MarÃ-a Rosa Repetti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1173051/publications.pdf

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20 papers

583 citations

687363 13 h-index 752698 20 g-index

20 all docs

20 docs citations

times ranked

20

601 citing authors

#	Article	IF	CITATIONS
1	Determination of glyphosate, AMPA and glufosinate in dairy farm water from Argentina using a simplified UHPLC-MS/MS method. Science of the Total Environment, 2018, 645, 34-43.	8.0	76
2	Perinatal exposure to a glyphosate-based herbicide impairs female reproductive outcomes and induces second-generation adverse effects in Wistar rats. Archives of Toxicology, 2018, 92, 2629-2643.	4.2	67
3	Fish inhabiting rice fields: Bioaccumulation, oxidative stress and neurotoxic effects after pesticides application. Ecological Indicators, 2020, 113, 106186.	6. 3	67
4	Influence of rainfall and seasonal crop practices on nutrient and pesticide runoff from soybean dominated agricultural areas in Pampean streams, Argentina. Science of the Total Environment, 2021, 788, 147676.	8.0	50
5	Occurrence, Distribution, and Ecological Risk of Fluoroquinolones in Rivers and Wastewaters. Environmental Toxicology and Chemistry, 2019, 38, 2305-2313.	4.3	48
6	Glyphosate Loss by Runoff and Its Relationship with Phosphorus Fertilization. Journal of Agricultural and Food Chemistry, 2015, 63, 4444-4448.	5.2	41
7	Water and sediment quality assessment in the Colastiné-Corralito stream system (Santa Fe, Argentina): impact of industry and agriculture on aquatic ecosystems. Environmental Science and Pollution Research, 2018, 25, 6951-6968.	5. 3	37
8	Glyphosate and glufosinate ammonium, herbicides commonly used on genetically modified crops, and their interaction with microplastics: Ecotoxicity in anuran tadpoles. Science of the Total Environment, 2022, 804, 150177.	8.0	35
9	Neonatal exposure to a glyphosate-based herbicide alters the histofunctional differentiation of the ovaries and uterus in lambs. Molecular and Cellular Endocrinology, 2019, 482, 45-56.	3.2	34
10	Effects of the emulsifiable herbicide Dicamba on amphibian tadpoles: an underestimated toxicity risk?. Environmental Science and Pollution Research, 2021, 28, 31962-31974.	5. 3	20
11	Validation of a high-throughput method for analysis of pesticide residues in hemp and hemp products. Journal of Chromatography A, 2021, 1645, 462097.	3.7	20
12	Comprehensive estimate of the theoretical maximum daily intake of pesticide residues for chronic dietary risk assessment in Argentina. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2017, 52, 256-266.	1.5	19
13	Determination of imidacloprid in beehive samples by UHPLC-MS/MS. Microchemical Journal, 2018, 143, 72-81.	4.5	17
14	Multiclass Compatible Sample Preparation for UHPLC–MS/MS Determination of Aflatoxin M1 in Raw Milk. Chromatographia, 2016, 79, 1091-1100.	1.3	11
15	Biomarkers of exposure and effect in the armoured catfish Hoplosternum littorale during a rice production cycle. Environmental Pollution, 2021, 287, 117356.	7.5	9
16	Enzyme Activities as Indicators of Soil Quality: Response to Intensive Soybean and Rice Crops. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	8
17	DETERMINACIÓN DE LA CONCENTRACIÓN DE GLIFOSATO EN AGUA MEDIANTE LA TÉCNICA DE INMUNOABSORCIÓN LIGADA A ENZIMAS (ELISA). Revista Internacional De Contaminacion Ambiental, 2016, 32, 399-406.	0.4	7
18	National short-term dietary exposure assessment of a selected group of pesticides in Argentina. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2018, 53, 639-651.	1.5	7

#	Article	IF	CITATIONS
19	Quality of the surface water of a basin affected by the expansion of the agricultural frontier over the native forest in the Argentine Espinal region. Environmental Science and Pollution Research, 2022, 29, 57395-57411.	5.3	5
20	Zooplankton shifts from headwater to lowland streams: Insights into the role of water quality to assist the protection and restoration of agricultural waterways. Ecohydrology, 2022, 15, .	2.4	5