

Liliana Morales-Barrera

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

243
citations

1307594

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1281871

11
g-index

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all docs

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docs citations

11
times ranked

309
citing authors

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