

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