

Siddhant Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2712393/publications.pdf>

Version: 2024-02-01

5
papers

149
citations

1937685

4
h-index

2053705

5
g-index

15
all docs

15
docs citations

15
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of the ORACLES (ObseRvations of Aerosols above CLouds and their intEractionS) project: aerosolâ€“cloudâ€“radiation interactions in the southeast Atlantic basin. Atmospheric Chemistry and Physics, 2021, 21, 1507-1563.	4.9	97
2	Impact of the variability in vertical separation between biomass burning aerosols and marine stratocumulus on cloud microphysical properties over the Southeast Atlantic. Atmospheric Chemistry and Physics, 2021, 21, 4615-4635.	4.9	12
3	Factors affecting precipitation formation and precipitation susceptibility of marine stratocumulus with variable above- and below-cloud aerosol concentrations over the Southeast Atlantic. Atmospheric Chemistry and Physics, 2022, 22, 2769-2793.	4.9	9
4	Observations of supermicron-sized aerosols originating from biomass burning in southern Central Africa. Atmospheric Chemistry and Physics, 2021, 21, 14815-14831.	4.9	6
5	Joint cloud water path and rainwater path retrievals from airborne ORACLES observations. Atmospheric Chemistry and Physics, 2021, 21, 5513-5532.	4.9	4