

J Douglas Goetz

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

583
citations

1163117

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1372567

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12
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docs citations

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times ranked

1302
citing authors

#	ARTICLE	IF	CITATIONS
1	First Super-Pressure Balloon-Borne Fine-Vertical-Scale Profiles in the Upper TTL: Impacts of Atmospheric Waves on Cirrus Clouds and the QBO. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	7
2	A reel-down instrument system for profile measurements of water vapor, temperature, clouds, and aerosol beneath constant-altitude scientific balloons. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 2635-2648.	3.1	6
3	Chemical and Physical Characterization of 3D Printer Aerosol Emissions with and without a Filter Attachment. <i>Environmental Science & Technology</i> , 2020, 54, 947-954.	10.0	21
4	Nepal Ambient Monitoring and Source Testing Experiment (NAMaSTE): emissions of particulate matter from wood- and dung-fueled cooking fires, garbage and crop residue burning, brick kilns, and other sources. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 2259-2286.	4.9	106
5	The importance of blowing snow to halogen-containing aerosol in coastal Antarctica: influence of source region versus wind speed. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 16689-16711.	4.9	19
6	Speciated online PM ₁ from South Asian combustion sources – Part 1: Fuel-based emission factors and size distributions. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 14653-14679.	4.9	38
7	A missing source of aerosols in Antarctica – beyond long-range transport, phytoplankton, and photochemistry. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 1-20.	4.9	173
8	Analysis of local-scale background concentrations of methane and other gas-phase species in the Marcellus Shale. <i>Elementa</i> , 2017, 5, .	3.2	25
9	Nepal Ambient Monitoring and Source Testing Experiment (NAMaSTE): emissions of trace gases and light-absorbing carbon from wood and dung cooking fires, garbage and crop residue burning, brick kilns, and other sources. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 11043-11081.	4.9	131
10	Atmospheric Emission Characterization of Marcellus Shale Natural Gas Development Sites. <i>Environmental Science & Technology</i> , 2015, 49, 7012-7020.	10.0	57