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| **Paper ID** | **Date** | **Author** | **Paper Title** | **Session Title** | **Session Location** | **PresentationTime** |
| Invitation Report | A.M.14th, Oct. | 王漱明 | 超构表面成像研究 | 超表面透镜的设计、加工及应用 | 三峡厅 | 08:00-08:15 |
| Invitation Report | A.M.14th, Oct. | 俞叶峰 | Large NA And Achromatic Dielectric Metalens | 超表面透镜的设计、加工及应用 | 三峡厅 | 08:15-08:30 |
| Invitation Report | A.M.14th, Oct. | 蒲明博 | 基于悬链线光学的超表面大视场透镜 | 超表面透镜的设计、加工及应用 | 三峡厅 | 08:30-08:45 |
| Invitation Report | A.M.14th, Oct. | 陈钰杰 | Silicon Nitride-Based Metasurface | 超表面透镜的设计、加工及应用 | 三峡厅 | 08:45-09:00 |
| Invitation Report | A.M.14th, Oct. | 秦飞 | 平面超临界透镜及其远场超衍射极限光场调控 | 超表面透镜的设计、加工及应用 | 三峡厅 | 09:00-09:15 |
| Invitation Report | A.M.14th, Oct. | 杨原牧 | Metasurfaces: Towards High Performance 3D Sensing | 超表面透镜的设计、加工及应用 | 三峡厅 | 09:15-09:30 |
| Invitation Report | A.M.14th, Oct. | 李贵新 | 光学超构表面卡塞格林成像系统 | 超表面透镜的设计、加工及应用 | 三峡厅 | 09:30-09:45 |
| Invitation Report | A.M.14th, Oct. | 肖淑敏 | 二氧化钛超构表面的设计和制备 | 超表面透镜的设计、加工及应用 | 三峡厅 | 09:45-10:00 |
| Invitation Report | A.M.14th, Oct. | 郑国兴 | 超表面材料在信息光学中的应用研究 | 超表面透镜的设计、加工及应用 | 三峡厅 | 10:10-10:25 |
| Invitation Report | A.M.14th, Oct. | 李向平 | Interfacial Meta-Optics Approaching Atomic Thicknesses | 超表面透镜的设计、加工及应用 | 三峡厅 | 10:25-10:40 |
| Invitation Report | A.M.14th, Oct. | 黄玲玲 | 超颖表面成像及波前调制研究 | 超表面透镜的设计、加工及应用 | 三峡厅 | 10:40-10:55 |
| Invitation Report | A.M.14th, Oct. | 段辉高 | 线描轮廓加工：一种颠覆性跨尺度超表面结构制造工艺 | 超表面透镜的设计、加工及应用 | 三峡厅 | 10:55-11:10 |
| Invitation Report | A.M.14th, Oct. | 孙树林 | 微纳超构表面对近场的奇异调控 | 超表面透镜的设计、加工及应用 | 三峡厅 | 11:10-11:25 |
| Invitation Report | A.M.14th, Oct. | 张磊 | Polarization-Dependent Optical Response Using Subwavelength Structures | 超表面透镜的设计、加工及应用 | 三峡厅 | 11:25-11:40 |
| Invitation Report | A.M.14th, Oct. | 郭忠义 | 基于高效介质超表面透镜实现偏振信息获取 | 超表面透镜的设计、加工及应用 | 三峡厅 | 11:40-11:55 |
| 1475053 | A.M.14th, Oct. | LI. Xiangmeng | Electrowetting Of Optical Adhesive Liquid On Micro/Nanotextured Dielectric For Generating Shape-Controllable Lenses | 超表面透镜的设计、加工及应用 | 三峡厅 | 11:55-12:05 |
| Invitation Report | A.M.14th, Oct. | 杨道国 | 面向MEMS/传感器的柔性定制化封装技术 | 封装技术 | 神龙厅 | 08:00-08:25 |
| Invitation Report | A.M.14th, Oct. | 苏飞 | 电子封装热机械可靠性评价中的实验方法 | 封装技术 | 神龙厅 | 08:25-08:50 |
| Invitation Report | A.M.14th, Oct. | 田艳红 | 电子封装中的微纳连接技术及其在柔性电子中的应用 | 封装技术 | 神龙厅 | 08:50-09:15 |
| Invitation Report | A.M.14th, Oct. | 杨卓青 | 先进封装tsv孔填充工艺与转接板技术 | 封装技术 | 神龙厅 | 09:15-09:40 |
| Invitation Report | A.M.14th, Oct. | 陈志文 | 电子封装中的微观结构对宏观力学特性的影响 | 封装技术 | 神龙厅 | 09:40-10:00 |
| 苏州锐材半导体有限公司 | A.M.14th, Oct. | 吉文婷 | MEMS工艺中的光刻胶选型 | 封装技术 | 神龙厅 | 10:10-10:25 |
| Invitation Report | A.M.14th, Oct. | 田文超 | Height Uniform Analysis of Wafer Gold Bump Electrodeposition Process | 封装技术 | 神龙厅 | 10:25-10:50 |
| Invitation Report | A.M.14th, Oct. | 刘影夏 | 焊点尺寸对铜锡金属间化合物生成动力学的影响 | 封装技术 | 神龙厅 | 10:50-11:15 |
| Invitation Report | A.M.13th, Oct. | 戴一帆 | 纳米精度光学加工 | 纳米精度制造 | 三峡厅 | 08:00-08:25 |
| Invitation Report | A.M.13th, Oct. | 赵德文 | 芯片制造中晶圆表面纳米精度平坦化原理与技术 | 纳米精度制造 | 三峡厅 | 08:25-08:50 |
| Invitation Report | A.M.13th, Oct. | 杜文浩 | 精密物理实验中高比重钨合金复杂曲面元件精密制造技术研究 | 纳米精度制造 | 三峡厅 | 08:50-09:15 |
| 西安励德微系统科技有限公司 | A.M.13th, Oct. | 孟海莎 | MEMS微器件制备工艺新进展 |  | 三峡厅 | 09:15-09:35 |
| 1527421 | A.M.13th, Oct. | 赵婷 | 过硫酸钾对aisi 52100轴承钢化学机械抛光性能的影响研究 | 纳米精度制造 | 三峡厅 | 09:35-09:50 |
| 1527820 | A.M.13th, Oct. | Binghai Lv | Experimental Study On The Force-Induced Rheological Polishing Of Complex Shape Cemented Carbide Cutting Tools | 纳米精度制造 | 三峡厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 吕冰海 | 力流变抛光技术的发展与实践 | 纳米精度制造 | 三峡厅 | 10:10-10:35 |
| Invitation Report | A.M.13th, Oct. | 江亮 | 轴承钢表面超精密化学机械抛光研究 | 纳米精度制造 | 三峡厅 | 10:35-11:00 |
| 1528241 | A.M.13th, Oct. | Hao Zhang | Ultralow-Voltage Nanoscale Vacuum Channel Diode Working At Atmospheric Environment | 纳米精度制造 | 三峡厅 | 11:00-11:15 |
| 1531351 | A.M.13th, Oct. | 王佳焕 | Tc4钛合金力流变电化学复合抛光实验研究 | 纳米精度制造 | 三峡厅 | 11:15-11:30 |
| 1700003 | A.M.13th, Oct. | 彭勇 | Fabrication Of Silicon Microstructures Rapidly And Site-Controlledly With Scratching And Electrochemical Etching | 纳米精度制造 | 三峡厅 | 11:30-11:45 |
| Invitation Report | A.M.14th, Oct. | 孙成亮 | 基于压电氮化铝（Aln）薄膜材料的射频滤波器研究 | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 08:00-08:25 |
| Invitation Report | A.M.14th, Oct. | 李君儒 | 体声波磁电天线的解析模型与关键工艺 | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 08:25-08:50 |
| Invitation Report | A.M.14th, Oct. | 邵磊 | Imaging Dynamics Of MEMS Resonators Up To 8 Ghz With Ultrafast Pulsed Laser Interferometry | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 08:50-09:15 |
| Invitation Report | A.M.14th, Oct. | 黄旼 | 异构集成射频微系统研究进展和未来展望 | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 09:15-09:40 |
| 1524019 | A.M.14th, Oct. | Yan Wang | Analytical Drain-Current Model For RF Flexible Graphene Filed-Effect Transistors | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 09:40-10:00 |
| Invitation Report | A.M.14th, Oct. | 袁泉 | A Novel Rf-MEMS Resonator With Multiple- Frequency Outputs | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 10:10-10:35 |
| Invitation Report | A.M.14th, Oct. | 徐跃杭 | 柔性微波器件技术研究 | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 10:35-11:00 |
| 纳糯三维科技（上海）有限公司 | A.M.14th, Oct. | 崔万银 | Nanoscribe 双光子微纳3D打印技术 |  | 汉南厅 | 11:00-11:20 |
| 1528314 | A.M.14th, Oct. | L. Shao | Imaging Of Multi-Ghz Dynamics In MEMS Resonators | 射频/微波/太赫兹微纳器件与系统 | 汉南厅 | 11:20-11:35 |
| Invitation Report | P.M.13th, Oct. | 刘俭 | 亚表面缺陷三维暗场共焦显微技术研究进展 | 微纳表征与测量 | 黄鹤楼厅 | 14:00-14:20 |
| Invitation Report | P.M.13th, Oct. | 刘磊 | 基于纳米制造的实现超灵敏测量 | 微纳表征与测量 | 黄鹤楼厅 | 14:20-14:40 |
| Invitation Report | P.M.13th, Oct. | 陈远流 | 面向跨尺度、超精密制造的测量关键技术 | 微纳表征与测量 | 黄鹤楼厅 | 14:40-15:00 |
| 1468888 | P.M.13th, Oct. | Wei Xu | Measurement Of Ultra-Low MEMS Packaging Stress By Using In-Situ Stress Magnifying Structure And Micro-Raman Spectroscopy | 微纳表征与测量 | 黄鹤楼厅 | 15:00-15:10 |
| 1469285 | P.M.13th, Oct. | 涂龙 | 光通过亚波长金属纳米圆孔超透射现象的仿真和实验研究 | 微纳表征与测量 | 黄鹤楼厅 | 15:10-15:20 |
| 1476290 | P.M.13th, Oct. | 李旷逸 | 基于多目标差分进化算法的套刻标记形貌与测量配置优化 | 微纳表征与测量 | 黄鹤楼厅 | 15:20-15:30 |
| Invitation Report | P.M.13th, Oct. | 吴冠豪 | 基于光频梳的三维面形测量 | 微纳表征与测量 | 黄鹤楼厅 | 15:40-16:00 |
| Invitation Report | P.M.13th, Oct. | 胡春光 | 反射光谱精密测量技术及其在微纳制造中的应用 | 微纳表征与测量 | 黄鹤楼厅 | 16:00-16:20 |
| Invitation Report | P.M.13th, Oct. | 陈修国 | 高分辨成像穆勒矩阵椭偏仪研制与应用 | 微纳表征与测量 | 黄鹤楼厅 | 16:20-16:40 |
| Invitation Report | P.M.13th, Oct. | X. Li | Grating Interferometry For Precision Positioning | 微纳表征与测量 | 黄鹤楼厅 | 16:40-17:00 |
| 1517914 | P.M.13th, Oct. | X.S. Dong | A Measuring Method Of Micro Cantilever Stiffness Based On Negative Electrostatic Stiffness | 微纳表征与测量 | 黄鹤楼厅 | 17:10-17:20 |
| 1524685 | P.M.13th, Oct. | Kun Wang | Fabrication And Electrochemical Characteristics Of Graphene/Cu/Ni Composite Electrode | 微纳表征与测量 | 黄鹤楼厅 | 17:20-17:30 |
| 1527740 | P.M.13th, Oct. | 庄锦峰 | 成像椭偏仪研制及纳米测量应用 | 微纳表征与测量 | 黄鹤楼厅 | 17:30-17:40 |
| 1528075 | P.M.13th, Oct. | 罗成峰 | 暗场散射缺陷检测仪研制及其在晶圆表面缺陷检测中的应用 | 微纳表征与测量 | 黄鹤楼厅 | 17:40-17:50 |
| 1528222 | P.M.13th, Oct. | Shijie Liu | Study On Specific Contact Resistivity Of Boron Nitride Nanomaterials | 微纳表征与测量 | 黄鹤楼厅 | 17:50-18:00 |
| Invitation Report | A.M.13th, Oct. | 王晓峰 | 基于弹性多孔电极的自供电高g值力学冲击传感器 | 微纳传感器/执行器 | 隆中厅 | 08:00-08:25 |
| Invitation Report | A.M.13th, Oct. | 刘玉菲 | 应用于早期诊断与精准医疗的集成微系统技术 | 微纳传感器/执行器 | 隆中厅 | 08:25-08:50 |
| 1368243 | A.M.13th, Oct. | Jiangkai Lian | Analysis Of The Vulnerability Of MEMS Tuning Fork Gyroscope During The Gun Launch | 微纳传感器/执行器 | 隆中厅 | 08:50-09:00 |
| 1468199 | A.M.13th, Oct. | G. Zeng | Detection And Discrimination Of Vocs Using A Single Film Bulk Acoustic Wave Resonator With Temperature Modulation As A Virtual Sensor Array | 微纳传感器/执行器 | 隆中厅 | 09:00-09:10 |
| 1470269 | A.M.13th, Oct. | Xiong Zeng | Flexible Electrode By Hydrographic Printing For Surface EMG Monitoring | 微纳传感器/执行器 | 隆中厅 | 09:10-09:20 |
| 1470483 | A.M.13th, Oct. | Shuai Liu | Long-Term Stability Enabling Technology Of Silicon-Based Piezoresistive MEMS Pressure Sensor | 微纳传感器/执行器 | 隆中厅 | 09:20-09:30 |
| 1472240 | A.M.13th, Oct. | 王旻 | 耦合双端固支梁谐振器用于微小质量检测研究 | 微纳传感器/执行器 | 隆中厅 | 09:30-09:40 |
| 1475326 | A.M.13th, Oct. | Zhang Kai | Design And Fabrication Of A MEMS High-G Accelerometer For High Impact | 微纳传感器/执行器 | 隆中厅 | 09:40-09:50 |
| 1475481 | A.M.13th, Oct. | Peng Li | High Performance Ammonia Sensor Based On Au-Mose2 Driven By Monolayer Mos2 Nanogenerator | 微纳传感器/执行器 | 隆中厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 周军 | Piezoelectret For Wearable Active Sensor | 微纳传感器/执行器 | 隆中厅 | 10:10-10:35 |
| Invitation Report | A.M.13th, Oct. | 刘立武 | 形状记忆聚合物复合材料力学设计及其空间展开结构 | 微纳传感器/执行器 | 隆中厅 | 10:35-10:50 |
| 1476208 | A.M.13th, Oct. | Lin-Feng Zhao | Uncertainty Quantification of MEMS Devices With Correlated Random Parameters | 微纳传感器/执行器 | 隆中厅 | 10:50-11:00 |
| 1478186 | A.M.13th, Oct. | Kangkai.Xu | Visual Detection Of Glucose In Microfluidic Chips Based On C/Cdte Quantum Dots Aerogels | 微纳传感器/执行器 | 隆中厅 | 11:00-11:10 |
| 1478290 | A.M.13th, Oct. | ZHANG Wenjun | Design And Implementation of MEMS Two-Dimensional Vector Turbulence Sensor | 微纳传感器/执行器 | 隆中厅 | 11:10-11:20 |
| 1479580 | A.M.13th, Oct. | Hao Li | Study on The Influence of Temperature On The Reliability And Performance of A MEMS Relay | 微纳传感器/执行器 | 隆中厅 | 11:20-11:30 |
| 1480389 | A.M.13th, Oct. | Xiangzheng Qin | Frying Oil Evaluation by a Portable Sensor Based on Dielectric Constant Measurement | 微纳传感器/执行器 | 隆中厅 | 11:30-11:40 |
| 1467986 | A.M.13th, Oct. | Mingjie Liu | Research of A Low Cost Fully Printed Accelerometer | 微纳传感器/执行器 | 隆中厅 | 11:40-11:50 |
| 1599046 | A.M.14th, Oct. | D.Y. Zhao | A Ppy/Zno Molecularly Imprinted Composite Film-Based Photoelectrochemical Sensor For Acrylamide Detection | 微纳传感器/执行器 | 隆中厅 | 11:50-12:00 |
| Invitation Report | A.M.14th, Oct. | 董瑛 | 用于体表生理信号监测的微纳传感技术 | 微纳传感器/执行器 | 隆中厅 | 08:00-08:25 |
| Invitation Report | A.M.14th, Oct. | 侯成义 | 面向智能服装的功能仿生纤维状传感器件 | 微纳传感器/执行器 | 隆中厅 | 08:25-08:50 |
| 1481356 | A.M.14th, Oct. | Mengxia Liu | Simulation Analysis on Nonlinear Vibration of Silicon Resonator Beam Accelerometer Based On Static Load Method | 微纳传感器/执行器 | 隆中厅 | 08:50-09:00 |
| 1481719 | A.M.14th, Oct. | Yang H B | Simulation Analysis of Wheeled Horizontal Axis Micromachined Gyroscope With off-Plane Motion Suppression Structure | 微纳传感器/执行器 | 隆中厅 | 09:00-09:10 |
| 1482130 | A.M.14th, Oct. | Jia-Zhen Zhang | More Accurate System-Level Model of Thermal Wind Speed And Direction Sensor | 微纳传感器/执行器 | 隆中厅 | 09:10-09:20 |
| 1485501 | A.M.14th, Oct. | Wei Feng | Design And Fabrication of A Prototype MEMS Based Electromagnetic Linear Motor | 微纳传感器/执行器 | 隆中厅 | 09:20-09:30 |
| 1520862 | A.M.14th, Oct. | Teng Shen | Time-Delay Characteristic of a Self-Recoverable Micro-Fluidic Inertial Switch | 微纳传感器/执行器 | 隆中厅 | 09:30-09:40 |
| 1526339 | A.M.14th, Oct. | Feng Zhou | Detection of The Nanoparticles Transmembrane Behaviors Using Flexible Biosensor | 微纳传感器/执行器 | 隆中厅 | 09:40-09:50 |
| 1526637 | A.M.14th, Oct. | Mengmeng Li | Unidirectional Sensitive Flexible Sensor For Bending Measurements | 微纳传感器/执行器 | 隆中厅 | 09:50-10:00 |
| Invitation Report | A.M.14th, Oct. | 张海峰 | 微纳协同特殊浸润表面制备及应用研究 | 微纳传感器/执行器 | 隆中厅 | 10:10-10:35 |
| Invitation Report | A.M.14th, Oct. | 杨维清 | The Construction of Nanomaterial and Nanostructure and Its Applications in Flexible Intelligent Sensors | 微纳传感器/执行器 | 隆中厅 | 10:35-11:00 |
| 1481265 | A.M.14th, Oct. | Mingzhu Xie | Low Cost And Distance-Insensitive Paper-Based LC Wireless Humidity Sensor System | 微纳传感器/执行器 | 隆中厅 | 11:00-11:10 |
| 1527310 | A.M.14th, Oct. | Zhuoyue Liang | Design and Characterization of A Novel Biaxial Bionic Hair Flow Sensor Based on Resonant Sensing | 微纳传感器/执行器 | 隆中厅 | 11:10-11:20 |
| 1528400 | A.M.14th, Oct. | L.D. Du | A Near-Space Directional Anemometer Based on Pressure Difference Amplifying Structure | 微纳传感器/执行器 | 隆中厅 | 11:20-11:30 |
| 1529620 | A.M.14th, Oct. | Z. Pu | A Sandwich-Structured Ration Device Based on Polyimide-Transferred Volume Sensor for Flexible Microfluidic System | 微纳传感器/执行器 | 隆中厅 | 11:30-11:40 |
| 1531741 | A.M.14th, Oct. | Tengjiang Hu | The Hybrid Fabrication Process Of Metal/Silicon Composite Structure for MEMS S&A Device | 微纳传感器/执行器 | 隆中厅 | 11:40-11:50 |
| 20002 | A.M.14th, Oct. | 史皓天 | 高精度多功能油液检测传感器的设计 | 微纳传感器/执行器 | 隆中厅 | 11:50-12:00 |
| Invitation Report | A.M.14th, Oct. | 刘浩 | 微纳米级昆虫仿生飞行系统的革新：机遇与挑战 | 微纳仿生制造 | 东湖厅 | 08:00-08:20 |
| Invitation Report | A.M.14th, Oct. | 韩志武 | 从形似到神似：仿生感知研究 | 微纳仿生制造 | 东湖厅 | 08:20-08:40 |
| Invitation Report | A.M.14th, Oct. | 史铁林 | 基于超亲水界面的仿生制造及其应用 | 微纳仿生制造 | 东湖厅 | 08:40-09:00 |
| Invitation Report | A.M.14th, Oct. | 冯西桥 | 生物材料的强韧化机制研究 | 微纳仿生制造 | 东湖厅 | 09:00-09:20 |
| Invitation Report | A.M.14th, Oct. | 刘俊 | 微纳仿生传感技术 | 微纳仿生制造 | 东湖厅 | 09:20-09:40 |
| Invitation Report | A.M.14th, Oct. | 汤勇 | 仿生跨尺度光功能结构与器件封装 | 微纳仿生制造 | 东湖厅 | 09:40-10:00 |
| Invitation Report | A.M.14th, Oct. | 戴振东 | 壁虎运动仿生中的微纳米制造技术 | 微纳仿生制造 | 东湖厅 | 10:10-10:30 |
| Invitation Report | A.M.14th, Oct. | 王钻开 | 仿生拓扑机械系统 | 微纳仿生制造 | 东湖厅 | 10:30-10:50 |
| Invitation Report | A.M.14th, Oct. | 蔡军 | 基于微生物的微纳米机器人技术 | 微纳仿生制造 | 东湖厅 | 10:50-11:10 |
| 1478414 | A.M.14th, Oct. | Chen Kehan | A Color And Reflection Spectrum Tunable Flexible Structure | 微纳仿生制造 | 东湖厅 | 11:10-11:20 |
| 1527489 | A.M.14th, Oct. | Quan Liu | Regulation Of Interfacial Stress For Bioinspired Fibrillar Adhesives | 微纳仿生制造 | 东湖厅 | 11:20-11:30 |
| 1529269 | A.M.14th, Oct. | Laiqian DING | A Bionic Microfluidic Chip to Provide a Fluid Microenvironment Comparable to Interstitial Flow For in Vitro Cell Culture And Alignment | 微纳仿生制造 | 东湖厅 | 11:30-11:40 |
| 1508355 | A.M.14th, Oct. | 杜学敏 | 仿生智能结构材料设计制备与应用研究 | 微纳仿生制造 | 东湖厅 | 11:40-11:50 |
| Invitation Report | A.M.13th, Oct. | Maeda Ryutaro | Development of Wireless Sensor Nodes for Animals Husbandry and Medical Applications | 微纳机电系统 | 汉南厅 | 08:00-08:20 |
| Invitation Report | A.M.13th, Oct. | 张靖 | 基于硅芯片上光学微腔的光机械非线性及其在微纳传感的应用 | 微纳机电系统 | 汉南厅 | 08:20-08:40 |
| Invitation Report | A.M.13th, Oct. | 王曾晖 | 别有“动”天--探索纳米世界的机械运动Detecting Ultrafine Mechanical Motion at The Nanoscale | 微纳机电系统 | 汉南厅 | 08:40-09:00 |
| Invitation Report | A.M.13th, Oct. | 丁铭 | 高灵敏度原子磁强计技术 | 微纳机电系统 | 汉南厅 | 09:00-09:20 |
| 1440409 | A.M.13th, Oct. | Qifan Guo | Effect of Wafer Level Packaging on RF MEMS Switch Performance | 微纳机电系统 | 汉南厅 | 09:20-09:30 |
| 1452525 | A.M.13th, Oct. | Chuanhai Gao | FlexMEMS Enabled Hetero-Integration For Monolithic FBAR-Above-ICO Scillator | 微纳机电系统 | 汉南厅 | 09:30-09:40 |
| 1455839 | A.M.13th, Oct. | Y. Ning | Acoustic Picoliter Droplet Ejector Without Nozzle | 微纳机电系统 | 汉南厅 | 09:40-09:50 |
| 1456208 | A.M.13th, Oct. | Xi Zhang | Integrated Microfluidic Chip For In-Field Bulk Modulus Analysis | 微纳机电系统 | 汉南厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 常凌乾 | Wearable Nanodevices For Single-Cell Sensing and Transfection | 微纳机电系统 | 汉南厅 | 10:10-10:30 |
| Invitation Report | A.M.13th, Oct. | 宦荣华 | 非线性MEMS振荡器的随机动力学 | 微纳机电系统 | 汉南厅 | 10:30-10:50 |
| Invitation Report | A.M.13th, Oct. | 肖定邦 | 嵌套环微机电陀螺研究 | 微纳机电系统 | 汉南厅 | 10:50-11:10 |
| Invitation Report | A.M.13th, Oct. | 唐军 | 固态量子系综磁成像机理及应用研究 | 微纳机电系统 | 汉南厅 | 11:10-11:30 |
| Invitation Report | A.M.13th, Oct. | 赵纯 | 基于硅微谐振器的高分辨率和高稳定性加速度传感器研究进展 | 微纳机电系统 | 汉南厅 | 11:30-11:50 |
| 1465322 | A.M.13th, Oct. | Hao Li | Design And Fabracation Of a Novel MEMS Relay With Low Actuation Voltage And High Performance | 微纳机电系统 | 汉南厅 | 11:50-12:00 |
| 1475182 | A.M.13th, Oct. | LI Chenge | Design Of Heart Sound ECG In-Situ Synchronous Detector | 微纳机电系统 | 汉南厅 | 12:00-12:10 |
| 1477582 | A.M.13th, Oct. | ZHANG Yu | A New Type of Breast Transmissive 3D Ultrasonic Tomography System | 微纳机电系统 | 汉南厅 | 12:10-12:20 |
| 1478246 | A.M.13th, Oct. | Xu Jian | 3D Porous Graphene Aerogel@Gox Based Microfluidic Biosensor for Electrochemical Glucose Detection | 微纳机电系统 | 汉南厅 | 12:20-12:30 |
| 1700004 | A.M.13th, Oct. | 周腾 | 可变形微颗粒介电力相互作用与运动 | 微纳机电系统 | 汉南厅 | 12:30-12:40 |
| Invitation Report | A.M.13th, Oct. | 褚金奎 | 仿生微纳偏振光导航传感器的研究进展 | 微纳加工制造 | 东湖厅 | 08:00-08:25 |
| Invitation Report | A.M.13th, Oct. | 黄永安 | 超薄柔性电子的激光剥离理论与实验研究 | 微纳加工制造 | 东湖厅 | 08:25-08:50 |
| 1445288 | A.M.13th, Oct. | 刘静 | 镍基棱镜型高能x射线聚焦组合折射透镜的研制 | 微纳加工制造 | 东湖厅 | 08:50-09:05 |
| 1451518 | A.M.13th, Oct. | 郑显泽 | 基于Sio2掩膜层的硅基微半球模具加工工艺研究 | 微纳加工制造 | 东湖厅 | 09:05-09:20 |
| 1473203 | A.M.13th, Oct. | Yuejiao Wang | Fabrication of Complex 3D Mesostructures In Advanced Materials by 3D Printing Assisted Methods | 微纳加工制造 | 东湖厅 | 09:20-09:35 |
| 1476946 | A.M.13th, Oct. | Bingnan Qi | Wireless Detection System of ECG And Heart Rate Signal Based on Flexible Dry Electrode | 微纳加工制造 | 东湖厅 | 09:35-09:50 |
| 1480620 | A.M.13th, Oct. | Jiaxin Jiang | High Efficiency Electrospinning Based on Arc Multi-Nozzle Spinneret | 微纳加工制造 | 东湖厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 常博 | 复合微组装技术的研究 | 微纳加工制造 | 东湖厅 | 10:10-10:35 |
| Invitation Report | A.M.13th, Oct. | 周圣军 | Enhancement in Light Extraction Efficiency of Gan-Based Light-Emitting Diodes By Integrating Micro/Nano-Structures | 微纳加工制造 | 东湖厅 | 10:35-11:10 |
| 1480777 | A.M.13th, Oct. | Yaming Hu | Manufacturing Metallic Pyramid Tips by Using Silicon Template And Micro Electroforming Techniques | 微纳加工制造 | 东湖厅 | 11:10-11:20 |
| 1524498 | A.M.13th, Oct. | 赖丽燕 | 基于su-8胶与阳极氧化法处理的钛片基底结合特性的研究 | 微纳加工制造 | 东湖厅 | 11:20-11:30 |
| 1524909 | A.M.13th, Oct. | Zi-Chen Geng | A 2D Waveguide Method for Inclined Lithography Simulation of Thick SU-8 Photoresist | 微纳加工制造 | 东湖厅 | 11:30-11:40 |
| 1529430 | A.M.13th, Oct. | Lei Wu | UV-Assisted Rapid Selective Etching on Gaas Surface | 微纳加工制造 | 东湖厅 | 11:40-11:50 |
| 1454695 | A.M.13th, Oct. | 苏振 | 微流控pdms芯片设计加工及液滴相关技术的研究 | 微纳加工制造 | 东湖厅 | 11:50-12:00 |
| 1598745 | A.M.13th, Oct. | 苗斌 | 跨尺度硅湿法深硅刻蚀技术 | 微纳加工制造 | 东湖厅 | 12:00-12:10 |
| Invitation Report | A.M.13th, Oct. | 蒋兴宇 | Microfluidics for Tool-Building in Chemistry and Biology | 微纳流控芯片系统与应用 | 神龙厅 | 08:00-08:20 |
| Invitation Report | A.M.13th, Oct. | 刘笔锋 | 微流控芯片单细胞分析 | 微纳流控芯片系统与应用 | 神龙厅 | 08:20-08:40 |
| Invitation Report | A.M.13th, Oct. | 黄卫华 | 基于三维微流控芯片的循环肿瘤细胞体外及体内检测 | 微纳流控芯片系统与应用 | 神龙厅 | 08:40-09:00 |
| Invitation Report | A.M.13th, Oct. | 林金明 | 微流控芯片上细胞3D培养与化学刺激 | 微纳流控芯片系统与应用 | 神龙厅 | 09:00-09:20 |
| Invitation Report | A.M.13th, Oct. | 夏兴华 | 纳通道物质输运特性及其应用 | 微纳流控芯片系统与应用 | 神龙厅 | 09:20-09:40 |
| 1384723 | A.M.13th, Oct. | Yujun Chen | Microfluidic Flow-Through SPME Chip for Online Separation and MS Detection of Multiple Analyses in Complex Matrix | 微纳流控芯片系统与应用 | 神龙厅 | 09:40-09:50 |
| 1476553 | A.M.13th, Oct. | Xiang Zhang | Design and Fabrication of a Vascular on A Chip | 微纳流控芯片系统与应用 | 神龙厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 杨朝勇 | 液体活检新器件新方法 | 微纳流控芯片系统与应用 | 神龙厅 | 10:10-10:30 |
| Invitation Report | A.M.13th, Oct. | 魏泽文 | 用于肿瘤单细胞测序的微流控芯片 | 微纳流控芯片系统与应用 | 神龙厅 | 10:30-10:50 |
| Invitation Report | A.M.13th, Oct. | 陈伟强 | Patient-Specific ‘Glioblastoma-On-A-Chip’ For Personalized Anti-PD-1 Immunotherapy | 微纳流控芯片系统与应用 | 神龙厅 | 10:50-11:10 |
| Invitation Report | A.M.13th, Oct. | 方群 | 超微量高通量微流控分析筛选系统的研究 | 微纳流控芯片系统与应用 | 神龙厅 | 11:10-11:30 |
| 1478303 | A.M.13th, Oct. | Feng Tian | The Silicon Nanospikes Integrated on Sidewalls of Micropillars in a Microfluidic Channel for Mechanical Cell Lysis | 微纳流控芯片系统与应用 | 神龙厅 | 11:30-11:40 |
| 1480809 | A.M.13th, Oct. | Miao Yu | A Novel Si Interposer with Self-Adaptive Microjet Microfluid for High Power Integration | 微纳流控芯片系统与应用 | 神龙厅 | 11:40-11:50 |
| 1481117 | A.M.13th, Oct. | Yuliang Wang | Programmable Plasmonic Switching of Microbubbling by Moving Contact Lines | 微纳流控芯片系统与应用 | 神龙厅 | 11:50-12:00 |
| 1524891 | A.M.13th, Oct. | 连娇愿 | 基于台阶乳化的微液滴直径调控研究 | 微纳流控芯片系统与应用 | 神龙厅 | 12:00-12:10 |
| 1529566 | A.M.13th, Oct. | X. Lai | Reconfigurable Microfluidics in a Rubik’S Cube | 微纳流控芯片系统与应用 | 神龙厅 | 12:10-12:20 |
| 1608304 | A.M.13th, Oct. | 龚涛 | 基于微流控芯片和敞开式离子源集成系统快速分析研究 | 微纳流控芯片系统与应用 | 神龙厅 | 12:20-12:30 |
| Invitation Report | A.M.13th, Oct. | 沈国震 | 基于低维半导体纳米结构的柔性智能传感器研究 | 微纳米材料 | 黄鹤楼厅 | 08:00-08:20 |
| Invitation Report | A.M.13th, Oct. | Hani E. Elsayed-Ali | Lattice Dynamics of Laser Heated Thin Films and Surfaces Studied by Ultrafast Electron Diffraction | 微纳米材料 | 黄鹤楼厅 | 08:20-08:40 |
| Invitation Report | A.M.13th, Oct. | 王永磊 | 可调控的新型人工自旋冰 | 微纳米材料 | 黄鹤楼厅 | 08:40-09:00 |
| Invitation Report | A.M.13th, Oct. | 陈娜 | Designing Amorphous Ferromagnets with Tunable Properties | 微纳米材料 | 黄鹤楼厅 | 09:00-09:20 |
| 1427847 | A.M.13th, Oct. | 黄浩 | 水热制备小尺寸多孔羟基磷灰石载药微球的研究 | 微纳米材料 | 黄鹤楼厅 | 09:20-09:30 |
| 1468328 | A.M.13th, Oct. | Zitao Liu | Pre-Treatment Method Based on Nano-Adsorbent Combination for Human Exhaled Breath Detection by Electronic Noses | 微纳米材料 | 黄鹤楼厅 | 09:30-09:40 |
| 1473610 | A.M.13th, Oct. | Lin Zhang | Porous Tio2 With Controllable Oxygen Vacancy at Atomic Scale for Photocatalytic Water Splitting | 微纳米材料 | 黄鹤楼厅 | 09:10-09:40 |
| 1476164 | A.M.13th, Oct. | Jun Chen | Core-Shell Copper Nanowire-Tio2 Nanotube Arrays with Excellent Bipolar Resistive Switching Properties | 微纳米材料 | 黄鹤楼厅 | 09:40-09:50 |
| 1481449 | A.M.13th, Oct. | Y.H.Wang | Fabrication of Flexible Electro-Thermal Film Based on Graphene-Thermoplastic Polyurethane | 微纳米材料 | 黄鹤楼厅 | 09:50-10:00 |
| Invitation Report | A.M.13th, Oct. | 韩俊波 | 磁光测量技术及其在微纳材料及器件研究中的应用 | 微纳米材料 | 黄鹤楼厅 | 10:10-10:30 |
| Invitation Report | A.M.13th, Oct. | 台国安 | 二维原子晶体材料：制备、性能和器件应用 | 微纳米材料 | 黄鹤楼厅 | 10:30-10:50 |
| Invitation Report | A.M.13th, Oct. | 宋玉军 | Microfluidic Platform for The Nanomedicines Synthesis and Their Application for Tumor Diagnosis and Therapy | 微纳米材料 | 黄鹤楼厅 | 10:50-11:00 |
| 1524516 | A.M.13th, Oct. | Fandong Meng | Wet Adhesion Inspired by Tree Frog for Wide Temperature Range | 微纳米材料 | 黄鹤楼厅 | 11:00-11:10 |
| 1527541 | A.M.13th, Oct. | Lei Li1,2\* | Carboxylated Chitosan: Graphene Oxide Nanocomposite with Wrinkled Surface for Multi-Bit Biomemory | 微纳米材料 | 黄鹤楼厅 | 11:10-11:20 |
| 1527573 | A.M.13th, Oct. | Weiwei Zhang | Cavity Enhanced Transverse Magneto-Optical Kerr Effect of Al\AAO Based Nanostructure Arrays | 微纳米材料 | 黄鹤楼厅 | 11:20-11:30 |
| 1527650 | A.M.13th, Oct. | Wenli Zhou | Effect of Cu Atom Absorbance on The Electronic Properties of Graphene Nanoribbon and Carbon Nanotube Covalent Hybrid Structure | 微纳米材料 | 黄鹤楼厅 | 11:30-11:40 |
| 1528526 | A.M.13th, Oct. | Xu-yao Tang | Effects of Different Aspect Ratio of Vertically-Aligned Carbon Nanotube Arrays on Field Emission Properties | 微纳米材料 | 黄鹤楼厅 | 11:40-11:50 |
| 1529467 | A.M.13th, Oct. | Xing Wang | A Novel Cu-Cu2O Mesh for Photoelectrochemical Water Spliting | 微纳米材料 | 黄鹤楼厅 | 11:50-12:00 |
| 1530785 | A.M.13th, Oct. | Yi Li | Research on Resistive Switching Characteristics of Pt/Ag/Zno/Zno: Li/Pt Resisitive Switching Memory | 微纳米材料 | 黄鹤楼厅 | 12:00-12:10 |
| 1530800 | A.M.13th, Oct. | Ping Song | Effect of Resistance Switching Layer Thickness on Characteristics of Li-Doped Zno Resistance Switching Memory Devices | 微纳米材料 | 黄鹤楼厅 | 12:10-12:20 |
| Invitation Report | A.M.13th, Oct. | 黎华 | 半导体太赫兹光频梳 | 微纳米光子学 | 神龙厅 | 14:00-14:20 |
| Invitation Report | A.M.13th, Oct. | 余华 | 基于光子晶体的电光调制系统芯片 | 微纳米光子学 | 神龙厅 | 14:20-14:40 |
| Invitation Report | A.M.13th, Oct. | 孙晓娟 | 基于等离激元增强的Algan基紫外探测器研究 | 微纳米光子学 | 神龙厅 | 14:40-15:00 |
| Invitation Report | A.M.13th, Oct. | 白本锋 | 纳米结构表面光学矢量场的超分辨测量表征 | 微纳米光子学 | 神龙厅 | 15:00-15:20 |
| Invitation Report | A.M.13th, Oct. | 周维虎 | 集成电路制造装备技术中跨尺度微纳光学计量与检测技术 | 微纳米光子学 | 神龙厅 | 15:30-15:50 |
| Invitation Report | A.M.13th, Oct. | 何琼 | 超构表面中的角度色散：物理与应用 | 微纳米光子学 | 神龙厅 | 15:50-16:10 |
| Invitation Report | A.M.13th, Oct. | 易飞 | 面向红外气体传感的超结构滤光探测阵列芯片 | 微纳米光子学 | 神龙厅 | 16:10-16:30 |
| Invitation Report | A.M.13th, Oct. | 王学文 | Femtosecond Laser: A Versatile Tool for Nanoprinting | 微纳米光子学 | 神龙厅 | 16:30-16:50 |
| Invitation Report | A.M.13th, Oct. | 王越 | 法诺共振回音壁模式光学微腔生物传感技术研究 | 微纳米光子学 | 神龙厅 | 16:50-17:10 |
| 1446849 | A.M.13th, Oct. | Xue Han | Connected Nanoholes Based Plasmonic Tweezers | 微纳米光子学 | 神龙厅 | 17:10-17:20 |
| 1523413 | A.M.13th, Oct. | Jin Wang | Enhanced Photoelectric Performance for Silicon Nanowire–Organic Hybrid Solar Cells Through the Incorporation of Gold Nanoparticles | 微纳米光子学 | 神龙厅 | 17:20-17:30 |
| 1474813 | A.M.13th, Oct. | Yan Xin | FDTD Simulation on Transmittance of Silica Microsphere Thin Films with Varying Embedding In an Optical Adhesive | 微纳米光子学 | 神龙厅 | 17:30-17:40 |
| 1529179 | A.M.13th, Oct. | X. Meng | Dual Dark Polaritons In a Triple Quantum Well Microcavity | 微纳米光子学 | 神龙厅 | 17:40-17:50 |
| Invitation Report | A.M.14th, Oct. | 张大成 | 以IC芯片制造模式制造MEMS芯片 | 微纳米技术应用 | 黄鹤楼厅 | 08:00-08:25 |
| Invitation Report | A.M.14th, Oct. | 刘逵 | 华润上华的MEMS代工业务 | 微纳米技术应用 | 黄鹤楼厅 | 08:25-08:50 |
| Invitation Report | A.M.14th, Oct. | 周再发 | 适用于MEMS批量制造的工艺参数提取方法 | 微纳米技术应用 | 黄鹤楼厅 | 08:50-09:15 |
| Invitation Report | A.M.14th, Oct. | 李铁 | 微纳融合的气体传感器 | 微纳米技术应用 | 黄鹤楼厅 | 09:15-09:40 |
| 1529231 | A.M.14th, Oct. | Huafeng Liu | A Passive Method for Reducing Temperature Sensitivity of A Sub-Nano-G MEMS Seismic Accelerometer For Marsquake Monitoring | 微纳米技术应用 | 黄鹤楼厅 | 09:40-09:50 |
| 1474862 | A.M.14th, Oct. | Hao Li | Research On The Mechanical Impact Characteristics and Reliability of A MEMS Relay | 微纳米技术应用 | 黄鹤楼厅 | 09:50-10:00 |
| Invitation Report | A.M.14th, Oct. | 李刚 | 中国MEMS产业国产化与敏芯之路 | 微纳米技术应用 | 黄鹤楼厅 | 10:10-10:30 |
| Invitation Report | A.M.14th, Oct. | 王懿 | 固态传感器产业现状及思考 | 微纳米技术应用 | 黄鹤楼厅 | 10:30-10:50 |
| 1480686 | A.M.14th, Oct. | Fu Yuedong | Development of Aln Based Piezoelectric Ultrasonic Transducer Array | 微纳米技术应用 | 黄鹤楼厅 | 10:50-11:05 |
| 1480879 | A.M.14th, Oct. | Dong Li | High-Precision Frequency Measurement for MEMS Resonant Sensors Based On Multi-Channel Phase Shift Clock Method | 微纳米技术应用 | 黄鹤楼厅 | 11:05-11:20 |
| 1495794 | A.M.14th, Oct. | ShiHao Tang | A MEMS Gravimeter Qualified for Earth Tides Measurement | 微纳米技术应用 | 黄鹤楼厅 | 11:20-11:35 |
| 1526421 | A.M.14th, Oct. | Yong Ruan | Microfabrication and Measurement Of Rb-Ne Vapor Cell For Chip-Scale Atomic Clocks | 微纳米技术应用 | 黄鹤楼厅 | 11:35-11:50 |
| 1527382 | A.M.14th, Oct. | Y. Deng | Microtextures Inversely Designed for Cassie-Baxter Wettability | 微纳米技术应用 | 黄鹤楼厅 | 11:50-12:00 |
| Invitation Report | P.M.13th, Oct. | 陈云飞 | 纳米孔超灵敏传感器的设计理论与制造 | 微纳米力学与表征技术 | 隆中厅 | 14:00-14:20 |
| Invitation Report | P.M.13th, Oct. | 王宏涛 | In-Situ Electron Tomography | 微纳米力学与表征技术 | 隆中厅 | 14:20-14:40 |
| Invitation Report | P.M.13th, Oct. | 杜亦佳 | 压电MEMS器件设计理论与实验研究 | 微纳米力学与表征技术 | 隆中厅 | 14:40-15:00 |
| Invitation Report | P.M.13th, Oct. | 吕晓洲 | Progress on Advanced Sensors Devices And Sensing Materials: Conceptualization, Methodology And Applications | 微纳米力学与表征技术 | 隆中厅 | 15:00-15:20 |
| 1482657 | P.M.13th, Oct. | Min Liu | Design and Analysis Of A Bistable MEMS Inertial Switch With Self-Locking And Reverse-Unlocking Functions | 微纳米力学与表征技术 | 隆中厅 | 15:20-15:30 |
| Invitation Report | P.M.13th, Oct. | 张助华 | 基于线缺陷的功能材料设计 | 微纳米力学与表征技术 | 隆中厅 | 15:40-16:00 |
| Invitation Report | P.M.13th, Oct. | 陈小明 | Nanomechanical Characterization of The Mechanical Strength Of Carbon Nanotube - Polymer Interfaces | 微纳米力学与表征技术 | 隆中厅 | 16:00-16:20 |
| Invitation Report | P.M.13th, Oct. | 彭倚天 | 基于导电afm石墨烯原子尺度载流摩擦特性和调控研究 | 微纳米力学与表征技术 | 隆中厅 | 16:20-16:40 |
| Invitation Report | P.M.13th, Oct. | 王玉亮 | 激光等离激元初始汽泡成核及调控机理研究 | 微纳米力学与表征技术 | 隆中厅 | 16:40-17:00 |
| Invitation Report | P.M.13th, Oct. | 王雄 | 高超声速风洞MEMS摩阻测试技术 | 微纳米力学与表征技术 | 隆中厅 | 17:00-17:20 |
| 布鲁克（北京）科技有限公司 | P.M.13th, Oct. | 魏伯任 | Characterizations of Nano-Mechanical Properties Applied In Display Industries | 微纳米力学与表征技术 | 隆中厅 | 17:20-17:30 |
| 1482704 | P.M.13th, Oct. | Libo Gao | Biomimetic and Radially Symmetric Graphene Aerogel for Flexible Electronics | 微纳米力学与表征技术 | 隆中厅 | 17:30-17:40 |
| 1482871 | P.M.13th, Oct. | Xiao Wang | Measurement of Pure Tantalum’s Elastic Modulus and Hardness By Nanoindentation Method | 微纳米力学与表征技术 | 隆中厅 | 17:40-17:50 |
| 1497991 | P.M.13th, Oct. | Chaoqun Dang | Direct Quantification of Mechanical Responses of Tisin/Ag Multilayer Coatings | 微纳米力学与表征技术 | 隆中厅 | 17:50-18:00 |
| 1522367 | P.M.13th, Oct. | Kai-Ming Hu | A Novel Fabrication Method of Hierarchical Graphene Wrinkles In PMMA-PDMS Bilayer System | 微纳米力学与表征技术 | 隆中厅 | 18:00-18:10 |
| Invitation Report | P.M.13th, Oct. | 张学记 | Nanotheranostic Opportunities and Challenges | 微纳米马达与微纳米智能机器人 | 三峡厅 | 14:00-14:20 |
| Invitation Report | P.M.13th, Oct. | 王树涛 | 仿生粘附界面材料 | 微纳米马达与微纳米智能机器人 | 三峡厅 | 14:20-14:40 |
| Invitation Report | P.M.13th, Oct. | 贺强 | 胶体马达群体运动的物理化学机制 | 微纳米马达与微纳米智能机器人 | 三峡厅 | 14:40-15:00 |
| Invitation Report | P.M.13th, Oct. | Y.Long | Progress in Thermochromic Materials | 微纳米马达与微纳米智能机器人 | 三峡厅 | 15:00-15:20 |
| Invitation Report | P.M.13th, Oct. | 张立 | Magnetic Swimming Microrobots For Biomedicine | 微纳米马达与微纳米智能机器人 | 三峡厅 | 15:30-15:50 |
| Invitation Report | P.M.13th, Oct. | 唐晋尧 | 多维度光操作纳米机器人的设计，制备和挑战 | 微纳米马达与微纳米智能机器人 | 三峡厅 | 15:50-16:10 |
| Invitation Report | P.M.13th, Oct. | 李隆球 | Phototaxis Motion Behavior of Self-Propelled Water Droplet Microrobot In Oil Solvent | 微纳米马达与微纳米智能机器人 | 三峡厅 | 16:10-16:30 |
| Invitation Report | P.M.13th, Oct. | Alexander A. Solovev | Dynamic Nanomachines For Clean Air, Water and Energy | 微纳米马达与微纳米智能机器人 | 三峡厅 | 16:30-16:50 |
| Invitation Report | P.M.13th, Oct. | 马星 | Fabrication and Biomedical Applications Of Micro/Nano-Motors | 微纳米马达与微纳米智能机器人 | 三峡厅 | 16:50-17:00 |
| Invitation Report | P.M.13th, Oct. | 刘平伟 | Colloidal Electronic Cells Based On 2D Materials | 微纳米马达与微纳米智能机器人 | 三峡厅 | 17:00-17:20 |
| Invitation Report | P.M.13th, Oct. | 毛春 | 微纳米马达在血液疾病治疗中的应用研究 | 微纳米马达与微纳米智能机器人 | 三峡厅 | 17:20-17:40 |
| Invitation Report | P.M.13th, Oct. | 牟方志 | Collective Behaviors of Micromotors | 微纳米马达与微纳米智能机器人 | 三峡厅 | 17:40-18:00 |
| Invitation Report | P.M.13th, Oct. | 张其清 | 胶原基生物材料及其制品的研究与产业化 | 微纳米生物医药 | 汉南厅 | 14:00-14:20 |
| Invitation Report | P.M.13th, Oct. | 朱小立 | 智能响应性dna纳米器件及其在生物医药中的应用 | 微纳米生物医药 | 汉南厅 | 14:20-14:30 |
| Invitation Report | P.M.13th, Oct. | 张国军 | 基于cmut的乳腺癌检测超声ct系统 | 微纳米生物医药 | 汉南厅 | 14:30-14:40 |
| Invitation Report | P.M.13th, Oct. | 冯年平 | Preparation of Self-Assembled Micelles By Supercritical Fluid Technology For Improving Germacrone Oral Bioavailability | 微纳米生物医药 | 汉南厅 | 14:40-14:50 |
| Invitation Report | P.M.13th, Oct. | 谢曦 | 微纳生物医学器件 | 微纳米生物医药 | 汉南厅 | 14:50-15:00 |
| Invitation Report | P.M.13th, Oct. | 徐宏 | 基于微纳材料的超灵敏、多指标生物检测技术构建及应用 | 微纳米生物医药 | 汉南厅 | 15:00-15:10 |
| Invitation Report | P.M.13th, Oct. | 陈红丽 | Janus磁性纳米粒的制备及其在肿瘤治疗中的应用 | 微纳米生物医药 | 汉南厅 | 15:10-15:20 |
| Invitation Report | P.M.13th, Oct. | 李温斌 | 载血管内皮生长因子组织工程小口径血管缓释模型的构建 | 微纳米生物医药 | 汉南厅 | 15:20-15:30 |
| Invitation Report | P.M.13th, Oct. | 王春仁 | 纳米生物材料的安全性评价 | 微纳米生物医药 | 汉南厅 | 15:40-16:00 |
| Invitation Report | P.M.13th, Oct. | 张晗 | 基于二维烯的微纳米生物医学光子学研究 | 微纳米生物医药 | 汉南厅 | 16:00-16:10 |
| Invitation Report | P.M.13th, Oct. | 储茂泉 | Graphitic Carbon Nanocages For Sustained Drug Release and Cancer Therapy | 微纳米生物医药 | 汉南厅 | 16:10-16:20 |
| Invitation Report | P.M.13th, Oct. | 张智勇 | 骨组织工程（Bte）技术2.0研究时期的思考与探索 --从“概念验证”（Poc）到“价值验证”（Pov） | 微纳米生物医药 | 汉南厅 | 16:20-16:30 |
| Invitation Report | P.M.13th, Oct. | 古宏晨 | 纳米颗粒材料的可控设计与疾病诊治的应用 | 微纳米生物医药 | 汉南厅 | 16:30-16:40 |
| Invitation Report | P.M.13th, Oct. | 刘爱林 | 基于纳米生物传感技术的急性早幼粒细胞白血病标志基因检测研究 | 微纳米生物医药 | 汉南厅 | 16:40-16:50 |
| Invitation Report | P.M.13th, Oct. | 王银松 | 纳米载体技术用于肿瘤光学精准治疗 | 微纳米生物医药 | 汉南厅 | 16:50-17:00 |
| 1427771 | P.M.13th, Oct. | 黄浩 | 水热制备镁掺杂多孔羟基磷灰石载药微球的研究 | 微纳米生物医药 | 汉南厅 | 17:00-17:10 |
| 1471701 | P.M.13th, Oct. | Mimi Wan | Novel Strategies for Rapid Elimination Of Toxic Blood Heavy Metal Ions | 微纳米生物医药 | 汉南厅 | 17:10-17:20 |
| 1478179 | P.M.13th, Oct. | 王志浩 | 负载BMP2/TGFΒ1/VEGF的壳聚糖纳米缓释系统诱导成骨效果及机制的研究 | 微纳米生物医药 | 汉南厅 | 17:20-17:30 |
| 1528709 | P.M.13th, Oct. | hurui Shi | Homologous-Targeting Biomimetic Nanoparticles for Photothermal Therapy And Nrf2-Sirna Amplified Photodynamic Therapy Against Oral Tongue Squamous Cell Carcinoma | 微纳米生物医药 | 汉南厅 | 17:30-17:40 |
| 1700001 | P.M.13th, Oct. | 江一波 | Superoxide Transient Stimulation Improves the Efficiency of Neural Stem Cells Differentiating Into Neural Cells | 微纳米生物医药 | 汉南厅 | 17:40-17:50 |
| 1636806 | P.M.13th, Oct. | 黄香宜 | Catalytic Polymer-Metalloporphyrin Dot For In Vivo Imaging and Chemiluminescence Dynamic Therapy | 微纳米生物医药 | 汉南厅 | 17:50-18:00 |
| Invitation Report | P.M.13th, Oct. | Gavin Conibeer | How Can We Engineer Materials for Hot Carrier Solar Cell | 微纳能源技术 | 东湖厅 | 14:00-14:20 |
| Invitation Report | P.M.13th, Oct. | 宋伟杰 | 柔性微纳仿生结构的制备及其在太阳电池中的应用 | 微纳能源技术 | 东湖厅 | 14:20-14:40 |
| Invitation Report | P.M.13th, Oct. | 韩伟强 | 从Fesn5到Nisn5新相：亚稳态形成机理及用于锂离子电池负极 | 微纳能源技术 | 东湖厅 | 14:40-15:00 |
| 1469768 | P.M.13th, Oct. | Li hao | Design and Experimental Study On A Multi-Source Energy Harvester Based On Solar And Radioisotope Sources | 微纳能源技术 | 东湖厅 | 15:00-15:10 |
| 1477059 | P.M.13th, Oct. | Yiwei Wang | Flexible and Stretchable Energy Harvester Based On Low Energy Dissipation Pre-Encapsulation Method | 微纳能源技术 | 东湖厅 | 15:10-15:20 |
| 1520404 | P.M.13th, Oct. | 王海 | 风力发电机叶片振动控制策略的研究 | 微纳能源技术 | 东湖厅 | 15:20-15:30 |
| Invitation Report | P.M.13th, Oct. | 张跃 | 一维氧化锌的界面调控与应用 | 微纳能源技术 | 东湖厅 | 15:40-16:00 |
| Invitation Report | P.M.13th, Oct. | 王道爱 | 固液界面摩擦起电设计及能源收集利用 | 微纳能源技术 | 东湖厅 | 16:00-16:20 |
| Invitation Report | P.M.13th, Oct. | 陈蓉 | 量子点柔性显示的ald稳定化技术研究 | 微纳能源技术 | 东湖厅 | 16:20-16:40 |
| 1521882 | P.M.13th, Oct. | De Li | Microelectrodes Fabricated by Spray Drying Method: A Case Of Lifepo4 | 微纳能源技术 | 东湖厅 | 16:40-16:50 |
| 1527609 | P.M.13th, Oct. | X. P. Fu | Embedded Triboelectric Active Sensors for Real-Time Pneumatic Monitoring | 微纳能源技术 | 东湖厅 | 16:50-17:00 |
| 1529875 | P.M.13th, Oct. | Baodong Hou | Fabrication Technology and Characteristics Research Of Zno Nanorods Based Acceleration Sensor | 微纳能源技术 | 东湖厅 | 17:00-17:10 |
| 1529972 | P.M.13th, Oct. | 王凯 | 微机械磁性反转电磁双稳态振动能量采集器 | 微纳能源技术 | 东湖厅 | 17:10-17:20 |