Liana Pozza

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2515310/publications.pdf

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