James Bernard B Simpas

List of Publications by Year
in descending order

16	325	840776 11	940533 16
papers	citations	h-index	g-index

34	34	34	366
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contrasting wet deposition composition between three diverse islands and coastal North American sites. Atmospheric Environment, 2021, 244, 117919.	4.1	10
2	Contrasting the size-resolved nature of particulate arsenic, cadmium, and lead among diverse regions. Atmospheric Pollution Research, 2021, 12, 352-361.	3.8	5
3	Measurement report: Long-range transport patterns into the tropical northwest Pacific during the CAMP²Ex aircraft campaign: chemical composition, size distributions, and the impact of convection. Atmospheric Chemistry and Physics, 2021, 21, 3777-3802.	4.9	22
4	Measurement report: Firework impacts on air quality in Metro Manila, Philippines, during the 2019 New Year revelry. Atmospheric Chemistry and Physics, 2021, 21, 6155-6173.	4.9	14
5	Seasonal and diurnal variations of observed convective rain events in Metro Manila, Philippines. Atmospheric Research, 2021, 258, 105646.	4.1	9
6	Total organic carbon and the contribution from speciated organics in cloud water: airborne data analysis from the CAMP²Ex field campaign. Atmospheric Chemistry and Physics, 2021, 21, 14109-14129.	4.9	10
7	Particulate Oxalateâ€Toâ€Sulfate Ratio as an Aqueous Processing Marker: Similarity Across Field Campaigns and Limitations. Geophysical Research Letters, 2021, 48, e2021GL096520.	4.0	6
8	An annual time series of weekly size-resolved aerosol properties in the megacity of Metro Manila, Philippines. Scientific Data, 2020, 7, 128.	5.3	16
9	Characterizing Weekly Cycles of Particulate Matter in a Coastal Megacity: The Importance of a Seasonal, Sizeâ€Resolved, and Chemically Speciated Analysis. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2020JD032614.	3.3	22
10	Long-range aerosol transport and impacts on size-resolved aerosol composition in Metro Manila, Philippines. Atmospheric Chemistry and Physics, 2020, 20, 2387-2405.	4.9	23
11	Investigating size-segregated sources of elemental composition of particulate matter in the South China Sea during the 2011 <i>Vasco</i> cruise. Atmospheric Chemistry and Physics, 2020, 20, 1255-1276.	4.9	23
12	Sources and characteristics of size-resolved particulate organic acids and methanesulfonate in a coastal megacity: Manila, Philippines. Atmospheric Chemistry and Physics, 2020, 20, 15907-15935.	4.9	20
13	On the nature of sea salt aerosol at a coastal megacity: Insights from Manila, Philippines in Southeast Asia. Atmospheric Environment, 2019, 216, 116922.	4.1	34
14	Size-resolved composition and morphology of particulate matter during the southwest monsoon in Metro Manila, Philippines. Atmospheric Chemistry and Physics, 2019, 19, 10675-10696.	4.9	43
15	Spatial Characterization of Black Carbon Mass Concentration in the Atmosphere of a Southeast Asian Megacity: An Air Quality Case Study for Metro Manila, Philippines. Aerosol and Air Quality Research, 2018, 18, 2301-2317.	2.1	38
16	Size-resolved aerosol and cloud condensation nuclei (CCN) properties in the remote marine South China Sea â€“ Part 1: Observations and source classification. Atmospheric Chemistry and Physics, 2017, 17, 1105-1123.	4.9	28