

# Adam Milsom

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9036698/publications.pdf>

Version: 2024-02-01

8

papers

70

citations

1937685

4

h-index

1720034

7

g-index

19

all docs

19

docs citations

19

times ranked

44

citing authors

#	ARTICLE	IF	CITATIONS
1	An organic crystalline state in ageing atmospheric aerosol proxies: spatially resolved structural changes in levitated fatty acid particles. Atmospheric Chemistry and Physics, 2021, 21, 15003-15021.	4.9	17
2	The persistence of a proxy for cooking emissions in megacities: a kinetic study of the ozonolysis of self-assembled films by simultaneous small and wide angle X-ray scattering (SAXS/WAXS) and Raman microscopy. Faraday Discussions, 2021, 226, 364-381.	3.2	16
3	Ozonolysis of fatty acid monolayers at the air-water interface: organic films may persist at the surface of atmospheric aerosols. Atmospheric Chemistry and Physics, 2021, 21, 1325-1340.	4.9	14
4	The impact of molecular self-organisation on the atmospheric fate of a cooking aerosol proxy. Atmospheric Chemistry and Physics, 2022, 22, 4895-4907.	4.9	13
5	Measurement of gas-phase OH radical oxidation and film thickness of organic films at the air-water interface using material extracted from urban, remote and wood smoke aerosol. Environmental Science Atmospheres, 2022, 2, 574-590.	2.4	3
6	The evolution of surface structure during simulated atmospheric ageing of nano-scale coatings of an organic surfactant aerosol proxy. Environmental Science Atmospheres, 2022, 2, 964-977.	2.4	3
7	General discussion: Aerosol formation and growth; VOC sources and secondary organic aerosols. Faraday Discussions, 2021, 226, 479-501.	3.2	1
8	General discussion: Multiphase atmospheric chemistry, and source apportionment. Faraday Discussions, 2021, 226, 314-333.	3.2	0