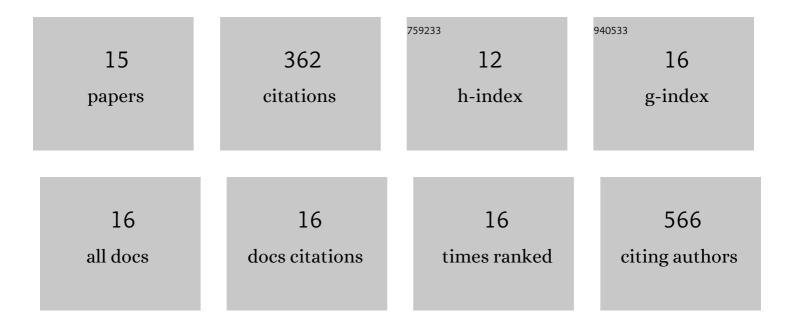
Rosa MarÃ-a InclÃ;n Cuartas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/875905/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Temperature sensitivity of forest soil organic matter decomposition along two elevation gradients. Journal of Geophysical Research, 2010, 115, .	3.3	73
2	Compensation processes of Aleppo pine (Pinus halepensis Mill.) to ozone exposure and drought stress. Environmental Pollution, 2005, 137, 517-524.	7.5	45
3	The Relative Sensitivity of Different Mediterranean Plant Species to Ozone Exposure. Water, Air, and Soil Pollution, 1999, 116, 273-277.	2.4	31
4	Reflectance assessment of summer ozone fumigated Mediterranean white pine seedlings. Environmental and Experimental Botany, 1995, 35, 299-307.	4.2	29
5	Soil CO2Efflux in a Mixed Pine-Oak Forest in ValsaÃn (Central Spain). Scientific World Journal, The, 2007, 7, 166-174.	2.1	22
6	N2O and CH4 fluxes in undisturbed and burned holm oak, scots pine and pyrenean oak forests in central Spain. Biogeochemistry, 2012, 107, 19-41.	3.5	22
7	Ozone and drought stress: Interactive effects on gas exchange in Aleppo pine (Pinus halepensis Mill.). Chemosphere, 1998, 36, 685-690.	8.2	20
8	Ozone effects on Aleppo pine seedlings (Pinus halepensis Mill.) grown in open-top chambers. Water, Air, and Soil Pollution, 1995, 85, 1387-1392.	2.4	19
9	Carbon dioxide fluxes across the Sierra de Guadarrama, Spain. European Journal of Forest Research, 2010, 129, 93-100.	2.5	19
10	Effect of wildfires on soil respiration in three typical Mediterranean forest ecosystems in Madrid, Spain. Plant and Soil, 2013, 369, 403-420.	3.7	19
11	Comparing mountain breezes and their impacts on CO2 mixing ratios at three contrasting areas. Atmospheric Research, 2019, 221, 111-126.	4.1	16
12	Carbon Isotope Composition, Macronutrient Concentrations, and Carboxylating Enzymes in Relation to the Growth of Pinus halepensis Mill. When Subject to Ozone Stress. Water, Air, and Soil Pollution, 2011, 214, 587-598.	2.4	13
13	Grazing, tilling and canopy effects on carbon dioxide fluxes in a Spanish dehesa. Agroforestry Systems, 2015, 89, 305-318.	2.0	13
14	Assessment of soil respiration patterns in an irrigated corn field based on spectral information acquired by field spectroscopy. Agriculture, Ecosystems and Environment, 2015, 212, 158-167.	5.3	11
15	Responses of Aleppo pine to ozone. Developments in Environmental Science, 2003, 3, 211-230.	0.5	6

2