

## Plenary Lectures | 大会报告

09:50–12:25, Saturday, <b>October 28</b> , 2023	
<b>Location:</b> Conference Hall ( First Floor) of Great Hall / 会议中心主礼堂	
<b>Chair:</b> Prof. Zhiguo JIANG, Dr. Ales Kladnik	
09:50–10:35	Progress and Application of Deep Space Target Sensing Technologies <b>Yanning ZHANG</b> , <i>Northwestern Polytechnical University, China</i>
10:35–10:55	<b>Tea Break &amp; Group Photo</b>
10:55–11:40	Spatial Quantification of Single Cell mRNA and Ligand Binding of the Kappa Opioid Receptor in Rat Hypothalamus <b>Jens Randel Nyengaard</b> , <i>Aarhus University, Denmark</i>
11:40–12:25	Artificial Intelligence in Life-Span Brain Health Study <b>Dinggang SHEN</b> , <i>ShanghaiTech University, China</i>

09:00–12:00, Sunday, <b>October 29</b> , 2023	
<b>Location:</b> Conference Hall ( First Floor) of Great Hall / 会议中心主礼堂	
<b>Chair:</b> Prof. Xuanqing MOU, Prof. Aneta Gądek-Moszczak	
09:00–09:45	Progress and Application of Deep Space Target Sensing Technologies <b>Zhiqiang CHEN</b> , <i>Tsinghua University, China</i>
09:45–10:30	Grain Boundary Segregation Engineering of Wrought Magnesium Alloys <b>Gaowu QIN</b> , <i>Northeastern University, China</i>
10:30–10:50	<b>Tea Break</b>
10:50–11:35	Resistance Exercise Decreases Amyloid Load and Modulates Inflammatory Responses in the APP/PS1 Mouse Model for Alzheimer’s Disease Assessed by Design-based Stereology <b>Augusto Coppi</b> , <i>University of Bristol, United Kingdom</i>
11:35–12:00	Award-Winning PhD Thesis Report: Research on Compton Camera Imaging for Proton Therapy Beam Monitoring <b>Zhiyang YAO</b> , <i>Tsinghua University, China</i>

## Commemorative Activity | 纪念活动

12:00–12:30, Sunday, <b>October 29</b> , 2023	
<b>Location:</b> Conference Hall ( First Floor) of Great Hall / 会议中心主礼堂	
<b>Chair:</b> Prof. Xiaoyan SONG	
<b>Distinguished Guest:</b>	<i>Aleš Kladnik, University of Ljubljana, Slovenia</i> <i>Jens Randel Nyengaard, Aarhus University, Denmark</i> <i>Yong TANG, Chongqing Medical University, China</i> <i>Aneta Gałek-Moszczak, Cracow University of Technology, Poland</i>