

Melliza Templonuevo Cruz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6129095/publications.pdf>

Version: 2024-02-01

11
papers

205
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Size-resolved composition and morphology of particulate matter during the southwest monsoon in Metro Manila, Philippines. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 10675-10696.	4.9	43
2	On the nature of sea salt aerosol at a coastal megacity: Insights from Manila, Philippines in Southeast Asia. <i>Atmospheric Environment</i> , 2019, 216, 116922.	4.1	34
3	Long-range aerosol transport and impacts on size-resolved aerosol composition in Metro Manila, Philippines. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 2387-2405.	4.9	23
4	Characterizing Weekly Cycles of Particulate Matter in a Coastal Megacity: The Importance of a Seasonal, Size-Resolved, and Chemically Speciated Analysis. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD032614.	3.3	22
5	Sources and characteristics of size-resolved particulate organic acids and methanesulfonate in a coastal megacity: Manila, Philippines. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 15907-15935.	4.9	20
6	An annual time series of weekly size-resolved aerosol properties in the megacity of Metro Manila, Philippines. <i>Scientific Data</i> , 2020, 7, 128.	5.3	16
7	Measurement report: Firework impacts on air quality in Metro Manila, Philippines, during the 2019 New Year revelry. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 6155-6173.	4.9	14
8	Research Priorities of Applying Low-Cost PM2.5 Sensors in Southeast Asian Countries. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1522.	2.6	12
9	Total organic carbon and the contribution from speciated organics in cloud water: airborne data analysis from the CAMP<sup>2</sup>Ex field campaign. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 14109-14129.	4.9	10
10	Particulate Oxalate<sup>2</sup>Sulfate Ratio as an Aqueous Processing Marker: Similarity Across Field Campaigns and Limitations. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL096520.	4.0	6
11	Contrasting the size-resolved nature of particulate arsenic, cadmium, and lead among diverse regions. <i>Atmospheric Pollution Research</i> , 2021, 12, 352-361.	3.8	5