

Tiziana Centofanti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5050543/publications.pdf>

Version: 2024-02-01

22
papers

326
citations

1039406

9
h-index

887659

17
g-index

23
all docs

23
docs citations

23
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the halophyte <i>Salsola soda</i> as an alternative crop for saline soils high in selenium and boron. <i>Journal of Environmental Management</i> , 2015, 157, 96-102.	3.8	46
2	Development of agro-environmental scenarios to support pesticide risk assessment in Europe. <i>Science of the Total Environment</i> , 2008, 407, 574-588.	3.9	38
3	Xylem exudate composition and root-to-shoot nickel translocation in <i>Alyssum</i> species. <i>Plant and Soil</i> , 2013, 373, 59-75.	1.8	38
4	Hyperaccumulation of nickel by <i>Alyssum corsicum</i> is related to solubility of Ni mineral species. <i>Plant and Soil</i> , 2012, 359, 71-83.	1.8	24
5	EVALUATION OF PLANT GROWTH REGULATORS TO INCREASE NICKEL PHYTOEXTRACTION BY <i>ALYSSUM</i> SPECIES. <i>International Journal of Phytoremediation</i> , 2013, 15, 365-375.	1.7	21
6	Integrated policy analysis to identify transformation paths to more sustainable legume-based food and feed value-chains in Europe. <i>Agroecology and Sustainable Food Systems</i> , 2021, 45, 931-953.	1.0	19
7	Organic amendments for risk mitigation of organochlorine pesticide residues in old orchard soils. <i>Environmental Pollution</i> , 2016, 210, 182-191.	3.7	16
8	Deficit irrigation strategies and their impact on yield and nutritional quality of pomegranate fruit. <i>Fruits</i> , 2017, 72, 47-54.	0.3	15
9	Utilizing thin-film solid-phase extraction to assess the effect of organic carbon amendments on the bioavailability of DDT and dieldrin to earthworms. <i>Environmental Pollution</i> , 2014, 185, 307-313.	3.7	13
10	The Biology of Legumes and Their Agronomic, Economic, and Social Impact. , 2020, , 3-25.		11
11	Is the Transfer Factor a Relevant Tool to Assess the Soil-to-Plant Transfer of Radionuclides under Field Conditions?. <i>Journal of Environmental Quality</i> , 2005, 34, 1972-1979.	1.0	9
12	Using Chelator-Buffered Nutrient Solutions to Limit Ni Phytoavailability to the Ni-Hyperaccumulator <i>Alyssum murale</i> . <i>Northeastern Naturalist</i> , 2009, 16, 215-222.	0.1	9
13	Assessment of Trace Element Accumulation by Earthworms in an Orchard Soil Remediation Study Using Soil Amendments. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	8
14	Policy Interventions Promoting Sustainable Food- and Feed-Systems: A Delphi Study of Legume Production and Consumption. <i>Sustainability</i> , 2021, 13, 7597.	1.6	6
15	NiO(s) (bunsenite) is not available to <i>Alyssum</i> species. <i>Plant and Soil</i> , 2009, 319, 219-223.	1.8	4
16	Fruit quality of pomegranate grown in arid environment and irrigated with saline water. <i>Sustainable Water Resources Management</i> , 2018, 4, 951-964.	1.0	4
17	Feasibility of growing halophyte <i>œagrettiœ (Salsola soda) as an alternative boron-tolerant food crop in unproductive boron-laden regions. <i>Plant and Soil</i>, 2019, 445, 323-334.</i>	1.8	4
18	Uptake and translocation of ¹³⁴ Cs by maize roots as affected by heterogeneous distribution of ¹³⁴ Cs. <i>Plant and Soil</i> , 2006, 284, 293-303.	1.8	3

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19	Chelator-Buffered Nutrient Solution is Ineffective in Extracting Ni From Seeds of <i>Alyssum</i> . International Journal of Phytoremediation, 2011, 13, 434-440.	1.7	3
20	Fruit nutritional quality under deficit irrigation: the case of table grapes in California. Journal of the Science of Food and Agriculture, 2019, 99, 2215-2225.	1.7	2
21	Time-Dependent Distribution of Surface-Applied Radionuclides and their Recovery in Maize during the Growing Season. Journal of Environmental Quality, 2007, 36, 280-290.	1.0	0
22	Phytoextraction of Trace Metals: Principles and Applications. , 2015, , 217-227.		0