

# J Douglas Goetz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7575460/publications.pdf>

Version: 2024-02-01

10  
papers

583  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1302  
citing authors

#	ARTICLE	IF	CITATIONS
1	A missing source of aerosols in Antarctica â€” beyond long-range transport, phytoplankton, and photochemistry. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 1-20.	4.9	173
2	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
3	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
4	Atmospheric Emission Characterization of Marcellus Shale Natural Gas Development Sites. <i>Environmental Science &amp; Technology</i> , 2015, 49, 7012-7020.	10.0	57
5	Speciated online PM<sub>1</sub> from South Asian combustion sources â€” Part 1: Fuel-based emission factors and size distributions. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 14653-14679.	4.9	38
6	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
7	Chemical and Physical Characterization of 3D Printer Aerosol Emissions with and without a Filter Attachment. <i>Environmental Science &amp; Technology</i> , 2020, 54, 947-954.	10.0	21
8	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
9	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
10	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