

学号	姓名	成果名称	出处	备注
BY2330113	王瑞慧	Toward a Live Homogeneous Database of Solar Active Regions Based on SOHO/MDI and SDO/HMI Synoptic Magnetograms. I. Automatic Detection and Calibration	The Astrophysical Journal Supplement Series	推荐参评“十佳学术创新成果奖”
BY2130103	郭志忠	First Observation of Lower Hybrid Drift Waves at the Edge of the Current Sheet in the Martian Magnetotail	The astrophysical journal	推荐参评“十佳学术创新成果奖”
BY2230105	罗昱琨	The Sun's Magnetic Power Spectra over Two Solar Cycles. I. Calibration between SDO/HMI and SOHO/MDI Magnetograms	ASTROPHYSICAL JOURNAL	
BY2230111	张文哲	Properties of the Turbulence and Topology in a Turbulent Magnetic Reconnection	ASTROPHYSICAL JOURNAL	
BY1730101	李仕邦	Global Electric Fields at Mars Inferred from Multifluid Hall-MHD Simulations	The Astrophysical Journal	
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BY2230103	杜晨曦	Energy conversion by a twisted magnetic structure at magnetopause boundary layer: MMS observations	Geophysical Research Letters	
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BY2030107	张泽斌	A Babcock - Leighton-type Solar Dynamo Operating in the Bulk of the Convection Zone	The Astrophysical Journal	
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BY1930013	赵娜	Efficient H <sub>2</sub> production in a novel separator electrode assembly (SEA) microbial electrolysis cell	Chemical Engineering Journal	
BY1830105	焦琦融	Relation between Latitude-dependent Sunspot Data and Near-Earth Solar Wind Speed	The Astrophysical Journal	
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BY2330111	宋奕辉	Effects of Solar Wind Density and Velocity Variations on the Martian Ionosphere and Plasma transport-A MHD Model Study	JOURNAL OF GEOPHYSICAL RESEARCH-SPACE PHYSICS	