

Vanessa Takeshita

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

125
citations

1683934

5
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Cow bone char as a sorbent to increase sorption and decrease mobility of hexazinone, metribuzin, and quinclorac in soil. <i>Geoderma</i> , 2019, 343, 40-49.	2.3	30
2	Foliar absorption and field herbicidal studies of atrazine-loaded polymeric nanoparticles. <i>Journal of Hazardous Materials</i> , 2021, 418, 126350.	6.5	27
3	Animal bonechar increases sorption and decreases leaching potential of aminocyclopyrachlor and mesotrione in a tropical soil. <i>Geoderma</i> , 2018, 316, 11-18.	2.3	21
4	Phytoextraction of diuron, hexazinone, and sulfometuron-methyl from the soil by green manure species. <i>Chemosphere</i> , 2020, 256, 127059.	4.2	19
5	Development of a Preemergent Nanoherbicide: From Efficiency Evaluation to the Assessment of Environmental Fate and Risks to Soil Microorganisms. <i>ACS Nanoscience Au</i> , 2022, 2, 307-323.	2.0	12
6	Spatial distribution of sorption and desorption process of ¹⁴ C-radiolabelled hexazinone and tebuthiuron in tropical soil. <i>Chemosphere</i> , 2021, 264, 128494.	4.2	7
7	Adsorption Isotherms of Diuron and Hexazinone in Drinking Water Using Four Agro-Industrial Residues. <i>Planta Daninha</i> , 0, 38, .	0.5	4
8	Aminocyclopyrachlor sorption–desorption and leaching in soil amended with organic materials from sugar cane cultivation. <i>Weed Research</i> , 2020, 60, 363-373.	0.8	3
9	Distribution and formation of degradation products of ¹⁴ C-quinclorac in five tropical soils. <i>Archives of Agronomy and Soil Science</i> , 2020, 66, 1598-1609.	1.3	2
10	Quantification of the Fate of Aminocyclopyrachlor in Soil Amended with Organic Residues from a Sugarcane System. <i>Sugar Tech</i> , 2020, 22, 428-436.	0.9	0
11	Interacting effects on absorption and translocation of ¹⁴ C-mesotrione and ¹⁴ C-atrazine mixture for morning glory (<i>Ipomoea hederifolia</i>) control. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 563-573.	0.7	0