

Liana Pozza

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

462
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating portable X-ray fluorescence (pXRF) measurement uncertainty for accurate soil contamination mapping. <i>Geoderma</i> , 2021, 382, 114712.	5.1	12
2	The science of Soil Security and Food Security. <i>Soil Security</i> , 2020, 1, 100002.	2.3	37
3	Integration of vis-NIR and pXRF spectroscopy for rapid measurement of soil lead concentrations. <i>Soil Research</i> , 2020, 58, 247.	1.1	18
4	Using bivariate linear mixed models to monitor the change in spatial distribution of heavy metals at the site of a historic landfill. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 472.	2.7	6
5	A meta-analysis of published semivariograms to determine sample size requirements for assessment of heavy metal concentrations at contaminated sites. <i>Soil Research</i> , 2019, 57, 311.	1.1	3
6	An approach to forecast grain crop yield using multi-layered, multi-farm data sets and machine learning. <i>Precision Agriculture</i> , 2019, 20, 1015-1029.	6.0	129
7	Modelling drivers and distribution of lead and zinc concentrations in soils of an urban catchment (Sydney estuary, Australia). <i>Science of the Total Environment</i> , 2017, 598, 168-178.	8.0	16
8	Reply to "Comment on "Potential of integrated field spectroscopy and spatial analysis for enhanced assessment of soil contamination: A prospective review" by Horta et al" <i>Geoderma</i> , 2016, 271, 256-257.	5.1	4
9	Potential of integrated field spectroscopy and spatial analysis for enhanced assessment of soil contamination: A prospective review. <i>Geoderma</i> , 2015, 241-242, 180-209.	5.1	237