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2013年在国内外正式刊物上发表的论文题录

序号	题 目	作 者	刊名或书名	年	卷	期
1	An overview of recent HL-2A experiments	段旭如等	Nuclear Fusion	2013	53	10
2	Dynamics of Low-Intermediate-High Confinement Transition in Toroidal Plasma	程 钧等	Physics Review Letter	2013	110	26
3	Convective velocity reversal caused by turbulence transition in tokamak plasma	钟武律等	Physics Review Letter	2013	111	26
4	APTWG: 2nd Asia-Pacific Transport Working Group Meeting eigenmodes in the HL-2A tokamak	董家齐等	Nuclear Fusion	2013	53	2
5	An overview of the energetic electron induced instabilities with high-power ECRH on HL-2A	丁玄同等	Nuclear Fusion	2013	53	4
6	Generation of large-scale coherent structures by turbulence in the edge plasmas of the HL-2A tokamak	程 钧等	Nuclear Fusion	2013	53	9
7	Frequency jump phenomena of e-fishbone mode during high-power ECRH on HL-2A	于利明等	Nuclear Fusion	2013	53	5
8	Observation of energetic-particle-induced GAM and nonlinear interactions between EGAM, BAEs and tearing modes on the HL-2A tokamak	陈 伟等	Nuclear Fusion	2013	53	11
9	Observation of ELM-free H-mode in the HL-2A tokamak.	钟武律等	Nuclear Fusion	2013	53	8
10	Enhancement of edge impurity transport with ECRH in the HL-2A tokamak	崔正英等	Nuclear Fusion	2013	53	9
11	Destabilization of low-n peeling modes by trapped energetic particles,	郝广周等	Physics of Plasmas	2013	20	6
12	Kinetic shear Alfvén instability in the presence of impurity ions in tokamak plasmas	吕改敏等	Physics of Plasmas	2013	20	10
13	Heating of thermal non-equilibrium ions by Alfvén wave via nonresonant interaction	刘海峰等	Physics of Plasmas	2013	20	10
14	Propagation of cylindrical lower hybrid drift solitary wave in an inhomogeneous plasma	刘海峰等	Physics of Plasmas	2013	20	4
15	Response to "Comment on 'Three-dimensional numerical investigation of electron transport with rotating spoke in a cylindrical anode layer Hall plasma accelerator"	唐德礼等	Physics of Plasmas	2013	20	1
16	Breathing oscillations in enlarged cylindrical-anode-layer Hall plasma accelerator	耿少飞等	Journal of Applied Physics	2013	113	20
17	Concentrated ion beam emitted from an enlarged cylindrical-anode-layer Hall plasma accelerator and mechanism	耿少飞等	Journal of Applied Physics	2013	113	4
18	EGAM induced by energetic electrons and nonlinear interactions	陈 伟等	Physics Letters A	2013	337	5

	among EGAM, BAEs and tearing modes in a toroidal plasma					
19	Preliminary research of manufacturing technology for iter magnet supports	侯炳林等	Applied Mechanics and Materials	2013	249-250	466-471
20	Electro optic methods in intra-body communication system	李 建等	Applied Mechanics and Materials	2013	380-384	3517-3521
21	Development of electron cyclotron emission imaging system on the HL-2A tokamak	蒋 敏等	Review of Scientific Instruments	2013	84	11
22	Diamagnetic measurements by concentric loops in the HL-2A tokamak	季小全等	Review of Scientific Instruments	2013	84	8
23	Minimum Fisher regularization of image reconstruction for infrared imaging bolometer on HL-2A	高金明等	Review of Scientific Instruments	2013	84	9

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