Liliana Morales-Barrera

List of Publications by Year
in descending order

11 papers	243 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	309 citing authors

#	Article	IF	Citations
1	Biosorption of Ni(II) from aqueous solutions by Litchi chinensis seeds. Bioresource Technology, 2013, 136, 635-643.	9.6	70
2	Corncob as an effective, eco-friendly, and economic biosorbent for removing the azo dye Direct Yellow 27 from aqueous solutions. PLoS ONE, 2018, 13, e0196428.	2.5	55
3	Nickel(II) biosorption by Rhodotorula glutinis. Journal of Industrial Microbiology and Biotechnology, 2011, 38, 51-64.	3.0	40
4	BIOSORPTION OF AMARANTH DYE FROM AQUEOUS SOLUTION BY ROOTS, LEAVES, STEMS AND THE WHOLE PLANT OF E. crassipes. Environmental Engineering and Management Journal, 2014, 13, 1917-1926.	0.6	18
5	Biosorptive removal of acid orange 74 dye by HCl-pretreated Lemna sp.. PLoS ONE, 2020, 15, e0228595.	2.5	14
6	Isolation, identification, and kinetic and thermodynamic characterization of a Pichia kudriavzevii yeast strain capable of fermentation. Food and Bioproducts Processing, 2022, 131, 109-124.	3.6	14
7	Single and Binary Equilibrium Studies for Ni2+ and Zn2+ Biosorption onto Lemna gibba from Aqueous Solutions. Processes, 2020, 8, 1089.	2.8	10
8	Continuous biosorption of acid red 27 azo dye by Eichhornia crassipes leaves in a packed-bed column. Scientific Reports, 2021, 11, 18413.	3.3	8
9	Equilibrium Biosorption of Zn2+ and Ni2+ Ions from Monometallic and Bimetallic Solutions by Crab Shell Biomass. Processes, 2022, 10, 886.	2.8	6
10	Biosorption of Co2+ Ions from Aqueous Solution by K2HPO4-Pretreated Duckweed Lemna gibba. Processes, 2020, 8, 1532.	2.8	5
11	Effect of simulated acidic and salty fermentation conditions on kinetic growth parameters and probiotic potential of Lactobacillus acidipiscis and Lactobacillus pentosus. International Journal of Food Science and Technology, 2021, 56, 2146-2155.	2.7	3