

# 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	Two decades of flask observations of atmospheric $\delta^{13}C$ ( $\delta^{13}C_{CO_2}$ ) and APO at stations Lutjewad (the Netherlands) and Mace Head (Ireland), and 3 years from Halley station (Antarctica). <i>Earth System Science Data</i> , 2022, 14, 991-1014.	9.9	2
2	Novel quantification of regional fossil fuel CO <sub>2</sub> reductions during COVID-19 lockdowns using atmospheric oxygen measurements. <i>Science Advances</i> , 2022, 8, eabl9250.	10.3	12
3	A Surface Ocean CO <sub>2</sub> Reference Network, SOCONET and Associated Marine Boundary Layer CO <sub>2</sub> Measurements. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	26
4	In situ measurements of atmospheric O <sub>2</sub> and CO <sub>2</sub> reveal an unexpected O <sub>2</sub> signal over the tropical Atlantic Ocean. <i>Global Biogeochemical Cycles</i> , 2017, 31, 1289-1305.	4.9	12
5	Investigating bias in the application of curve fitting programs to atmospheric time series. <i>Atmospheric Measurement Techniques</i> , 2015, 8, 1469-1489.	3.1	31