

# Derek J Straub

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7421444/publications.pdf>

Version: 2024-02-01

7  
papers

159  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and characterization of a high-efficiency, aircraft-based axial cyclone cloud water collector. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 5025-5048.	3.1	14
2	Radiation fog chemical composition and its temporal trend over an eight year period. <i>Atmospheric Environment</i> , 2017, 148, 49-61.	4.1	7
3	Measurements of fog composition at a rural site. <i>Atmospheric Environment</i> , 2012, 47, 195-205.	4.1	61
4	Chemical composition of marine stratocumulus clouds over the eastern Pacific Ocean. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	51
5	An Axial-Flow Cyclone for Aircraft-Based Cloud Water Sampling. <i>Journal of Atmospheric and Oceanic Technology</i> , 2004, 21, 1825-1839.	1.3	8
6	Numerical and Experimental Performance Evaluation of the 3-Stage FROSTY Supercooled Cloud Collector. <i>Aerosol Science and Technology</i> , 2001, 34, 247-261.	3.1	7
7	The influence of chemical heterogeneity among cloud drop populations on processing of chemical species in winter clouds. <i>Atmospheric Research</i> , 1999, 51, 119-140.	4.1	11