

# Agnieszka Maria Skowron

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

263

citations

6

h-index

10

g-index

10

ext. papers

476

ext. citations

6.6

avg, IF

3.44

L-index

#	Paper	IF	Citations
9	The contribution of global aviation to anthropogenic climate forcing for 2000 to 2018. <i>Atmospheric Environment</i> , <b>2021</b> , 244, 117834	5.3	160
8	Aircraft emission mitigation by changing route altitude: A multi-model estimate of aircraft NOx emission impact on O3 photochemistry. <i>Atmospheric Environment</i> , <b>2014</b> , 95, 468-479	5.3	35
7	The assessment of the impact of aviation NOx on ozone and other radiative forcing responses □ The importance of representing cruise altitudes accurately. <i>Atmospheric Environment</i> , <b>2013</b> , 74, 159-168	5.3	27
6	Trading off Aircraft Fuel Burn and NO Emissions for Optimal Climate Policy. <i>Environmental Science &amp; Technology</i> , <b>2018</b> , 52, 2498-2505	10.3	13
5	Variation of radiative forcings and global warming potentials from regional aviation NOx emissions. <i>Atmospheric Environment</i> , <b>2015</b> , 104, 69-78	5.3	13
4	Greater fuel efficiency is potentially preferable to reducing NO emissions for aviation's climate impacts. <i>Nature Communications</i> , <b>2021</b> , 12, 564	17.4	7
3	Quantifying aviation's contribution to global warming. <i>Environmental Research Letters</i> , <b>2021</b> , 16, 104027	6.2	5
2	Mitigation of Non-CO2 Aviation's Climate Impact by Changing Cruise Altitudes. <i>Aerospace</i> , <b>2021</b> , 8, 36	2.5	3
1	Review: The Effects of Supersonic Aviation on Ozone and Climate. <i>Aerospace</i> , <b>2022</b> , 9, 41	2.5	0