

# Mastura Mahmud

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4851610/publications.pdf>

Version: 2024-02-01

9  
papers

396  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

674  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observing and understanding the Southeast Asian aerosol system by remote sensing: An initial review and analysis for the Seven Southeast Asian Studies (7SEAS) program. <i>Atmospheric Research</i> , 2013, 122, 403-468.	4.1	269
2	AERONET Remotely Sensed Measurements and Retrievals of Biomass Burning Aerosol Optical Properties During the 2015 Indonesian Burning Season. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 4722-4740.	3.3	40
3	Assessment of atmospheric impacts of biomass open burning in Kalimantan, Borneo during 2004. <i>Atmospheric Environment</i> , 2013, 78, 242-249.	4.1	19
4	The performance of different cumulus parameterization schemes in simulating the 2006/2007 southern peninsular Malaysia heavy rainfall episodes. <i>Journal of Earth System Science</i> , 2012, 121, 317-327.	1.3	15
5	Applications of Air Mass Trajectories. <i>Advances in Meteorology</i> , 2015, 2015, 1-20.	1.6	14
6	Investigating Incursion of Transboundary Pollution into the Atmosphere of Dhaka, Bangladesh. <i>Advances in Meteorology</i> , 2016, 2016, 1-11.	1.6	12
7	Mesoscale model simulation of low level equatorial winds over Borneo during the haze episode of September 1997. <i>Journal of Earth System Science</i> , 2009, 118, 295-307.	1.3	11
8	Simulation of equatorial wind field patterns with TAPM during the 1997 haze episode in Peninsular Malaysia. <i>Singapore Journal of Tropical Geography</i> , 2009, 30, 312-326.	0.9	8
9	A preliminary study on humic-like substances in particulate matter in Malaysia influenced by Indonesian peatland fires. <i>Science of the Total Environment</i> , 2021, 753, 142009.	8.0	8