

Gabriela V MÃ¼ller

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

532
citations

686830

13
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676716

22
g-index

35
all docs

35
docs citations

35
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of leptospirosis outbreaks in relation to hydroclimatic variables in the northeast of Argentina. <i>Heliyon</i> , 2022, 8, e09758.	1.4	4
2	Seasonal trend analysis of minimum air temperature in La Plata river basin. <i>Theoretical and Applied Climatology</i> , 2021, 144, 25-37.	1.3	6
3	Evaluation of historical CMIP6 model simulations and future projections of temperature and precipitation in Paraguay. <i>Climatic Change</i> , 2021, 164, 1.	1.7	19
4	Observed and Projected Changes in Temperature and Precipitation in the Core Crop Region of the Humid Pampa, Argentina. <i>Climate</i> , 2021, 9, 40.	1.2	6
5	Characteristics of droughts in Argentina's core crop region. <i>Hydrology and Earth System Sciences</i> , 2021, 25, 2475-2490.	1.9	19
6	2019/2020 drought impacts on South America and atmospheric and oceanic influences. <i>Weather and Climate Extremes</i> , 2021, 34, 100404.	1.6	12
7	Climate change communication by the local digital press in northeastern Argentina: An ethical analysis. <i>Science of the Total Environment</i> , 2020, 707, 135737.	3.9	2
8	Spatio-temporal analysis of leptospirosis incidence and its relationship with hydroclimatic indicators in northeastern Argentina. <i>Science of the Total Environment</i> , 2019, 694, 133651.	3.9	19
9	El NiÃ±o and La NiÃ±a influence on mean river flows of southern South America in the 20th century. <i>Hydrological Sciences Journal</i> , 2019, 64, 900-909.	1.2	7
10	Observation, Theory, and Numerical Modeling: Atmospheric Teleconnections Leading to Generalized Frosts over Southeast South America. , 2019, , 19-36.		0
11	Extreme cold events in South America analyzed from a GFDL model perspective: comparison between CMIP3 and CMIP5 climate scenarios. <i>Theoretical and Applied Climatology</i> , 2018, 134, 453-466.	1.3	3
12	Evaluation of CMIP5 retrospective simulations of temperature and precipitation in northeastern Argentina. <i>International Journal of Climatology</i> , 2018, 38, e1158.	1.5	45
13	Interannual-to-multidecadal hydroclimate variability and its sectoral impacts in northeastern Argentina. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 3155-3174.	1.9	26
14	Analysis of the spatial distribution of scientific publications regarding vector-borne diseases related to climate variability in South America. <i>Spatial and Spatio-temporal Epidemiology</i> , 2018, 26, 35-93.	0.9	11
15	How have daily climate extremes changed in the recent past over northeastern Argentina?. <i>Global and Planetary Change</i> , 2018, 168, 78-97.	1.6	34
16	Energetics of wave propagation leading to frost events in South America: extratropical latitudes. <i>Atmospheric Science Letters</i> , 2017, 18, 342-348.	0.8	6
17	Atmospheric Dispersion Study of TRS Compounds Emitted from a Pulp Mill Plant in Coastal Regions of the Uruguay River, South America. <i>Aerosol and Air Quality Research</i> , 2016, 16, 1473-1482.	0.9	3
18	Energetics of wave propagation leading to cold event in tropical latitudes of South America. <i>Climate Dynamics</i> , 2015, 45, 1-20.	1.7	70

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19	Analysis of South Hemisphere Temperature Anomalies over the Last Millennium up to the Beginning of the Contemporary Age: A Comparison between a Statistical Model and a Global Dynamic Model. <i>American Journal of Climate Change</i> , 2014, 03, 205-211.	0.5	0
20	Long-term and recent changes in temperature-based agroclimatic indices in Argentina. <i>International Journal of Climatology</i> , 2013, 33, 1673-1686.	1.5	45
21	Cold air intrusions over southeastern South America - GFDL model behavior regarding climate simulations in the 20th century and future projections. <i>Global and Planetary Change</i> , 2013, 111, 31-42.	1.6	8
22	Atmospheric circulation associated with extreme generalized frosts persistence in central-southern South America. <i>Climate Dynamics</i> , 2012, 38, 837-857.	1.7	18
23	Atmospheric Circulation Associated with Persistent Generalized Frosts in Central-Southern South America. <i>Monthly Weather Review</i> , 2007, 135, 1268-1289.	0.5	43
24	Patterns leading to extreme events in Argentina: partial and generalized frosts. <i>International Journal of Climatology</i> , 2007, 27, 1373-1387.	1.5	12
25	Teleconnection patterns and Rossby wave propagation associated to generalized frosts over southern South America. <i>Climate Dynamics</i> , 2007, 29, 633-645.	1.7	45
26	Surface circulation associated with frost in the wet Pampas. <i>International Journal of Climatology</i> , 2003, 23, 943-961.	1.5	33
27	Relationship between ENSO cycles and frost events within the Pampa Hí½meda region. <i>International Journal of Climatology</i> , 2000, 20, 1619-1637.	1.5	31
28	Connecting heavy precipitation events to outgoing longwave radiation variability scales: case analysis in Brazil. , 0, , .		0
29	ASSOCIAÇÕES ENTRE A ZONA DE CONVERGÊNCIA DO ATLÂNTICO SUL E O EL NIÑO E SUA INFLUÊNCIA SOBRE A DISTRIBUIÇÃO ESPACIAL E TEMPORAL DA LEPTOSPIROSE EM MINAS GERAIS. <i>Hygeia: Revista Brasileira De Geografia Médica E Da Saúde</i> , 0, , .	0.2	0
30	Extreme precipitation events in the Austral Chaco region of Argentina. <i>International Journal of Climatology</i> , 0, , .	1.5	2
31	ANÁLISE ESPACIAL DOS PADRÕES DE VARIABILIDADE DA PRECIPITAÇÃO SOBRE A AMÉRICA DO SUL. , 0, , 1-11.		0