

The correlation between the variation in ionospheric co geomagnetic Sq field

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Relationship between electric field and currents in the ionosphere and the geomagnetic Sq field. Journal of Geophysical Research, 2003, 108, .	3.3	24
2	Observed tidal variation in the lower thermosphere through the 20th century and the possible implication of ozone depletion. Journal of Geophysical Research, 2005, 110, .	3.3	34
3	Planetary wave trends in the lower thermosphere—Evidence for 22-year solar modulation of the quasi 5-day wave. Journal of Atmospheric and Solar-Terrestrial Physics, 2006, 68, 1902-1912.	1.6	25
4	Day-to-day variability in the occurrence characteristics of Sq focus during d-months and its association with diurnal changes in the Declination component. Earth, Planets and Space, 2007, 59, 1197-1203.	2.5	3
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7	An empirical model of the quiet daily geomagnetic field variation. Journal of Geophysical Research, 2011, 116, n/a-n/a.	3.3	71
8	Sq field characteristics at Phu Thuy, Vietnam, during solar cycle 23: comparisons with Sq field in other longitude sectors. Annales Geophysicae, 2011, 29, 1-17.	1.6	22
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15	Characteristics of Seasonal Variation and Solar Activity Dependence of the Geomagnetic Solar Quiet Daily Variation. Journal of Geophysical Research: Space Physics, 2017, 122, 10,796.	2.4	13
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17	Analysis of Magnetic Field Variations Produced by Equatorial Electro-Jets. Proceedings of the International Astronomical Union, 2017, 13, 125-127.	0.0	0
18	Geomagnetic field residuals from CHAMP satellite: essential for revealing unmodelled sources. Arabian Journal of Geosciences, 2018, 11, 1.	1.3	57

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19	Quantification of Sq parameters in 2008 based on geomagnetic observatory data. <i>Advances in Space Research</i> , 2019, 64, 2305-2320.	2.6	9
20	Imprints of Sunspot Cycles on Normal and Abnormal Geomagnetic Fields: Case Study From Equatorial and Low-Latitude Sites of India. <i>Journal of Geophysical Research: Space Physics</i> , 2020, 125, e2020JA028464.	2.4	1
21	Dependence of Parallel Electrical Conductivity in the Topside Ionosphere on Solar and Geomagnetic Activity. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2021JA029138.	2.4	5
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25	Mantle electrical conductivity determination employing the ionospheric solar quiet day (Sq) currents in the Southern African regions. <i>International Journal of Physical Sciences</i> , 2022, 17, 10-22.	0.4	0
26	Effect of the Non-Dipole Field on the Seasonal Variation of the Geomagnetic Sq(Y). <i>Journal of Geophysical Research: Space Physics</i> , 2022, 127, .	2.4	1