

Natalia MartÃ-n

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5743620/publications.pdf>

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17
papers

1,028
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1668
citing authors

#	ARTICLE	IF	CITATIONS
1	Forest resilience to drought varies across biomes. <i>Global Change Biology</i> , 2018, 24, 2143-2158.	9.5	267
2	Diverse relationships between forest growth and the Normalized Difference Vegetation Index at a global scale. <i>Remote Sensing of Environment</i> , 2016, 187, 14-29.	11.0	119
3	Drought Variability and Land Degradation in Semiarid Regions: Assessment Using Remote Sensing Data and Drought Indices (1982–2011). <i>Remote Sensing</i> , 2015, 7, 4391-4423.	4.0	106
4	The complex influence of ENSO on droughts in Ecuador. <i>Climate Dynamics</i> , 2017, 48, 405-427.	3.8	78
5	Response of crop yield to different time-scales of drought in the United States: Spatio-temporal patterns and climatic and environmental drivers. <i>Agricultural and Forest Meteorology</i> , 2019, 264, 40-55.	4.8	77
6	Climate trends and variability in Ecuador (1966-2011). <i>International Journal of Climatology</i> , 2016, 36, 3839-3855.	3.5	68
7	Atmospheric evaporative demand observations, estimates and driving factors in Spain (1961–2011). <i>Journal of Hydrology</i> , 2015, 523, 262-277.	5.4	52
8	Extreme hydrological events and the influence of reservoirs in a highly regulated river basin of northeastern Spain. <i>Journal of Hydrology: Regional Studies</i> , 2017, 12, 13-32.	2.4	43
9	Effect of reservoirs on streamflow and river regimes in a heavily regulated river basin of Northeast Spain. <i>Catena</i> , 2017, 149, 727-741.	5.0	37
10	Trends in LST over the peninsular Spain as derived from the AVHRR imagery data. <i>Global and Planetary Change</i> , 2018, 166, 75-93.	3.5	37
11	The Westerly Index as complementary indicator of the North Atlantic oscillation in explaining drought variability across Europe. <i>Climate Dynamics</i> , 2016, 47, 845-863.	3.8	36
12	Linking tree-ring growth and satellite-derived gross primary growth in multiple forest biomes. Temporal-scale matters. <i>Ecological Indicators</i> , 2020, 108, 105753.	6.3	33
13	A high-resolution spatial assessment of the impacts of drought variability on vegetation activity in Spain from 1981 to 2015. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 1189-1213.	3.6	26
14	Vegetation greening in Spain detected from long term data (1981–2015). <i>International Journal of Remote Sensing</i> , 2020, 41, 1709-1740.	2.9	16
15	Average monthly and annual climate maps for Bolivia. <i>Journal of Maps</i> , 2016, 12, 295-310.	2.0	13
16	Average annual and seasonal Land Surface Temperature, Spanish Peninsular. <i>Journal of Maps</i> , 2018, 14, 465-475.	2.0	12
17	Recent changes and drivers of the atmospheric evaporative demand in the Canary Islands. <i>Hydrology and Earth System Sciences</i> , 2016, 20, 3393-3410.	4.9	8