

Elena Lozano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7287650/publications.pdf>

Version: 2024-02-01

8
papers

206
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological and chemical factors controlling the patchy distribution of soil water repellency among plant species in a Mediterranean semiarid forest. <i>Geoderma</i> , 2013, 207-208, 212-220.	5.1	70
2	Temporal changes in soil water repellency after a forest fire in a Mediterranean calcareous soil: Influence of ash and different vegetation type. <i>Science of the Total Environment</i> , 2016, 572, 1252-1260.	8.0	32
3	Relationships between soil water repellency and microbial community composition under different plant species in a Mediterranean semiarid forest. <i>Journal of Hydrology and Hydromechanics</i> , 2014, 62, 101-107.	2.0	30
4	Advances in the knowledge of how heating can affect aggregate stability in Mediterranean soils: a XDR and SEM-EDX approach. <i>Catena</i> , 2016, 147, 315-324.	5.0	21
5	Small variations of soil properties control fire-induced water repellency .. <i>Spanish Journal of Soil Science</i> , 0, 4, .	0.0	18
6	Effects of relative humidity on the water repellency of fire-affected soils. <i>Catena</i> , 2016, 138, 68-76.	5.0	14
7	Sensitivity of glomalin-related soil protein to wildfires: Immediate and medium-term changes. <i>Science of the Total Environment</i> , 2016, 572, 1238-1243.	8.0	11
8	Glomalin-related Soil Protein Response to Heating Temperature: A Laboratory Approach. <i>Land Degradation and Development</i> , 2016, 27, 1432-1439.	3.9	10