

Yuri Brugnara

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

543
citations

687363

13
h-index

677142

22
g-index

41
all docs

41
docs citations

41
times ranked

599
citing authors

#	ARTICLE	IF	CITATIONS
1	Unlocking Pre-1850 Instrumental Meteorological Records: A Global Inventory. <i>Bulletin of the American Meteorological Society</i> , 2019, 100, ES389-ES413.	3.3	68
2	A monthly global paleo-reanalysis of the atmosphere from 1600 to 2005 for studying past climatic variations. <i>Scientific Data</i> , 2017, 4, 170076.	5.3	66
3	A roadmap to climate data rescue services. <i>Geoscience Data Journal</i> , 2018, 5, 28-39.	4.4	47
4	Homogenization of daily temperature series in the European Climate Assessment & Dataset. <i>International Journal of Climatology</i> , 2019, 39, 1243-1261.	3.5	41
5	A collection of sub-daily pressure and temperature observations for the early instrumental period with a focus on the "year without a summer" 1816. <i>Climate of the Past</i> , 2015, 11, 1027-1047.	3.4	37
6	Influence of the sunspot cycle on the Northern Hemisphere wintertime circulation from long upper-air data sets. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 6275-6288.	4.9	36
7	An updated global atmospheric paleo-reanalysis covering the last 400 years. <i>Geoscience Data Journal</i> , 2022, 9, 89-107.	4.4	31
8	Reconstruction of Central European daily weather types back to 1763. <i>International Journal of Climatology</i> , 2017, 37, 30-44.	3.5	30
9	Daily precipitation variability in the southern Alps since the late 19th century. <i>International Journal of Climatology</i> , 2019, 39, 3492-3504.	3.5	24
10	Early instrumental meteorological measurements in Switzerland. <i>Climate of the Past</i> , 2019, 15, 1345-1361.	3.4	19
11	Early instrumental meteorological observations in Switzerland: 1708–1873. <i>Earth System Science Data</i> , 2020, 12, 1179-1190.	9.9	19
12	The EUSTACE Project: Delivering Global, Daily Information on Surface Air Temperature. <i>Bulletin of the American Meteorological Society</i> , 2020, 101, E1924-E1947.	3.3	18
13	A decade of cold Eurasian winters reconstructed for the early 19th century. <i>Nature Communications</i> , 2022, 13, 2116.	12.8	16
14	A note on air temperature and precipitation variability and extremes over Asmara: 1914–2015. <i>International Journal of Climatology</i> , 2019, 39, 5215-5227.	3.5	13
15	Unlocking weather observations from the Societas Meteorologica Palatina (1781–1792). <i>Climate of the Past</i> , 2021, 17, 2361-2379.	3.4	13
16	Trends of mean and extreme temperature indices since 1874 at low-elevation sites in the southern Alps. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 3304-3325.	3.3	11
17	The EUSTACE global land station daily air temperature dataset. <i>Geoscience Data Journal</i> , 2019, 6, 189-204.	4.4	11
18	Homogeneity assessment of phenological records from the Swiss Phenology Network. <i>International Journal of Biometeorology</i> , 2020, 64, 71-81.	3.0	8

#	ARTICLE	IF	CITATIONS
19	Assimilating monthly precipitation data in a paleoclimate data assimilation framework. <i>Climate of the Past</i> , 2020, 16, 1309-1323.	3.4	8
20	Influence of warming and atmospheric circulation changes on multidecadal European flood variability. <i>Climate of the Past</i> , 2022, 18, 919-933.	3.4	6
21	The BernClim plant phenological data set from the canton of Bern (Switzerland) 1970â€“2018. <i>Earth System Science Data</i> , 2019, 11, 1645-1654.	9.9	4
22	Intercomparisons, error assessments, and technical information on historical upper-air measurements. <i>Earth System Science Data</i> , 2021, 13, 2471-2485.	9.9	1
23	Eritrean centralâ€“highland precipitation and associations with seaâ€“surface temperature and atmospheric circulation. <i>International Journal of Climatology</i> , 2021, 41, 5502.	3.5	0
24	Instrumental Meteorological Records before 1850: An Inventory. <i>Bulletin of the American Meteorological Society</i> , 2020, 101, 43-47.	3.3	0