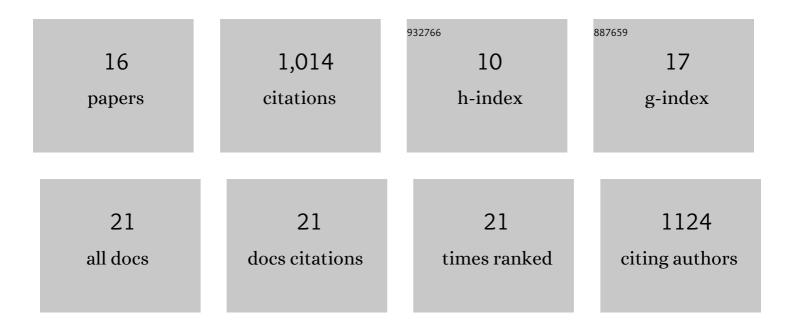
## Nina N Ridder

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9442069/publications.pdf Version: 2024-02-01



NINA N RIDDER

#	Article	IF	CITATIONS
1	A typology of compound weather and climate events. Nature Reviews Earth & Environment, 2020, 1, 333-347.	12.2	536
2	Global hotspots for the occurrence of compound events. Nature Communications, 2020, 11, 5956.	5.8	111
3	Increased occurrence of high impact compound events under climate change. Npj Climate and Atmospheric Science, 2022, 5, .	2.6	74
4	Do CMIP6 Climate Models Simulate Global or Regional Compound Events Skillfully?. Geophysical Research Letters, 2021, 48, e2020GL091152.	1.5	60
5	Evolutionary leap in largeâ€scale flood risk assessment needed. Wiley Interdisciplinary Reviews: Water, 2018, 5, e1266.	2.8	50
6	The role of atmospheric rivers in compound events consisting of heavy precipitation and high storm surges along the Dutch coast. Natural Hazards and Earth System Sciences, 2018, 18, 3311-3326.	1.5	42
7	Storm Surge and Extreme River Discharge: A Compound Event Analysis Using Ensemble Impact Modeling. Frontiers in Earth Science, 2019, 7, .	0.8	27
8	Sensitivity of ocean oxygenation to variations in tropical zonal wind stress magnitude. Global Biogeochemical Cycles, 2014, 28, 909-926.	1.9	18
9	Projected changes in the frequency of climate extremes over southeast Australia. Environmental Research Communications, 2021, 3, 011001.	0.9	18
10	CMIP6 MultiModel Evaluation of Presentâ€Day Heatwave Attributes. Geophysical Research Letters, 2021, 48, e2021GL095161.	1.5	18
11	Combined role of ENSO and IOD on compound drought and heatwaves in Australia using two CMIP6 large ensembles. Weather and Climate Extremes, 2022, 37, 100469.	1.6	11
12	Understanding the spatial variation of sea level rise in the <scp>N</scp> orth <scp>S</scp> ea using satellite altimetry. Journal of Geophysical Research: Oceans, 2017, 122, 6498-6511.	1.0	9
13	Extreme storm surge modelling in the North Sea. Ocean Dynamics, 2018, 68, 255-272.	0.9	9
14	High impact compound events in Australia. Weather and Climate Extremes, 2022, 36, 100457.	1.6	8
15	Sensitivity of the oceanic carbon reservoir to tropical surface wind stress variations. Geophysical Research Letters, 2013, 40, 2218-2223.	1.5	4
16	Three Ways Forward to Improve Regional Information for Extreme Events: An Early Career Perspective. Frontiers in Environmental Science, 2019, 7, .	1.5	4