h-index

1762888

8
g-index

8
all docs

8
docs citations

8
times ranked

1743
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of Cu(II) ions in aqueous solution using chitosan beads, chitosan-GLA beads and chitosan-alginate beads. <i>Chemical Engineering Journal</i> , 2008, 143, 62-72.	6.6	473
2	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, 958-969.	3.8	338
3	Pb(II) biosorption using chitosan and chitosan derivatives beads: Equilibrium, ion exchange and mechanism studies. <i>Journal of Environmental Sciences</i> , 2010, 22, 338-346.	3.2	169
4	Adsorption of chromium from aqueous solution using chitosan beads. <i>Adsorption</i> , 2006, 12, 249-257.	1.4	104
5	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.	2.3	79
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.	4.0	73
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.	0.5	7
8	Removal of erythrosine dye in aqueous solution using chitosan beads and chitosan-tripolyphosphate beads. <i>International Journal of Research in Pharmaceutical Sciences</i> , 2019, 10, .	0.0	1