

陈 耀教授----博导

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 - (4.1) 中国科学报 2012. 5. 16: 寻找空间粒子加速的推手
 - (4.2) 中国科学报 2012. 5. 18: 太阳上空飘扬的彩带
 - (4.3) 山东大学网站 2012. 6. 28: 山东大学空间物理研究取得重要进展

Resume

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Research Interests Physics of solar eruptions, physics of the solar corona and solar wind, solar-terrestrial space weather science

Educational Background

2001(9)-2004(2)	Predocotrual Fellow, Harvard-Smithsonian Center for Astrophysics (CfA)
1997(9)-2004(4)	Ph.D. in Solar-Terrestrial Space Physics, Univ. Sci. & Technol. Of China (USTC)
1993(9)-1997(7)	B. S. in Solar-Terrestrial Space Physics, USTC

Employment History

2007(2)-pres.	Professor, School of Space Science and Physics, Shandong Univ. at Weihai
2005(4)-2005(7)	Visiting Scientist, SSP Division, Harvard-Smithsonian CfA
2004(4)-2007(1)	Associate Professor, School of Earth and Space Science, USTC

Teaching Experience	Introduction to Plasma Physics (2007-2012)
	Introduction to Solar-Terrestrial Physics (2005, 2006)

Professional Societies	Regular member: AGU, AAS, COSPAR, AOGS
	Committee Member for Space Weather Science, Chinese Geophysical Society (2007 -), Committee Member of AGU-CIP (Committee on International Participation)

Honors/Awards	2012 Excellent Teacher Award, Baogang Education Foundation
	2012 Excellent Teacher Award, Shandong University
	2012 Fu Min Xing Lu Labour Award, Shandong Province
	2008 Basu Early Career Award in Sun-Earth systems Science, SPA/AGU
	2008 Supported by NNSFC for Outstanding Young Scientists Program
	2008 Youth Award in Science and Technology, Shandong Province
	2006 Elected in Program for New Century Excellent Talents in Universities, Ministry of Education of China
	2006 Young Faculty Career Award, USTC Alumni Foundation
	2006 Excellent Doctoral Dissertation Award of China
	2005 Excellent Doctoral Dissertation Award, CAS
	2001 QiuShi Scholarship for Graduate Students
	2000 Award in Memory of C. C. Cheng, Beijing Astronomical Obs.

Publications

- Hong-qiang Song, Yao Chen, D. D. Ye, G. Q. HAN, G. H. Du, G. Li, J. Zhang, Q. Hu, FAST CMES WITHOUT X-RAY FLARES, ApJ, 2013, submitted.
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- X. L. Kong, Y. Chen (Corr. Auth.), G. Li, S. W. Feng, H. Q. Song, F. Guo and F. R. Jiao, A Broken Solar Type II Radio Burst Induced by a Coronal Shock Propagating across the Streamer Boundary, the Astrophysical Journal, 750, 158 (7pp), 2012.
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- Zhang, M., L. D. Xia, H. Tian, and Y. Chen, Signatures of transition region explosive events in hydrogen Ly-beta profiles, Astron. Astrophys., 520, A37, 2010.
- Li, Xing; Lu, Quanming; Chen, Yao; Li, Bo; Xia, Lidong, A Kinetic Alfvén Wave and the Proton Distribution Function in the Fast Solar Wind, The Astrophysical Journal Letters, Volume 719, Issue 2, pp. L190-L193, 2010.
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