

Penelope A Pickers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3316668/publications.pdf>

Version: 2024-02-01

5
papers

83
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

338
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating bias in the application of curve fitting programs to atmospheric time series. Atmospheric Measurement Techniques, 2015, 8, 1469-1489.	3.1	31
2	A Surface Ocean CO ₂ Reference Network, SOCONET and Associated Marine Boundary Layer CO ₂ Measurements. Frontiers in Marine Science, 2019, 6, .	2.5	26
3	In situ measurements of atmospheric O ₂ and CO ₂ reveal an unexpected O ₂ signal over the tropical Atlantic Ocean. Global Biogeochemical Cycles, 2017, 31, 1289-1305.	4.9	12
4	Novel quantification of regional fossil fuel CO ₂ reductions during COVID-19 lockdowns using atmospheric oxygen measurements. Science Advances, 2022, 8, eabl9250.	10.3	12
5	Two decades of flask observations of atmospheric $\delta^{13}C$ (O ₂ and N ₂), CO ₂ , and APO at stations Lutjewad (the Netherlands) and Mace Head (Ireland), and 3 years from Halley station (Antarctica). Earth System Science Data, 2022, 14, 991-1014.	9.9	2