

CITATION REPORT

List of articles citing

Low modeled ozone production suggests underestimation of precursor emissions (especially NO_x) in Europe

DOI: 10.5194/acp-18-2175-2018

Atmospheric Chemistry and Physics, 2018, 18, 2175-2198.

Source: <https://exaly.com/paper-pdf/69320586/citation-report.pdf>

Version: 2024-04-24

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
25	Modelling nitrogen deposition: dry deposition velocities on various land-use types in Switzerland. <i>International Journal of Environment and Pollution</i> , 2018 , 64, 230	0.7	1
24	Solar Brightening Impact on summer surface ozone between 1990 and 2010 in Europe: a model sensitivity study of the influence of the aerosol-radiation interactions. <i>Atmospheric Chemistry and Physics</i> , 2018 , 18, 9741-9765	6.8	4
23	Analysis of European ozone trends in the period 1995-2014. <i>Atmospheric Chemistry and Physics</i> , 2018 , 18, 5589-5605	6.8	52
22	Sources of organic aerosols in Europe: A modelling study using CAMx with modified volatility basis set scheme. 2019 ,		
21	An uncertainty for clean air: Air quality modeling implications of underestimating VOC emissions in urban inventories. <i>Atmospheric Environment</i> , 2019 , 211, 256-267	5.3	10
20	Effects of two different biogenic emission models on modelled ozone and aerosol concentrations in Europe. <i>Atmospheric Chemistry and Physics</i> , 2019 , 19, 3747-3768	6.8	21
19	Enhanced CAMx source apportionment analysis at an urban receptor in Milan based on source categories and emission regions. <i>Atmospheric Environment: X</i> , 2019 , 2, 100020	2.8	9
18	Sources of organic aerosols in Europe: a modeling study using CAMx with modified volatility basis set scheme. <i>Atmospheric Chemistry and Physics</i> , 2019 , 19, 15247-15270	6.8	16
17	What Are the Principal Factors Affecting Ambient Ozone Concentrations in Czech Mountain Forests?. <i>Frontiers in Forests and Global Change</i> , 2019 , 2,	3.7	6
16	Temporal and spatial analysis of ozone concentrations in Europe based on timescale decomposition and a multi-clustering approach. <i>Atmospheric Chemistry and Physics</i> , 2020 , 20, 9051-9066	6.8	13
15	Changes in ozone and PM in Europe during the period of 1990-2030: Role of reductions in land and ship emissions. <i>Science of the Total Environment</i> , 2020 , 741, 140467	10.2	11
14	Effects of vertical turbulent diffusivity on regional PM2.5 and O3 source contributions. <i>Atmospheric Environment</i> , 2021 , 245, 118026	5.3	4
13	Sensitivity analysis of O3 formation to its precursors-Multifractal approach. <i>Atmospheric Environment</i> , 2021 , 251, 118275	5.3	5
12	Learning from the COVID-19 lockdown in Berlin: Observations and modelling to support understanding policies to reduce NO. <i>Atmospheric Environment: X</i> , 2021 , 12, 100122	2.8	2
11	A review on methodology in O-NOx-VOC sensitivity study. <i>Environmental Pollution</i> , 2021 , 291, 118249	9.3	5
10	Modeling the effect of reduced traffic due to COVID-19 measures on air quality using a chemical transport model: impacts on the Po Valley and the Swiss Plateau regions. <i>Environmental Science Atmospheres</i> , 2021 , 1, 228-240		5
9	Same Model (CAMx6.50), Same Year (2010), Two Different European Projects: How Similar Are the Results?. <i>Springer Proceedings in Complexity</i> , 2021 , 95-100	0.3	

8	Legislative and functional aspects of different metrics used for ozone risk assessment to forests.. <i>Environmental Pollution</i> , 2021 , 295, 118690	9.3	2
7	Investigating sources of surface ozone in central Europe during the hot summer in 2018: High temperatures, but not so high ozone. <i>Atmospheric Environment</i> , 2022 , 119099	5.3	0
6	Table_1.DOC. 2019 ,		
5	Source apportionment of air pollution in European urban areas: Lessons from the ClairCity project. 2022 , 320, 115899		1
4	Evaluation of Different Chemical Mechanisms on O3 and PM2.5 Predictions in Alberta, Canada. 2022 , 12, 8576		0
3	Attribution of surface ozone to NOx and volatile organic compound sources during two different high ozone events. 2022 , 22, 11675-11699		0
2	Health Impact Assessment of Air Pollution under a Climate Change Scenario: Methodology and Case Study Application. 2022 , 14, 14309		0
1	NOx emissions by real-world fresh and old asphalt mixtures: Impact of temperature, relative humidity, and UV-irradiation. 2023 , 49, 101457		0