

Carlos Escudero-Oñate

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5206255/publications.pdf>

Version: 2024-02-01

10
papers

324
citations

1306789

7
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic removal by a waste metal (hydr)oxide entrapped into calcium alginate beads. <i>Journal of Hazardous Materials</i> , 2009, 164, 533-541.	6.5	108
2	Modelling of breakthrough curves of single and binary mixtures of Cu(II), Cd(II), Ni(II) and Pb(II) sorption onto grape stalks waste. <i>Chemical Engineering Journal</i> , 2013, 217, 129-138.	6.6	56
3	Fluoride loaded polymeric nanoparticles for dental delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 104, 326-334.	1.9	50
4	Reuse of Exhausted Ground Coffee Waste for Cr(VI) Sorption. <i>Separation Science and Technology</i> , 2008, 43, 582-596.	1.3	46
5	Modeling of kinetics of Cr(VI) sorption onto grape stalk waste in a stirred batch reactor. <i>Journal of Hazardous Materials</i> , 2009, 170, 286-291.	6.5	23
6	A Review of Chitosan-Based Materials for the Removal of Organic Pollution from Water and Bioaugmentation. , 0, , .		14
7	Sustainable microalgae-based technology for biotransformation of benzalkonium chloride in oil and gas produced water: A laboratory-scale study. <i>Science of the Total Environment</i> , 2020, 748, 141526.	3.9	10
8	Adsorption of Cu(II), Ni(II), Pb(II) and Cd(II) from Ternary Mixtures: Modelling Competitive Breakthrough Curves and Assessment of Sensitivity. <i>Environmental Processes</i> , 2017, 4, 833-849.	1.7	8
9	<scp>NordAqua</scp>, a Nordic Center of Excellence to develop an algae-based photosynthetic production platform. <i>Physiologia Plantarum</i> , 2021, 173, 507-513.	2.6	7
10	Non-woven polypropylene fabric modified with carbon nanotubes and decorated with nanoakaganeite for arsenite removal. <i>International Journal of Environmental Science and Technology</i> , 2018, 15, 1831-1842.	1.8	2