

STRATOSPHERE WINDS AND TEMPERATURES FROM

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Some Measurements of the Distribution of Water Vapor in the Stratosphere. <i>Tellus</i> , 1950, 2, 302-311.	0.8	25
2	Some Measurements of the Distribution of Water Vapor in the Stratosphere. <i>Tellus</i> , 2024, 2, 302-311.	0.8	27
3	Report of the Standing Committee on Problems of the Upper Atmosphere. <i>Transactions, American Geophysical Union</i> , 1951, 32, 755-759.	0.1	2
4	I. Meteorological measurements. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1951, 77, 3-32.	2.7	0
5	Radiosonde and radar wind measurements in the stratosphere over the British Isles. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1951, 77, 483-488.	2.7	7
6	Pressures, Densities, and Temperatures in the Upper Atmosphere. <i>Physical Review</i> , 1952, 88, 1027-1032.	2.7	138
7	Unsolved Problems in Physics of the High Atmosphere. <i>Advances in Geophysics</i> , 1952, 1, 155-242.	2.8	2
8	Arctic upper-atmosphere pressure and density measurements with rockets. <i>Journal of Geophysical Research</i> , 1956, 61, 77-92.	3.3	15
9	Circulation in the upper atmosphere. <i>Journal of Geophysical Research</i> , 1956, 61, 459-474.	3.3	11
10	Winds and temperatures between 20 km and 100 km – a review. <i>Quarterly Journal of the Royal Meteorological Society</i> , 1957, 83, 417-458.	2.7	101
11	Strongly absorbing layers below 50 km. <i>Planetary and Space Science</i> , 1959, 1, 193-204.	1.7	35
13	Variation of hourly winds at 35 to 65 kilometers during one day at Eglin Air Force Base, Florida. <i>Journal of Geophysical Research</i> , 1963, 68, 227-234.	3.3	9
14	Sound channels in the atmosphere. <i>Journal of Geophysical Research</i> , 1963, 68, 3459-3464.	3.3	18
15	Chapter 3 Structure and Circulation of the Upper Stratosphere and the Mesosphere. <i>International Geophysics</i> , 1965, , 65-118.	0.6	0
16	Zonal wind behavior in the equatorial stratosphere and lower mesosphere. <i>Journal of Geophysical Research</i> , 1966, 71, 4223-4233.	3.3	114
17	4 The Upper Stratosphere. <i>International Geophysics</i> , 1966, 9, 129-284.	0.6	0
18	Long-range propagation and scattering of low-frequency sound pulses in the middle atmosphere. <i>Meteorology and Atmospheric Physics</i> , 2004, 85, 47.	2.0	32
19	Recent progress in acoustic tomography of the atmosphere. <i>IOP Conference Series: Earth and Environmental Science</i> , 2008, 1, 012008.	0.3	15

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20	Recent progress in acoustic travel-time tomography of the atmospheric surface layer. Meteorologische Zeitschrift, 2009, 18, 125-133.	1.0	25
21	- Wave-based frequency-domain methods. , 2015, , 408-447.		0
22	Wave-based frequency-domain methods. , 2015, , 387-425.		0
23	On the Prospects for Acoustic Sounding of the Fine Structure of the Middle Atmosphere. , 2010, , 511-540.		33
24	Instruments and Techniques for Meteorological Measurements. , 1951, , 1207-1222.		1
25	Sound Propagation in Air. Handbuch Der Physik, 1957, , 455-478.	0.1	5
26	Meteorologie. , 2013, , 564-717.		0
27	Meteorologie. , 1952, , 564-717.		0
28	Exploration of the Stratospheric Circulation. , 1969, , 4-25.		0
29	Acoustic Methods for Probing the Upper Atmosphere. , 1996, , 207-218.		0