Simon Kirschler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10186296/publications.pdf

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1684188 1872680 6 65 5 6 citations h-index g-index papers 11 11 11 38 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Cloud drop number concentrations over the western North Atlantic Ocean: seasonal cycle, aerosol interrelationships, and other influential factors. Atmospheric Chemistry and Physics, 2021, 21, 10499-10526. | 4.9 | 20 |
| 2 | Aerosol responses to precipitation along North American air trajectories arriving at Bermuda. Atmospheric Chemistry and Physics, 2021, 21, 16121-16141. | 4.9 | 17 |
| 3 | Cold Air Outbreaks Promote New Particle Formation Off the U.S. East Coast. Geophysical Research Letters, 2022, 49, . | 4.0 | 9 |
| 4 | Seasonal updraft speeds change cloud droplet number concentrations in low-level clouds over the western North Atlantic. Atmospheric Chemistry and Physics, 2022, 22, 8299-8319. | 4.9 | 9 |
| 5 | Dilution of Boundary Layer Cloud Condensation Nucleus Concentrations by Free Tropospheric Entrainment During Marine Cold Air Outbreaks. Geophysical Research Letters, 2022, 49, . | 4.0 | 6 |
| 6 | Relationships between supermicrometer particle concentrations and cloud water sea salt and dust concentrations: analysis of MONARC and ACTIVATE data. Environmental Science Atmospheres, 2022, 2, 738-752. | 2.4 | 3 |