

# Noelia Otero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8720971/publications.pdf>

Version: 2024-02-01

10  
papers

280  
citations

1162367

8  
h-index

1372195

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeled deposition of nitrogen and sulfur in Europe estimated by 14 air quality model systems: evaluation, effects of changes in emissions and implications for habitat protection. Atmospheric Chemistry and Physics, 2018, 18, 10199-10218.	1.9	47
2	A multi-model comparison of meteorological drivers of surface ozone over Europe. Atmospheric Chemistry and Physics, 2018, 18, 12269-12288.	1.9	42
3	EURODELTA-Trends, a multi-model experiment of air quality hindcast in Europe over 1990–2010. Geoscientific Model Development, 2017, 10, 3255-3276.	1.3	41
4	An evaluation of European nitrogen and sulfur wet deposition and their trends estimated by six chemistry transport models for the period 1990–2010. Atmospheric Chemistry and Physics, 2019, 19, 379-405.	1.9	41
5	Assessment of an extended version of the Jenkinson–Collison classification on CMIP5 models over Europe. Climate Dynamics, 2018, 50, 1559-1579.	1.7	34
6	Combined impacts of climate and air pollution on human health and agricultural productivity. Environmental Research Letters, 2021, 16, 093004.	2.2	32
7	Temperature dependence of tropospheric ozone under NO <sub>x</sub> reductions over Germany. Atmospheric Environment, 2021, 253, 118334.	1.9	18
8	The impact of atmospheric blocking on the compounding effect of ozone pollution and temperature: a copula-based approach. Atmospheric Chemistry and Physics, 2022, 22, 1905-1919.	1.9	10
9	Decadal prediction of Sahel rainfall using dynamics-based indices. Climate Dynamics, 2016, 47, 3415-3431.	1.7	8
10	Eurodelta multi-model simulated and observed particulate matter trends in Europe in the period of 1990–2010. Atmospheric Chemistry and Physics, 2022, 22, 7207-7257.	1.9	7