PatrÃ-cia PÃ¡scoa

List of Publications by Year
in descending order

18 papers	555 citations	759233 12 h-index	940533 16 g-index
29 all docs	29 docs citations	29 times ranked	692 citing authors

#	Article	IF	Citations
1	Risk of crop failure due to compound dry and hot extremes estimated with nested copulas. Biogeosciences, 2020, 17, 4815-4830.	3.3	83
2	The role of drought on wheat yield interannual variability in the Iberian Peninsula from 1929 to 2012. International Journal of Biometeorology, 2017, 61, 439-451.	3.0	69
3	Assessing the role of drought events on wildfires in the Iberian Peninsula. Agricultural and Forest Meteorology, 2017, 237-238, 50-59.	4.8	63
4	Drought Trends in the Iberian Peninsula over the Last 112 Years. Advances in Meteorology, 2017, 2017, 1-13.	1.6	55
5	Copula-based agricultural drought risk of rainfed cropping systems. Agricultural Water Management, 2019, 223, 105689.	5.6	55
6	Modelling drought-related yield losses in Iberia using remote sensing and multiscalar indices. Theoretical and Applied Climatology, 2019, 136, 203-220.	2.8	44
7	Numerical and experimental investigation of a gully under surcharge conditions. Urban Water Journal, 2015, 12, 468-476.	2.1	42
8	A Simple Method to Identify Potential Groundwater-Dependent Vegetation Using NDVI MODIS. Forests, 2020, 11, 147.	2.1	22
9	Numerical and experimental characterization of the 2D vertical average-velocity plane at the center-profile and qualitative air entrainment inside a gully for drainage and reverse flow. Computers and Fluids, 2014, 102, 52-61.	2.5	21
10	Drought Impacts on Vegetation in Southeastern Europe. Remote Sensing, 2020, 12, 2156.	4.0	19
11	Probabilistic modelling of the dependence between rainfed crops and drought hazard. Natural Hazards and Earth System Sciences, 2019, 19, 2795-2809.	3.6	18
12	Land degradation trend assessment over Iberia during 1982-2012. Cuadernos De Investigacion Geografica, 2016, 42, 89-112.	1.1	17
13	Summer hot extremes and antecedent drought conditions in Australia. International Journal of Climatology, 2022, 42, 5487-5502.	3.5	11
14	Crops' exposure, sensitivity and adaptive capacity to drought occurrence. Natural Hazards and Earth System Sciences, 2019, 19, 2727-2743.	3.6	9
15	A high-resolution view of the recent drought trends over the Iberian Peninsula. Weather and Climate Extremes, 2021, 32, 100320.	4.1	9
16	Foreword: Deglaciation in Europe. New insights and questions. Cuadernos De Investigacion Geografica, 2015, 41, 257-259.	1.1	7
17	Post-Fire Vegetation Recovery in Iberia Based on Remote- Sensing Information. , 2018, , .		2
18	Impacts of Extreme Climatic Events on the Agricultural and Forestry Systemsâ€"Project Impecaf. Proceedings (mdpi), 2019, 38, 11.	0.2	0