

Adriana Pires Vieira

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

633
citations

840119

11
h-index

794141

19
g-index

23
all docs

23
docs citations

23
times ranked

927
citing authors

#	ARTICLE	IF	CITATIONS
1	A new strontium based reactive carbonate composite for thermochemical energy storage. <i>Journal of Materials Chemistry A</i> , 2021, 9, 20585-20594.	5.2	6
2	A Short-lived but Highly Cytotoxic Vanadium(V) Complex as a Potential Drug Lead for Brain Cancer Treatment by Intratumoral Injections. <i>Angewandte Chemie</i> , 2020, 132, 15968-15972.	1.6	8
3	Frontispiz: A Short-lived but Highly Cytotoxic Vanadium(V) Complex as a Potential Drug Lead for Brain Cancer Treatment by Intratumoral Injections. <i>Angewandte Chemie</i> , 2020, 132, .	1.6	0
4	Frontispiece: A Short-lived but Highly Cytotoxic Vanadium(V) Complex as a Potential Drug Lead for Brain Cancer Treatment by Intratumoral Injections. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	7.2	0
5	A Short-lived but Highly Cytotoxic Vanadium(V) Complex as a Potential Drug Lead for Brain Cancer Treatment by Intratumoral Injections. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15834-15838.	7.2	46
6	Comparative studies of Schiff base-copper(II) and zinc(II) complexes regarding their DNA binding ability and cytotoxicity against sarcoma cells. <i>New Journal of Chemistry</i> , 2018, 42, 13169-13179.	1.4	25
7	Removal of Remazol brilliant violet textile dye by adsorption using rice hulls. <i>Polimeros</i> , 2017, 27, 16-26.	0.2	24
8	Sawdust Derivative for Environmental Application: Chemistry, Functionalization and Removal of textile dye from aqueous solution. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 1212-1220.	0.3	6
9	Design, syntheses, characterization, and cytotoxicity studies of novel heterobinuclear oxindolimine copper(II)-platinum(II) complexes. <i>Journal of Inorganic Biochemistry</i> , 2016, 165, 108-118.	1.5	11
10	Preparation of silver nanoparticles using aqueous extracts of the red algae <i>Laurencia aldingensis</i> and <i>Laurenciella</i> sp. and their cytotoxic activities. <i>Journal of Applied Phycology</i> , 2016, 28, 2615-2622.	1.5	25
11	High performance maleated lignocellulose epicarp fibers for copper ion removal. <i>Brazilian Journal of Chemical Engineering</i> , 2014, 31, 183-193.	0.7	11
12	Removal of reactive dyes using organofunctionalized mesoporous silicas. <i>Journal of Porous Materials</i> , 2013, 20, 1179-1188.	1.3	10
13	New Chemical Organic Anhydride Immobilization Process Used on Banana Pseudostems: A Biopolymer for Cation Removal. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 11007-11015.	1.8	10
14	Ibuprofen-loaded chitosan and chemically modified chitosans' Release features from tablet and film forms. <i>International Journal of Biological Macromolecules</i> , 2013, 52, 107-115.	3.6	19
15	Organofunctionalized magnesium phyllosilicates as mono- or bifunctional entities for industrial dyes removal. <i>RSC Advances</i> , 2012, 2, 3502.	1.7	33
16	Epicarp and mesocarp of babassu (<i>Orbignya speciosa</i>): characterization and application in copper phthalocyanine dye removal. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 21-29.	0.6	31
17	Removal of textile dyes from aqueous solution by babassu coconut epicarp (<i>Orbignya speciosa</i>). <i>Chemical Engineering Journal</i> , 2011, 173, 334-340.	6.6	71
18	Kinetics and thermodynamics of indanthrene textile dye adsorption onto chitosan. <i>E-Polymers</i> , 2010, 10, .	1.3	0

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19	Immobilization of ethylenesulfide on babassu coconut epicarp and mesocarp for divalent cation sorption. <i>Journal of Hazardous Materials</i> , 2010, 174, 714-719.	6.5	45
20	Copper sorption from aqueous solutions and sugar cane spirits by chemically modified babassu coconut (<i>Orbignya speciosa</i>) mesocarp. <i>Chemical Engineering Journal</i> , 2010, 161, 99-105.	6.6	70
21	Kinetics and thermodynamics of textile dye adsorption from aqueous solutions using babassu coconut mesocarp. <i>Journal of Hazardous Materials</i> , 2009, 166, 1272-1278.	6.5	169
22	Removal of the Textile Dye Indanthrene Olive Green from Aqueous Solution Using Chitosan. <i>Adsorption Science and Technology</i> , 2009, 27, 947-964.	1.5	3
23	“Sweet Chemistry” a Green Way for Obtaining Selenium Nanoparticles Active against Cancer Cells. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	10