

Inmaculada Valverde-Asenjo

List of Publications by Year in descending order

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Version: 2024-02-01

17
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citations

1040056

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219
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbonate, organic and clay fractions determine metal bioavailability in periurban calcareous agricultural soils in the Mediterranean area. <i>Geoderma</i> , 2014, 221-222, 103-112.	5.1	30
2	Calcareous amendments in truffle culture: A soil nutrition hypothesis. <i>Soil Biology and Biochemistry</i> , 2009, 41, 1227-1232.	8.8	27
3	Impact of earthworm casts on soil pH and calcium carbonate in black truffle burns. <i>Agroforestry Systems</i> , 2013, 87, 815-826.	2.0	21
4	Calcareous amendments to soils to eradicate <i>Tuber brumale</i> from <i>T. melanosporum</i> cultivations: a multivariate statistical approach. <i>Mycorrhiza</i> , 2009, 19, 159-165.	2.8	18
5	Soil and vegetation dynamics in a chronosequence of abandoned vineyards. <i>Agriculture, Ecosystems and Environment</i> , 2020, 301, 107049.	5.3	15
6	Metal extractability patterns to evaluate (potentially) mobile fractions in periurban calcareous agricultural soils in the Mediterranean area—analytical and mineralogical approaches. <i>Environmental Science and Pollution Research</i> , 2013, 20, 6392-6405.	5.3	14
7	Enzyme activity indicates soil functionality affectation with low levels of trace elements. <i>Environmental Pollution</i> , 2018, 243, 1861-1866.	7.5	11
8	Influence of Edaphic Factors on Edible Ectomycorrhizal Mushrooms: New Hypotheses on Soil Nutrition and C Sinks Associated to Ectomycorrhizae and Soil Fauna Using the Tuber BrÅ»lÃ© Model. <i>Soil Biology</i> , 2012, , 83-104.	0.8	10
9	Impact of vineyard abandonment and natural recolonization on metal content and availability in Mediterranean soils. <i>Science of the Total Environment</i> , 2016, 551-552, 57-65.	8.0	10
10	Statistical patterns of carbonates and total organic carbon on soils of <i>Tuber rufum</i> and <i>T. melanosporum</i> (black truffle) brÅ»lÃ©s. <i>Soil Research</i> , 2009, 47, 206.	1.1	9
11	Interannual climate variability determines the efficiency of functional recovery in dry Mediterranean abandoned vineyards. <i>Land Degradation and Development</i> , 2021, 32, 1883-1900.	3.9	6
12	Colonizing vegetation type drives evolution of organic matter in secondary succession in abandoned vineyards. <i>Plant Ecology</i> , 2020, 221, 1143-1158.	1.6	5
13	Soils developed in diapiric environment in Mediterranean area: Sector north of the Iberian Peninsula. <i>Communications in Soil Science and Plant Analysis</i> , 1999, 30, 1183-1199.	1.4	4
14	Mineralogical and geo-chemical characterization of a diapiric formation in the North of Spain. <i>Catena</i> , 2007, 70, 375-387.	5.0	4
15	Dynamics of alkali and alkaline-earth cations in semi-arid environment of northern Spain. <i>Communications in Soil Science and Plant Analysis</i> , 2001, 32, 1943-1957.	1.4	2
16	Towards Integrated Understanding of the Rhizosphere Phenomenon as Ecological Driver: Can Rhizoculture Improve Agricultural and Forestry Systems?. , 2017, , 43-75.		2
17	PHYSICAL AND CHEMICAL CHARACTERISTICS OF SOILS FORMED ON OPHITIC AND SEDIMENTARY MATERIALS IN MEDITERRANEAN CLIMATE. <i>Soil Science</i> , 2007, 172, 396-412.	0.9	0