

# Anne E Barkley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/124597/publications.pdf>

Version: 2024-02-01

6  
papers

188  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

454  
citing authors

#	ARTICLE	IF	CITATIONS
1	African biomass burning is a substantial source of phosphorus deposition to the Amazon, Tropical Atlantic Ocean, and Southern Ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16216-16221.	7.1	100
2	Characterizing and Quantifying African Dust Transport and Deposition to South America: Implications for the Phosphorus Budget in the Amazon Basin. <i>Global Biogeochemical Cycles</i> , 2020, 34, e2020GB006536.	4.9	46
3	The Cloud Nucleating Properties and Mixing State of Marine Aerosols Sampled along the Southern California Coast. <i>Atmosphere</i> , 2018, 9, 52.	2.3	14
4	Atmospheric Transport of North African Dust-bearing Supermicron Freshwater Diatoms to South America: Implications for Iron Transport to the Equatorial North Atlantic Ocean. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090476.	4.0	12
5	Impact of various air mass types on cloud condensation nuclei concentrations along coastal southeast Florida. <i>Atmospheric Environment</i> , 2021, 254, 118371.	4.1	10
6	Interannual Variability in the Source Location of North African Dust Transported to the Amazon. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	6