

The vertical flux of atmospheric ozone

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The determination of tropospheric ozone from infra-red emission spectra. Quarterly Journal of the Royal Meteorological Society, 1958, 84, 108-117.	2.7	6
3	Global ozone budget and exchange between stratosphere and troposphere. Tellus, 2024, 14, 363-377.	0.8	56
4	Global ozone budget and exchange between stratosphere and troposphere. Tellus, 1962, 14, 363-377.	0.8	154
5	Transfer through the tropopause and within the stratosphere. Quarterly Journal of the Royal Meteorological Society, 1963, 89, 167-204.	2.7	76
6	The general circulation of the atmosphere and its effects on the movement of trace substances. Journal of Geophysical Research, 1963, 68, 3949-3962.	3.3	38
7	1 Cases. International Geophysics, 1963, 4, 1-110.	0.6	0
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9	Ozone variability in mountainous terrain. Journal of Geophysical Research, 1967, 72, 2063-2068.	3.3	13
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12	The relationship of wind parameters in determining oxidant concentrations in two New Jersey communities. Atmospheric Environment, 1968, 2, 25-33.	1.0	3
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19	Ozone profiles and ozone fluxes in the atmospheric surface layer. Quarterly Journal of the Royal Meteorological Society, 1971, 97, 18-29.	2.7	82

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21	Ozone concentration studies and ozone flux measurements near the ground at Poona. <i>Pure and Applied Geophysics</i> , 1973, 106-108, 1124-1138.	1.9	4
22	Destruction of atmospheric ozone at the ocean surface. <i>Archives for Meteorology, Geophysics and Bioclimatology, Series A</i> , 1974, 23, 131-135.	0.4	16
23	Removal of ozone from the atmosphere by soil and vegetation. <i>Nature</i> , 1974, 250, 486-489.	27.8	60
24	A fast response sensor for ozone eddy-correlation flux measurements. <i>Atmospheric Environment</i> , 1977, 11, 1209-1211.	1.0	25
25	Project dustorm report: ozone transport, in situ measurements, and meteorological analyses of tropopause folding. <i>Journal of Geophysical Research</i> , 1977, 82, 5867-5877.	3.3	241
26	Ozone measurements in rural areas. <i>Journal of Geophysical Research</i> , 1977, 82, 5889-5895.	3.3	35
27	Destruction at the ground and the diurnal cycle of concentration of ozone and other gases. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1979, 105, 169-183.	2.7	114
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30	Field measurement of small ozone fluxes to snow, wet bare soil, and lake water. <i>Boundary-Layer Meteorology</i> , 1981, 20, 459-471.	2.3	91
31	On some characteristics of the diurnal variation of O ₃ observed in island, urban and rural areas. <i>Atmospheric Environment</i> , 1983, 17, 2575-2582.	1.0	11
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35	On-line measurements of ozone surface fluxes: Part II. Surface-level ozone fluxes onto the Sahara desert. <i>Atmospheric Environment</i> , 1996, 30, 911-918.	4.1	43
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40	Micrometeorological determination of time-integrated stomatal ozone fluxes over wheat: a case study in Northern Italy. Atmospheric Environment, 2003, 37, 777-788.	4.1	50
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42	Mid-latitude tropospheric ozone columns from the MOZAIC program: climatology and interannual variability. Atmospheric Chemistry and Physics, 2006, 6, 1053-1073.	4.9	72
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