

# Andreia da Paz Schiller

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

243  
citations

1040056

9  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of two neotropical ecoregions in the community of benthic macroinvertebrates. <i>International Journal of River Basin Management</i> , 2021, 19, 201-207.	2.7	4
2	Evaluation of benthic macroinvertebrates as indicators of metal pollution in Brazilian rivers. <i>International Journal of River Basin Management</i> , 2021, 19, 209-219.	2.7	6
3	Development of biochar and activated carbon from cigarettes wastes and their applications in Pb <sup>2+</sup> adsorption. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104980.	6.7	27
4	Distribution of heavy metals in sediments and their bioaccumulation on benthic macroinvertebrates in a tropical Brazilian watershed. <i>Ecological Engineering</i> , 2021, 163, 106194.	3.6	14
5	Effective Cd <sup>2+</sup> removal from water using novel micro-mesoporous activated carbons obtained from tobacco: CCD approach, optimization, kinetic, and isotherm studies. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2021, 19, 1851-1874.	3.0	4
6	Growth and accumulation of Pb by roots and shoots of <i>Brassica juncea</i> L.. <i>International Journal of Phytoremediation</i> , 2020, 22, 134-139.	3.1	25
7	Triple activation (thermal-chemical-physical) in the development of an activated carbon from tobacco: characterizations and optimal conditions for Cd <sup>2+</sup> and Pb <sup>2+</sup> removal from waters. <i>Water Practice and Technology</i> , 2020, 15, 877-898.	2.0	12
8	Eco-friendly, renewable <i>Crambe abyssinica</i> Hochst-based adsorbents remove high quantities of Zn <sup>2+</sup> in water. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2020, 18, 809-823.	3.0	5
9	<i>Salvinia auriculata</i> in post-treatment of dairy industry wastewater. <i>International Journal of Phytoremediation</i> , 2019, 21, 1368-1374.	3.1	12
10	Influence of hydrological flows from tropical watersheds on the dynamics of Cu and Zn in sediments. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 86.	2.7	12
11	Development of renewable adsorbent from cigarettes for lead removal from water. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 103200.	6.7	22
12	Production of biogas and biofertilizer using anaerobic reactors with swine manure and glycerin doses. <i>Journal of Cleaner Production</i> , 2019, 213, 176-184.	9.3	32
13	Human intoxication by agrochemicals in the region of South Brazil between 1999 and 2014. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 219-225.	1.5	17
14	<i>Pistia stratiotes</i> in the phytoremediation and post-treatment of domestic sewage. <i>International Journal of Phytoremediation</i> , 2019, 21, 714-723.	3.1	23
15	Contamination by lead in sediments at Toledo River, hydrographic basin of PARANÁ-III. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 243.	2.7	7
16	SPIRODELA POLYRHIZA NA FITORREMEDIAÇÃO E PÓS-TRATAMENTO DE EFLUENTE DOMÉSTICO. <i>Revista De Estudos Ambientais</i> , 2018, 19, 17.	0.1	3
17	Stability of Aggregates and the Processes that Help in Their Formation and Stabilization. <i>International Journal of Plant &amp; Soil Science</i> , 2018, 22, 1-14.	0.2	4
18	Biofertilization of Tifton 85 with Sludge from Sewage Treatment Station of Whey Industry. <i>International Journal of Plant &amp; Soil Science</i> , 2017, 16, 1-10.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Use of Co-Products from the Processing of Cassava for the Development of Adsorbent Materials Aiming Metal Removal. , 0, , .		3
20	Potential of agricultural and agroindustrial wastes as adsorbent materials of toxic heavy metals: a review. , 0, 187, 203-218.		10