Junteng Wu

List of Publications by Year in descending order

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LUNTENC WU

#	Article	IF	CITATIONS
1	Cloud condensation nuclei from the activation with ozone of soot particles sampled from a kerosene diffusion flame. Aerosol Science and Technology, 2018, 52, 814-827.	3.1	17
2	Influence of the dry aerosol particle size distribution and morphology on the cloud condensation nuclei activation. An experimental and theoretical investigation. Atmospheric Chemistry and Physics, 2020, 20, 4209-4225.	4.9	8
3	Hygroscopic growth and CCN activity of secondary organic aerosol produced from dark ozonolysis of I³-terpinene. Science of the Total Environment, 2022, 817, 153010.	8.0	5
4	Hydrophilic properties of soot particles exposed to OH radicals: A possible new mechanism involved in the contrail formation. Proceedings of the Combustion Institute, 2021, 38, 6441-6450.	3.9	3
5	Substantial organic impurities at the surface of synthetic ammonium sulfate particles. Atmospheric Measurement Techniques, 2022, 15, 3859-3874.	3.1	1