

序号	作者姓名	论文题目	会议名称	会议地点	会议时间
1	Yang J, Wang J, Bu SS, Zeng M, Wang QW	Forced Convective Heat Transfer in Novel Structured Packed Beds of Particles	8th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics	Pointe Aux Piments, Mauritius	2011,7.11-7.13
2	Ma T, Du LX, Zhang DJ, Ji YP, Zeng M, Wang QW	Study on reliability of high temperature heat exchangers	14th Conference on Process Integration, Modelling and Optimisation for Energy Saving and Pollution Reduction	Florence, Italy	2011,5.8-5.11
3	Tang GH, He YL, Tao WQ	Non-Newtonian fluid transport in microchannels	The International Workshop on Heat Transfer Advances for Energy Conservation and Pollution Control	Xi'an, China	2011.10.17-10.20
4	Wang H, Liu LJ, Liu X	Control of oxygen transport in the melt of a CZ-Si crystal growth	The International Workshop on Heat Transfer Advances for Energy Conservation and Pollution Control	Xi'an, China	2011.10.17-10.20
5	Liu LJ	Computer Modeling of Impurity Transport in Crystal Growth of Silicon	Seminar of Silicon Crystal Growth for Solar Cells	Baoding, China	2011.2.20-2.21
6	Wang XP	Researches on Gaseous Viscosity of Fluids Measurement and Prediction	7th International Conference on Fluid and Thermal Energy Conversion	Zhengzhou, China	2011.9.24-9.27
7	Tao YB, Tang ZB, He YL	Numerical study on performance of high temperature molten salt phase change thermal energy storage system	2011 International Workshop on Heat Transfer Advances for Energy Conservation and Pollution Control	Xi'an, China	2011.10.17-10.20
8	Wang YG, Zhao QX, Ji YF	Numerical studies of combustion characteristics on a novel swirl burner,	3rd Asian Symposium on Computational Heat Transfer and Fluid Flow (ASCHT2011)	Kyoto, Japan	2011.9.22-9.26

9	Wu JT	Transport properties research at Xi'an Jiaotong University.(Invited Lecture)	The 19th European conferences on Thermophysical Properties	Thessaloniki, Greece	2011.8.28-9.1
10	He YL, Tao WQ	Numerical Studies on the Inherent Interrelationship between Field Synergy Principle and Entransy Extreme Principle	International Forum on Frontier Theories of Thermal Science	Beijing,China	2011.12.18-12.20
11	He YL, Tao WQ	Multiscale Simulation of Heat Transfer and Fluid Flow Problems in Energy and Environmental Engineering	3rd Asian Symposium on Computational Heat Transfer and Fluid Flow	Kyoto, Japan	2011.9.22-9.26
12	He YL, Tao WQ	Computational Heat Transfer: its Recent Developments and Multiscale Simulations	Second Intenational Conference on Computational Methods for Thermal Problems	Dalian, China	2011.9.5-9.7
13	He YL, Tao WQ	Multiscale Simulations of Heat Transfer and Fluid Flow Problems in Energy and Environmental Engineering.	International Conference on Computational Heat Mass Transfer	Istanbul, Turkey	2011.7.19-7.21
14	Tao WQ, He YL,Wang QW	Studies on Heat Transfer Enhancement: from Enhancing Techniques to Performance Evaluation.	The International Workshop on Heat Transfer Advances for Energy Consevation and Pollution Control-2011	Xi'an, China	2011.10.17.10.20
15	刘立军, 马文成, 李早阳, 刘鑫, 王浩, 张运锋, 柿本浩一	晶硅生长过程中的杂质运输、模拟与控制	2011 第七届中国太阳级硅及光伏发电研讨会	杭州	2011.7.3-7.6
16	唐桂华, 何雅玲, 陶文铨	微通道中非牛顿流体传输特性研究	2011 年中国工程热物理学会传热传质学术会议	西安	2011.10.14-10.16
17	何雅玲	太阳能热发电中的一些热物理基础问题研究	2011 年中国工程热物理学会传热传质学术会议	西安	2011.10.14-10.16

18	何雅玲	能量转换与碳迁移耦合过程的基础科学问题	国家自然科学基金工程热物理学学科十二五发展战略暨化石能源动力系统中温室气体控制研讨会	南京	2011.4.19
19	何雅玲	强化传热技术及其在制冷空调工程中的应用	第一届中国制冷空调专业产学研论坛	西安	2011.8.4
20	何雅玲	太阳能热发电中的一些热物理基础问题研究	2011年科技部太阳能光热产业技术创新战略联盟研究生学术研讨会	北京	2011.4.23
21	何雅玲	在制冷空调工程中强化传热技术的应用	2011中国制冷学会学术年会	南京	2011.10.23
22	何雅玲	高效强化传热与节能技术的研究——从强化换热技术到性能的评估. 在制冷空调工程中强化传热技术的应用	中国化工学会 2011年年会暨第四届全国石油和化工行业节能节水减排技术论坛	郑州	2011.10-22-10.23
23	陶文铨, 何雅玲	传热与流动问题多尺度模拟的最近进展	2011年第二届空间热机专业技术交流会	上海	2011.1.3
24	陶文铨	冷凝器传热的强化	2011年清洁高效燃煤发电协作网年会大会	西安	2011.10.14
25	陶文铨	节能的难点、要点和关键科学问题	山东泰山论坛特邀报告	济南	2011.10.18

序号	作者姓名	报告题目	会议名称	会议地点	会议时间
1	Wenuan Tao	Multi-scale simulations for heat/mass transfer and fluid flow problems in energy and environmental engineering	4th International symposium on heat transfer and energy conservation	Guangzhou, China	2012.01.06-01.09
2	T. Ma, M. Zeng, Q.W. Wang	Heat transfer and stress analysis for a high temperature heat exchanger with inner and outer fins	CAPE Forum 2012	Veszprem, Hungary	2012.03
3	Z.G. Lv, G.J. Li, R.J. Zhao, H. Jiang, G. Wang	The Development of Piezoelectric Skin Friction Balance for Shock Tunnel	8 th International Symposium on Strain-Gage Balances	Lucerne, Switzerland	2012.05
4	T. Luo, T. Ma, M. Zeng, Q.W. Wang	Stress study on different designs of ceramic high temperature heat exchangers	15th Conference Process Integration, Modeling and Optimization for Energy Saving and	Prague, Czech Republic	2012.08

			Pollution Reduction		
5	L.J. Liu	Thermal optimization of industrial directional solidification for silicon ingots for high efficiency solar cells based on computer modeling	The 4th Sino-German symposium on The Silicon Age: Silicon for Microelectronics, Photonics, Photovoltaics and other Applications	Berlin, Germany	2012.09.18-09.23
6	Wenquan Tao, Yaling He	Multiscale Simulations of Heat Transfer and Fluid Flow Problems	8th International Symposium on Heat Transfer	Beijing, China	2012.10.22-10.24
7	Y. Li, G.P.Zhang, Y. Ma, Y.Z. Niu, S. Zhang, Q.W. Wang	Numerical study on flow and heat transfer performance of spiral-wound heat exchangers	8th International Symposium on Heat Transfer	Beijing, China	2012.10.22-10.24
8	T. Ma, G.N. Xie, D.J. Zhang, H.X. Liang, M. Zeng, Q.W. Wang	Thermal Performance Optimization Analysis for High-Efficiency Heat Exchangers by Artificial Intelligence Techniques	5th International Symposium on Fluid Machinery and Fluids Engineering	Jeju, Korea	2012.10.24-10.27
9	Maogang He, Ying Zhang, Yang Liu, Xiangyang Liu	Experimental Measurements of the Thermophysical Properties Under High Temperature and High Pressure (Plenary Talk)	6th International Conference on Cooling & Heating Technologies	Xi'an, China	2012.12.9-12.12
10	Ying Zhang	Thermophysical Properties Measurement Using Light Scattering Method(Keynote)	6th International Conference on Cooling & Heating Technologies	Xi'an, China	2012.12.9-12.12

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1	Qiuyang Chen, Min Zeng, Min Yan, Qiuwang Wang,	Carbon deposition in High-Temperature solid oxide fuel cells	UK-China Clean Energy Forum2013	London, UK	2013.02.17-02.19
2	G.H. Tang, C. Bi, Y. Zhao, Z.Y. Li, Y.L. He, W.Q. T ao	Numerical Study of Heat Transfer in Nano-Porous Super Insulation Material	ASCHT2013	Hongkong, China	2013.06.03-06.06

3	W.Q. Tao, Y.L. He	Some Recent Developments of Finite Volume Method	Asian Symposium on Computational Heat Transfer and Fluid Flow	Hongkong, China	2013.06.03-06.06
4	Yaling He, Wenquan Tao	A Generalized Reconstruction Operator for Coupling FVM and LBM in Multiscale Simulation and Its Applications in Simulating Transport Process in Porous Medium	5th International Conf. on Application of Porous medium	Cluj-Napoca, Romania	2013.08.26-08.28
5	Qiuwang Wang, Min Zeng, Ting Ma	High-Efficiency Heat Exchangers for Energy Conversion and Recovery Systems, 8th Conference on Sustainable Development of Energy, Water and Environment Systems	8th Conference on Sustainable Development of Energy, Water and Environment Systems	Dubrovnik, Croatia	2013.09.22-12.27
6	G.H. Tang, C. Bi, B. Fu, Z.Y. Li, Y.L. He, W.Q. Tao	Numerical Study on Thermal Conductivity of Nanostructured Silicon	4th International Symposium on Micro and Nano Technology	Shanghai, China	2013.10.08-10.12
7	M. Zeng, T. Ma, M. Yan, Q.Y. Chen, Q.W. Wang	Numerical model and parameter investigation of transient carbon deposition in Solid Oxide Fuel Cell	IWHT2013 (2nd International Workshop on Heat Transfer Advances for Energy Conservation and Pollution Control)	Xi'an, China	2013.10.18-10.21
8	Mao-gang He, Xin-zhou Song, Huan Liu, Ying Zhang	Application of Natural Refrigerant Propane and Propane/Isobutane in Large Capacity Chest Freezer (Plenary)	The 8th International Conference on Fluid and Thermal Energy Conversion (FTEC 2013)	Samarang, Indonesia	2013.11.08-11
9	Jin Wang, Bengt Sundén, Min Zeng, Qiuwang Wang	Tip Leakage Flow with and without Film Cooling for a Turbine Blade	22nd National and 11th ISHMT-ASME Heat and Mass Transfer Conference	IIT Kharagpur, India	2013.12.28-12.31

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1	Ji Wen-Tao, He Ya-Ling ,	Study on heat transfer enhancement of refrigerant	The First International Heat Transfer	Beijing, China	2014.5.6-5.9

	<i>Tao Wen-Quan</i>	phase change exchangers	Symposium(IHTS 2014)		
2	L Li, T Ma, XY Xu, M Zeng, <i>QW Wang</i>	Study on heat transfer and pressure drop performances of airfoil-shaped printed circuit heat exchanger	PRES14	Prague, Czech Republic	2014.8.23-8.27
3	T Ma, L Li, XY Xu, D Liu, M Zeng, <i>QW Wang</i>	Study on local thermo-hydraulic performance of high temperature printed circuit heat exchanger	SDEWES 2014	Venice-Istanbul	2014.9.20-9.27
4	<i>Qiuwang Wang</i> , Jian Yang, Shanshan Bu, Qingtai Dong	Experimental study of flow transition in packed beds with electrochemical techniques	EEST-2014	Shanghai, China	2014.10.31-11.4
5	<i>Jiangtao wu</i>	Thermal conductivity measurement of solids using the transient hotwire method	The 20 <sup>th</sup> European conferences on Thermophysical Properties	Porto, Portugal	2014.8.31-9.4
6	<i>He Yaling</i> Tao Wenquan.	Heat Transfer Enhancement: Mechanism, Evaluation and Applications	International Symposium on Convective Heat and Mass Transfer (CONV-14)	Kusadasi, Turkey	2014.6.8-6.13
7	<i>Qinxin Zhao</i> , Zhiyuan Liang, Weiwei Jiang	Studies on High Temperature Corrosion of Austenitic Heat-resistant Steels Super 304H/10Cr18Ni9Cu3NbN in Simulated and Real Combustion Gas Atmospheres	2014 Energy materials	Xi'an, China	2014.11,
8	<i>赵钦新</i> , 陈中亚, 祁晓晖	燃气工业锅炉与污染物控制	2014 年工业锅炉 PM2.5 控制技术交流研讨会	上海	2014.05
9	<i>刘立军</i>	晶体生长模拟技术及其在高效晶硅电池研发中的应用	2014 第十届中国太阳能级硅及光伏发电研讨会 (10th CSPV)	江苏南通	2014.11.6-11.8
10	<i>唐桂华</i> , 傅博, 毕成	纳米结构热电材料的热导率和热流夹角研究	2014 年中国工程热物理学会传热传质会议	西安	2014.10.30-11.1
11	<i>何雅玲</i>	大学生研究性教学的实践与体会及教育部高等学校能源动力类专业教指委工作的介绍	2014 年第八届全国高等院校制冷、暖通空调学科发展与教学研讨会及 2014 年第八届	成都	2014.7.30-8.1

			全国制冷空调新技术研讨会		
12	<b>屈治国</b>	烧结金属泡沫竖壁表面凝结数值解	2014年工程热物理年会传热传质分会	西安	2014.10.30 -11.1