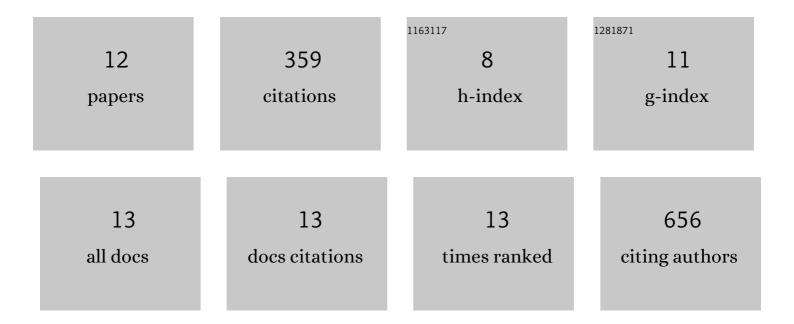
## Joris Pianezze

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8309749/publications.pdf

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LODIS DIANEZZE

#	Article	IF	CITATIONS
1	Development of a forecast-oriented kilometre-resolution ocean–atmosphere coupled system for western Europe and sensitivity study for a severe weather situation. Natural Hazards and Earth System Sciences, 2022, 22, 1301-1324.	3.6	0
2	Projected Characteristic Changes of a Typical Tropical Cyclone under Climate Change in the South West Indian Ocean. Atmosphere, 2021, 12, 232.	2.3	8
3	ReNovRisk: a multidisciplinary programme to study the cyclonic risks in the South-West Indian Ocean. Natural Hazards, 2021, 107, 1191-1223.	3.4	9
4	Impact of Tropical Cyclones on Inhabited Areas of the SWIO Basin at Present and Future Horizons. Part 1: Overview and Observing Component of the Research Project RENOVRISK-CYCLONE. Atmosphere, 2021, 12, 544.	2.3	16
5	Impact of Tropical Cyclones on Inhabited Areas of the SWIO Basin at Present and Future Horizons. Part 2: Modeling Component of the Research Program RENOVRISK-CYCLONE. Atmosphere, 2021, 12, 689.	2.3	5
6	The Effect of Atmosphere-Ocean Coupling on the Structure and Intensity of Tropical Cyclone Bejisa in the Southwest Indian Ocean. Atmosphere, 2021, 12, 688.	2.3	10
7	Impact of a sharp, smallâ€scale SST front on the marine atmospheric boundary layer on the Iroise Sea: Analysis from a hectometric simulation. Quarterly Journal of the Royal Meteorological Society, 2019, 145, 3692-3714.	2.7	10
8	Volcanic Plume Aging During Passive Degassing and Low Eruptive Events of Etna and Stromboli Volcanoes. Journal of Geophysical Research D: Atmospheres, 2019, 124, 11389-11405.	3.3	9
9	A New Coupled Oceanâ€Wavesâ€Atmosphere Model Designed for Tropical Storm Studies: Example of Tropical Cyclone Bejisa (2013–2014) in the Southâ€West Indian Ocean. Journal of Advances in Modeling Earth Systems, 2018, 10, 801-825.	3.8	27
10	Overview of the Meso-NH model version 5.4 and its applications. Geoscientific Model Development, 2018, 11, 1929-1969.	3.6	194
11	First results of the Piton de la Fournaise STRAP 2015 experiment: multidisciplinary tracking of a volcanic gas and aerosol plume. Atmospheric Chemistry and Physics, 2017, 17, 5355-5378.	4.9	21
12	SURFEX v8.0 interface with OASIS3-MCT to couple atmosphere with hydrology, ocean, waves and sea-ice models, from coastal to global scales. Geoscientific Model Development, 2017, 10, 4207-4227.	3.6	50