

Agnieszka Maria Skowron

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6951688/agnieszka-maria-skowron-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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