

James Butler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1464829/publications.pdf>

Version: 2024-02-01

10
papers

534
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

870
citing authors

#	ARTICLE	IF	CITATIONS
1	A record of atmospheric halocarbons during the twentieth century from polar firn air. <i>Nature</i> , 1999, 399, 749-755.	27.8	235
2	Oceanic consumption of CH ₃ CCl ₃ : Implications for tropospheric OH. <i>Journal of Geophysical Research</i> , 1991, 96, 22347-22355.	3.3	88
3	Quantifying the impact of anthropogenic nitrogen deposition on oceanic nitrous oxide. <i>Geophysical Research Letters</i> , 2012, 39, .	4.0	57
4	Effect of oceanic uptake on atmospheric lifetimes of selected trace gases. <i>Journal of Geophysical Research</i> , 2002, 107, ACH 1-1.	3.3	53
5	Observations of greenhouse gases as climate indicators. <i>Climatic Change</i> , 2021, 165, 12.	3.6	30
6	Tracking climate forcing: The annual greenhouse gas index. <i>Eos</i> , 2006, 87, 509.	0.1	27
7	Designing the Climate Observing System of the Future. <i>Earth's Future</i> , 2018, 6, 80-102.	6.3	24
8	A comprehensive estimate for loss of atmospheric carbon tetrachloride (CCl ₄) to the ocean. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 10899-10910.	4.9	14
9	Model sensitivity studies of the decrease in atmospheric carbon tetrachloride. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 15741-15754.	4.9	5
10	Evaluating Oceanic Uptake of Atmospheric CCl ₄ : A Combined Analysis of Model Simulations and Observations. <i>Geophysical Research Letters</i> , 2019, 46, 472-482.	4.0	1