

Measurement of the Earth's magnetic field at high altitu

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The negative ion concentration in the lower ionosphere. Journal of Atmospheric and Solar-Terrestrial Physics, 1951, 2, 1-13.	0.9	48
3	A Note on the Kinetic Energy Balance of the Zonal Wind Systems. Tellus, 2024, 3, 205-207.	0.8	3
4	Aeromagnetic Survey of Vertical Intensity over the South with Apparatus of the BMZ Type. Tellus, 1951, 3, 69-74.	0.8	2
5	Evidence for Ionosphere Currents from Rocket Experiments Near the Geomagnetic Equator. Physical Review, 1951, 82, 957-958.	2.7	11
6	The Magnetic Airborne Detector. Advances in Electronics and Electron Physics, 1952, , 257-299.	0.6	8
7	World-wide oscillations in the earth's atmosphere. Quarterly Journal of the Royal Meteorological Society, 1952, 78, 321-336.	2.7	6
8	Dynamo Currents and Conductivities in the Earth's Upper Atmosphere. Nature, 1952, 170, 1093-1094.	27.8	18
9	Determination of the location of the ionospheric current system responsible for geomagnetic effects of solar flares. Journal of Atmospheric and Solar-Terrestrial Physics, 1953, 4, 141-147.	0.9	11
10	High altitude measurements of the Earth's magnetic field with a proton precession magnetometer. Journal of Geophysical Research, 1956, 61, 547-558.	3.3	16
11	Research in the upper atmosphere with high altitude sounding rockets. New Astronomy Reviews, 1956, 2, 878-912.	0.3	5
12	Winds and temperatures between 20 km and 100 km – a review. Quarterly Journal of the Royal Meteorological Society, 1957, 83, 417-458.	2.7	101
13	The Earth's magnetic field above WSPG, New Mexico, from rocket measurements. Journal of Geophysical Research, 1958, 63, 277-288.	3.3	20
14	Untersuchung des geomagnetischen Feldes mit künstlichen Satelliten und Raketen. Fortschritte Der Physik, 1959, 7, 336-348.	4.4	0
15	Investigation of the equatorial electrojet by rocket magnetometer. Journal of Geophysical Research, 1959, 64, 489-503.	3.3	96
16	Some characteristics of the upper-air magnetic field and ionospheric currents. Journal of Geophysical Research, 1960, 65, 69-84.	3.3	4
17	Ionospheric electrostatic fields and the equatorial electrojet. Journal of Geophysical Research, 1960, 65, 2247-2253.	3.3	13
18	Rocket measurements of the magnetic field above New Mexico. Journal of Geophysical Research, 1961, 66, 2687-2693.	3.3	6
19	Interrelations of Sporadic E and Ionospheric Currents. , 1962, , 344-375.		22

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20	The world magnetic survey. Space Science Reviews, 1963, 2, 315.	8.1	24
21	Rocket measurements of the geomagnetic field above Woomera, south Australia. Journal of Geophysical Research, 1965, 70, 2149-2158.	3.3	40
22	Vector measurement of the midlatitude $Sq$ ionospheric current system. Journal of Geophysical Research, 1968, 73, 1771-1787.	3.3	10
23	A study of rocket measurements of ionospheric currents-II. Ionospheric currents outside the dip equatorial zone. Geophysical Journal International, 1992, 108, 641-646.	2.4	3
24	Geomagnetic solar flare effects: a review. Journal of Space Weather and Space Climate, 2020, 10, 27.	3.3	38
26	A history of vector magnetometry in space. Geophysical Monograph Series, 1998, , 101-114.	0.1	8
27	Aeromagnetic Survey of Vertical Intensity over the Sound with Apparatus of the BMZ Type. Tellus, 2024, 3, 69-74.	0.8	2
28	Magnetometers in the Third Soviet Earth Satellite. , 1961, , 358-396.		2