

# Zachary Butterfield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8674693/publications.pdf>

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5  
papers

308  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

693  
citing authors

#	ARTICLE	IF	CITATIONS
1	Airborne measurements of western U.S. wildfire emissions: Comparison with prescribed burning and air quality implications. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 6108-6129.	3.3	184
2	Regional Influence of Aerosol Emissions from Wildfires Driven by Combustion Efficiency: Insights from the BBOP Campaign. <i>Environmental Science &amp; Technology</i> , 2016, 50, 8613-8622.	10.0	89
3	Satellite observations reveal seasonal redistribution of northern ecosystem productivity in response to interannual climate variability. <i>Remote Sensing of Environment</i> , 2020, 242, 111755.	11.0	23
4	Interannual and Seasonal Drivers of Carbon Cycle Variability Represented by the Community Earth System Model (CESM2). <i>Global Biogeochemical Cycles</i> , 2021, 35, e2021GB007034.	4.9	9
5	The Global Influence of Cloud Optical Thickness on Terrestrial Carbon Uptake. <i>Earth Interactions</i> , 2019, 23, 1-22.	1.5	3