

# Stephanie Evan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7666753/publications.pdf>

Version: 2024-02-01

14  
papers

423  
citations

1163117

8  
h-index

1058476

14  
g-index

28  
all docs

28  
docs citations

28  
times ranked

946  
citing authors

#	ARTICLE	IF	CITATIONS
1	The &lt;i>Fires, Asian, and Stratospheric Transport&lt;/i>â€œLas Vegas Ozone Study (&lt;i>FAST&lt;/i>-LVOS). Atmospheric Chemistry and Physics, 2022, 22, 1707-1737.	4.9	7
2	Unprecedented Observations of a Nascent In Situ Cirrus in the Tropical Tropopause Layer. Geophysical Research Letters, 2021, 48, e2020GL090936.	4.0	3
3	Origin of water-soluble organic aerosols at the MaÃ±do high-altitude observatory, RÃ©union Island, in the tropical Indian Ocean. Atmospheric Chemistry and Physics, 2021, 21, 17017-17029.	4.9	4
4	Impact of convection on the upper-tropospheric composition (water vapor and ozone) over a subtropical site (RÃ©union island; 21.1Â°â€šS, 55.5Â°â€šE) in the Indian Ocean. Atmospheric Chemistry and Physics, 2020, 20, 8611-8626.	4.9	1
5	Effect of deep convection on the tropical tropopause layer composition over the southwest Indian Ocean during austral summer. Atmospheric Chemistry and Physics, 2020, 20, 10565-10586.	4.9	3
6	Validation of the Water Vapor Profiles of the Raman Lidar at the MaÃ±do Observatory (Reunion Island) Calibrated with Global Navigation Satellite System Integrated Water Vapor. Atmosphere, 2019, 10, 713.	2.3	7
7	Development of turbulent scheme in the FLEXPART-AROME v1.2.1 Lagrangian particle dispersion model. Geoscientific Model Development, 2019, 12, 4245-4259.	3.6	13
8	Composition and variability of gaseous organic pollution in the port megacity of Istanbul: source attribution, emission ratios, and inventory evaluation. Atmospheric Chemistry and Physics, 2019, 19, 15131-15156.	4.9	28
9	Marine aerosol distribution and variability over the pristine Southern Indian Ocean. Atmospheric Environment, 2018, 182, 17-30.	4.1	17
10	Coordinated profiling of stratospheric intrusions and transported pollution by the Tropospheric Ozone Lidar Network (TOLNet) and NASA Alpha Jet experiment (AJAX): Observations and comparison to HYSPLIT, RAQMS, and FLEXPART. Atmospheric Environment, 2018, 174, 1-14.	4.1	28
11	The isotopic composition of nearâ€šsurface water vapor at the MaÃ±do observatory (Reunion Island,) Tj ETQq1 1 0.784314 rgBT /Overl Journal of Geophysical Research D: Atmospheres, 2017, 122, 9628-9650.	3.3	23
12	Introduction to the MaÃ±do Lidar Calibration Campaign dedicated to the validation of upper air meteorological parameters. Journal of Applied Remote Sensing, 2015, 9, 094099.	1.3	13
13	The Lagrangian particle dispersion model FLEXPART-WRF version 3.1. Geoscientific Model Development, 2013, 6, 1889-1904.	3.6	256
14	Model Study of Intermediate-Scale Tropical Inertiaâ€œGravity Waves and Comparison to TWP-ICE Campaign Observations. Journals of the Atmospheric Sciences, 2012, 69, 591-610.	1.7	16