Fernando Rodrigo

List of Publications by Year
in descending order

57	3,280	147726 31	168321 53
papers	citations	h-index	g-index

60	60	60	3332
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exploring Combined Influences of Seasonal East Atlantic (EA) and North Atlantic Oscillation (NAO) on the Temperature-Precipitation Relationship in the Iberian Peninsula. Geosciences (Switzerland), 2021, 11, 211.	1.0	12
2	Current European flood-rich period exceptional compared with past 500Âyears. Nature, 2020, 583, 560-566.	13.7	154
3	Recovering Climate Data from Documentary Sources: A Study on the Climate in the South of Spain from 1792 to 1808. Atmosphere, 2020, 11, 296.	1.0	5
4	The Influence of Meteorological Conditions on the Yellow Fever Epidemic in CÃ¡diz (Southern Spain) in 1800: A Historical Scientific Controversy. Atmosphere, 2020, 11, 405.	1.0	3
5	New documentary data on the climate in Southern Spain from 1792 to 1808. Cuadernos De Investigacion Geografica, 2020, 46, 545-561.	0.6	2
6	Unlocking Pre-1850 Instrumental Meteorological Records: A Global Inventory. Bulletin of the American Meteorological Society, 2019, 100, ES389-ES413.	1.7	68
7	The climate of Granada (southern Spain) during the first third of the 18th century (1706â€“1730) according to documentary sources. Climate of the Past, 2019, 15, 647-659.	1.3	4
8	Early meteorological data in southern Spain during the Dalton Minimum. International Journal of Climatology, 2019, 39, 3593-3607.	1.5	10
9	Observed Changes in Daily Precipitation Extremes at Annual Timescale Over the Eastern Mediterranean During 1961â€“2012. Pageoph Topical Volumes, 2019, , 155-170.	0.2	0
10	Coherent variability between seasonal temperatures and rainfalls in the Iberian Peninsula, 1951â€“2016. Theoretical and Applied Climatology, 2019, 135, 473-490.	1.3	6
11	Spatial and temporal analysis of drought variability at several time scales in Syria during 1961â€“2012. Atmospheric Research, 2018, 200, 153-168.	1.8	99
12	Observed Changes in Daily Precipitation Extremes at Annual Timescale Over the Eastern Mediterranean During 1961â€“2012. Pure and Applied Geophysics, 2018, 175, 3875-3890.	0.8	36
13	A review of the Little Ice Age in Andalusia (Southern Spain): results and research challenges. Cuadernos De Investigacion Geografica, 2018, 44, 245-265.	0.6	5
14	Covariability of seasonal temperature and precipitation over the Iberian Peninsula in high-resolution regional climate simulations (1001â€“2099). Global and Planetary Change, 2017, 151, 122-133.	1.6	13
15	On the covariability of seasonal temperature and precipitation in Spain, 1956â€“2005. International Journal of Climatology, 2015, 35, 3362-3370.	1.5	12
16	Trends in surface air temperatures, precipitation and combined indices in the southeastern Iberian Peninsula (1970-2007). Climate Research, 2015, 63, 43-60.	0.4	20
17	Circulation types and extreme precipitation days in the Iberian Peninsula in the transition seasons: Spatial links and temporal changes. Atmospheric Research, 2014, 138, 41-58.	1.8	29
18	Early Spanish meteorological records (1780â€“1850). International Journal of Climatology, 2014, 34, 593-603.	1.5	36

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19	Spring and summer extreme temperatures in Iberia during last century in relation to circulation types. Atmospheric Research, 2013, 127, 154-177.	1.8	32
20	Trends in seasonal indices of daily temperature extremes in the Iberian Peninsula, 1929â€“2005. International Journal of Climatology, 2012, 32, 2320-2332.	1.5	43
21	Completing the early instrumental weather record from CÃ¡diz (Southern Spain): new data from 1799 to 1803. Climatic Change, 2012, 111, 697-704.	1.7	5
22	Wintertime circulation types over the Iberian Peninsula: long-term variability and relationships with weather extremes. Climate Research, 2012, 53, 205-227.	0.4	18
23	Climate variability in Andalusia (southern Spain) during the period 1701â€“1850 based on documentary sources: evaluation and comparison with climate model simulations. Climate of the Past, 2012, 8, 117-133.	1.3	19
24	500 Years of rainfall variability and extreme hydrological events in southeastern Spain drylands. Journal of Arid Environments, 2011, 75, 1244-1253.	1.2	77
25	Changes in the probability of extreme daily precipitation observed from 1951 to 2002 in the Iberian Peninsula. International Journal of Climatology, 2010, 30, 1512-1525.	1.5	69
26	A new method to reconstruct low-frequency climatic variability from documentary sources: application to winter rainfall series in Andalusia (Southern Spain) from 1501 to 2000. Climatic Change, 2008, 87, 471-487.	1.7	17
27	Reconstruction of seasonal and annual rainfall variability in the Iberian peninsula (16thâ€“20th) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	70
28	Trends in daily rainfall in the Iberian Peninsula from 1951 to 2002. International Journal of Climatology, 2007, 27, 513-529.	1.5	167
29	Study of historical flood events on Spanish rivers using documentary data. Hydrological Sciences Journal, 2006, 51, 765-783.	1.2	120
30	Seasonal rainfall variations in Spain (1912â€“2000) and their links to atmospheric circulation. Atmospheric Research, 2006, 81, 94-110.	1.8	53
31	Chapter 1 Mediterranean climate variability over the last centuries: A review. Developments in Earth and Environmental Sciences, 2006, 4, 27-148.	0.1	105
32	Influence of the El NiÃ±o-Southern Oscillation on the probability of dry and wet seasons in Spain. Climate Research, 2005, 30, 1-12.	0.4	16
33	Spatio-temporal patterns of seasonal rainfall in Spain (1912-2000) using cluster and principal component analysis: comparison. Annales Geophysicae, 2004, 22, 1435-1448.	0.6	108
34	Impacts of the North Atlantic Oscillation on the probability of dry and wet winters in Spain. Climate Research, 2004, 27, 33-43.	0.4	52
35	Effects of the North Atlantic oscillation on the probability for climatic categories of local monthly rainfall in southern Spain. International Journal of Climatology, 2003, 23, 381-397.	1.5	52
36	Temperature and Precipitation Variability and Trends in Northern Spain in the Context of the Iberian Peninsula Climate. , 2003, , 259-276.		22

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37	NAO and winter temperature variability in southern Europe. Geophysical Research Letters, 2002, 29, 1-1-1-4.	1.5	65
38	Changes in climate variability and seasonal rainfall extremes: a case study from San Fernando (Spain), 1821-2000. Theoretical and Applied Climatology, 2002, 72, 193-207.	1.3	39
39	Analysis of a 30-year rainfall record (1967â€“1997) in semiâ€“arid SE Spain for implications on vegetation. Journal of Arid Environments, 2001, 48, 373-395.	1.2	255
40	A reconstruction of the winter North Atlantic Oscillation index back to A.D. 1501 using documentary data in southern Spain. Journal of Geophysical Research, 2001, 106, 14805-14818.	3.3	42
41	A study of NAO variability and its possible non-linear influences on European surface temperature. Climate Dynamics, 2001, 17, 701-715.	1.7	122
42	The Association between ENSO and Winter Atmospheric Circulation and Temperature in the North Atlantic Region. Journal of Climate, 2001, 14, 3408-3420.	1.2	167
43	Monte-Carlo SSA Analysis of the NAO Index. , 2001, , 309-320.		0
44	Rainfall variability in southern Spain on decadal to centennial time scales. International Journal of Climatology, 2000, 20, 721-732.	1.5	114
45	An analysis of the variability of the North Atlantic Oscillation in the time and the frequency domains. International Journal of Climatology, 2000, 20, 1675-1692.	1.5	66
46	Documentary Evidence on Climate in Sixteenth-Century Europe. Climatic Change, 1999, 43, 55-110.	1.7	77
47	Title is missing!. Climatic Change, 1999, 43, 169-200.	1.7	49
48	Flood Events of Selected European Rivers in the Sixteenth Century. Climatic Change, 1999, 43, 239-285.	1.7	115
49	A 500-year precipitation record in Southern Spain. International Journal of Climatology, 1999, 19, 1233-1253.	1.5	154
50	Seasonal Temperature and Precipitation Fluctuations in Selected Parts of Europe During the Sixteenth Century. , 1999, , 169-200.		23
51	Title is missing!. Climatic Change, 1998, 40, 625-645.	1.7	27
52	Spatial and temporal patterns of precipitation in Spain for the period 1880â€“1992. International Journal of Climatology, 1998, 18, 1557-1574.	1.5	301
53	Seasonal distribution of precipitation anomalies in Andalusia during the sixteenth and seventeenth centuries: A preliminary analysis from documentary sources. Weather, 1996, 51, 210-219.	0.6	4
54	Temperature trends and change points in the northern Spanish Plateau during the last 100 years. International Journal of Climatology, 1995, 15, 1031-1042.	1.5	40

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55	The onset of the Little Ice Age in Andalusia (southern Spain): detection and characterization from documentary sources. Annales Geophysicae, 1995, 13, 330-338.	0.6	16
56	Reconstruction of total annual rainfall in Andalusia (Southern Spain) during the 16th and 17th centuries from documentary sources. Theoretical and Applied Climatology, 1995, 52, 207-218.	1.3	15
57	An attempt to reconstruct the rainfall regime of andalusia (southern Spain) from 1601 A.D. to 1650 A.D. using historical documents. Climatic Change, 1994, 27, 397-418.	1.7	27