

Raúl Cortés-Martínez

List of Publications by Year in descending order

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17
papers

328
citations

759233

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996975

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17
all docs

17
docs citations

17
times ranked

485
citing authors

#	ARTICLE	IF	CITATIONS
1	Acid mine drainage (AMD) treatment using galvanic electrochemical system Al-Cu. Environmental Technology (United Kingdom), 2023, 44, 4424-4440.	2.2	1
2	Cd(II) and Pb(II) Adsorption Using a Composite Obtained from Moringa oleifera Lam. Cellulose Nanofibrils Impregnated with Iron Nanoparticles. Water (Switzerland), 2021, 13, 89.	2.7	25
3	Effective lead removal from aqueous solutions using cellulose nanofibers obtained from water hyacinth. Water Science and Technology: Water Supply, 2020, 20, 2715-2736.	2.1	14
4	Hydrogeochemical Characteristics and Assessment of Drinking Water Quality in the Urban Area of Zamora, Mexico. Water (Switzerland), 2020, 12, 556.	2.7	35
5	Reduction and Biosorption of Cr(VI) from Aqueous Solutions by Acid-Modified Guava Seeds: Kinetic and Equilibrium Studies. Polish Journal of Chemical Technology, 2020, 22, 36-47.	0.5	2
6	Removal of Fluoride and Arsenate from Aqueous Solutions by Aluminum-Modified Guava Seeds. Applied Sciences (Switzerland), 2018, 8, 1807.	2.5	26
7	Fluoride removal by aluminum-modified pine sawdust: Effect of competitive ions. Ecological Engineering, 2016, 94, 365-379.	3.6	43
8	Distribution and enrichment of trace metals and arsenic at the upper layer of sediments from Lerma River in La Piedad, Mexico: case history. Environmental Earth Sciences, 2016, 75, 1.	2.7	8
9	Thermodynamic, Kinetic, and Equilibrium Parameters for the Removal of Lead and Cadmium from Aqueous Solutions with Calcium Alginate Beads. Scientific World Journal, The, 2014, 2014, 1-9.	2.1	46
10	ARSENATE BIOSORPTION BY IRON-MODIFIED PINE SAWDUST IN BATCH SYSTEMS: KINETICS AND EQUILIBRIUM STUDIES. BioResources, 2012, 7, .	1.0	5
11	As (V) Biosorption in an Aqueous Solution Using Chemically Treated Lemon (<i>Citrus aurantifolia</i>). Tj ETQq1 1 0.784314 rgBT /Overlock 3.1 34	3.1	34
12	Whole-grain corn tortilla prepared using an ecological nixtamalisation process and its impact on the nutritional value. International Journal of Food Science and Technology, 2010, 45, 23-28.	2.7	28
13	Distribution and partitioning of iron, zinc, and arsenic in surface sediments in the Grande River mouth to Cuitzeo Lake, Mexico. Environmental Monitoring and Assessment, 2010, 166, 331-346.	2.7	17
14	Removal of Cadmium By Natural and Surfactant-Modified Mexican Zeolitic Rocks in Fixed Bed Columns. Water, Air, and Soil Pollution, 2009, 196, 199-210.	2.4	12
15	Sorption Behavior of 4-Chlorophenol from Aqueous Solutions By a Surfactant-modified Mexican Zeolitic Rock in Batch and Fixed Bed Systems. Water, Air, and Soil Pollution, 2007, 183, 85-94.	2.4	15
16	Microbiologically influenced corrosion of steels by thermophilic and mesophilic bacteria. Materials and Corrosion - Werkstoffe Und Korrosion, 2006, 57, 543-548.	1.5	15
17	Removal of As(V) from aqueous solutions using calcium-alginate microspheres with encapsulated iron nanoparticles. Water Science and Technology: Water Supply, 0, , .	2.1	2