

Bianca do Amaral

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/738254/publications.pdf>

Version: 2024-02-01

12
papers

125
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of isoniazid degradation by Fenton and photo-Fenton processes, by-products analysis and toxicity evaluation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, 425, 113671.	3.9	12
2	Brazilian vs. Paraguayan streams: Differences in water quality in a cross-border subtropical region. <i>Limnologica</i> , 2021, 90, 125904.	1.5	3
3	Pesticides in surface water from Brazil and Paraguay cross-border region: Screening using LC-QTOF MS and correlation with land use and occupation through multivariate analysis. <i>Microchemical Journal</i> , 2021, 168, 106502.	4.5	14
4	Chemometric Approach to Quantify 5-Hydroxymethylfurfural and Furfural Obtained from Sugarcane Bagasse and Peanut Hull by UV. <i>Bioenergy Research</i> , 2020, 13, 737-745.	3.9	5
5	Evaluation of a Hollow-Fiber Liquid-Phase Microextraction Technique for the Simultaneous Determination of PPI Drugs in Human Plasma by LC-DAD. <i>Journal of Chromatographic Science</i> , 2018, 56, 564-573.	1.4	9
6	Antituberculosis drugs degradation by UV-based advanced oxidation processes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 353, 26-33.	3.9	39
7	Determination of carbamazepine and diazepam by SPE-HPLC-DAD in Belém River water, Curitiba-PR/Brazil. <i>Revista Ambiente & Água</i> , 2018, 13, 1.	0.3	9
8	New insight into monitoring degradation products during the TiO ₂ -photocatalysis process by multivariate molecular spectroscopy. <i>Environmental Science and Pollution Research</i> , 2017, 24, 6040-6046.	5.3	2
9	Sensitive Estrogens Determination in Wastewater Samples by HPLC and Fluorescence Detection. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	2
10	Simultaneous determination of atrazine and metabolites (DIA and DEA) in natural water by multivariate electronic spectroscopy. <i>Microchemical Journal</i> , 2014, 117, 262-267.	4.5	25
11	Suspended and Immobilized TiO ₂ Photocatalytic Degradation of Estrogens: Potential for Application in Wastewater Treatment Processes. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	4
12	Potentiality of Epoxy-Montmorillonite Composite for Stir-Bar Sorptive Extraction for Determination of Atrazine. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	1