



云南大学学报(自然科学版) » 2003, Vol. » Issue (3): 228-231 DOI:

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太阳·地球耦合三法则

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Sun-Earth coupling with the three natural laws

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摘要 日地空间的大尺度物理效应是解开气候变迁之谜的钥匙,也是研究复杂系统预报问题的关键.在此首先用几何方法求出图形解,给出大尺度地磁效应三法则:①蟹爪法则;②魔瓶法则;③软齿轮法则.应用这些法则讨论了长时标地球物理效应对地磁暴现象的作用机理.

关键词: [大尺度物理效应](#) [地磁暴球](#) [长时标物理效应](#) [气候变迁](#)

Abstract: From the opinion of this article,the way to understand the climatic variation is by large scale physical effects in the solar terrestrial space,and it is also the key to forecasting problems of complex systems.Three large scale geomagnetic rules are suggested by diagrams:(1) the crab paws law;(2) the magic bottle law;(3) the soft gear law,with which the mechanism of the long term geophysical effects on Earth's storms is discussed then.

Key words: [large-scale geophysical effect](#) [storm-geomagnetosphere](#) [long term effect](#) [climatic variation](#)

收稿日期: 2003-03-24;

基金资助:This work is supported by the National Science Found of China(19973011, 19833030)and the Applicational found of Yun-nan Provtnce(96A003M).

引用本文:

张世杰,X-S Zhang,翟应田. 太阳·地球耦合三法则[J]. 云南大学学报(自然科学版), 2003, (3): 228-231.

ZHANG Shi-jie,ZHANG Xiao-shi,ZHAI Ying-tian. Sun-Earth coupling with the three natural laws[J]. , 2003, (3): 228-231.

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编辑出版: 云南大学学报编辑部 (昆明市翠湖北路2号, 650091)

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