

Christopher S Malley

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

370
citations

1163117

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1125743

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14
docs citations

14
times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	Tropospheric ozone assessment report: Global ozone metrics for climate change, human health, and crop/ecosystem research. <i>Elementa</i> , 2018, 6, 1.	3.2	196
2	The application of hierarchical cluster analysis and non-negative matrix factorization to European atmospheric monitoring site classification. <i>Atmospheric Research</i> , 2014, 138, 30-40.	4.1	34
3	Development of the Low Emissions Analysis Platform “Integrated Benefits Calculator (LEAP-IBC) tool to assess air quality and climate co-benefits: Application for Bangladesh. <i>Environment International</i> , 2020, 145, 106155.	10.0	30
4	Trends and drivers of ozone human health and vegetation impact metrics from UK EMEP supersite measurements (1990–2013). <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 4025-4042.	4.9	24
5	Analysis of the distributions of hourly NO ₂ concentrations contributing to annual average NO ₂ concentrations across the European monitoring network between 2000 and 2014. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 3563-3587.	4.9	16
6	Integrated assessment of global climate, air pollution, and dietary, malnutrition and obesity health impacts of food production and consumption between 2014 and 2018. <i>Environmental Research Communications</i> , 2021, 3, 075001.	2.3	15
7	The impact of speciated VOCs on regional ozone increment derived from measurements at the UK EMEP supersites between 1999 and 2012. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 8361-8380.	4.9	12
8	New Directions: Chemical climatology and assessment of atmospheric composition impacts. <i>Atmospheric Environment</i> , 2014, 87, 261-264.	4.1	9
9	Regional and hemispheric influences on measured spring peroxyacetyl nitrate (PAN) mixing ratios at the Auchincorth UK EMEP supersite. <i>Atmospheric Research</i> , 2016, 174-175, 135-141.	4.1	9
10	The contributions to long-term health-relevant particulate matter at the UK EMEP supersites between 2010 and 2013: Quantifying the mitigation challenge. <i>Environment International</i> , 2016, 95, 98-111.	10.0	9
11	Integrated climate change and air pollution mitigation assessment for Togo. <i>Science of the Total Environment</i> , 2022, 844, 157107.	8.0	8
12	Insights from a Chronology of the Development of Atmospheric Composition Monitoring Networks Since the 1800s. <i>Atmosphere</i> , 2016, 7, 160.	2.3	5
13	Measurement-based assessment of the regional contribution and drivers of reduction in annual and daily fine particulate matter impact metrics in Paris, France (2009–2018). <i>Atmospheric Environment</i> , 2019, 211, 38-54.	4.1	2