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# EIT2024

THE 24<sup>TH</sup> INTERNATIONAL CONFERENCE ON  
BIOMEDICAL APPLICATIONS OF  
ELECTRICAL IMPEDANCE TOMOGRAPHY  
第24届国际电阻抗成像生物医学应用会议

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EIT1063	<b>Multi-Frequency Electrical Impedance Tomography for Dynamic Multiphase Flow Imaging</b> Shengnan Wang, China Jiliang University, Hangzhou, China
EIT1064	<b>Ventilation and Perfusion Observation in Renal Hemorrhagic Fever Combined with ARDS Based on Electrical Impedance Tomography</b> Weichen Li, Northwest University, Xi'an, China
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EIT1076	<b>Bronchoalveolar Lavage Linearly Correlated with the Electrical Impedance Tomography Parameters of <math>\Delta</math>Defect Score and <math>\Delta</math>COV</b> Aijie Yang, The First Affiliated Hospital of Xi'an Jiaotong University, Xi'an, China
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EIT1080	<b>Three-dimensional Shape Reconstruction Algorithm of Electrical Impedance Tomography for Breast Tumour Visualization</b> Jie He, Nanjing University of Aeronautics and Astronautics, Nanjing, China
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EIT1083	<b>Comparison of Pulmonary Dead Space Fraction based on Electrical Impedance Tomography, Blood Gas, and Ventilators in Lung Transplant Recipients</b> Hui Jiang, The First Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou, China
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EIT1087	<b>An Endoscopic Convex Electrical Impedance Tomography Sensor for Soft Robot in Early Gastric Cancer Identification</b> Songpei Hu, Nanjing University of Aeronautics and Astronautics, Nanjing, China



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EIT1094	<a href="#">Deep Generative Model-Integrated 3-D EIT Image Reconstruction</a> Ke Zhang, Tsinghua University, Beijing, China
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EIT1173	<a href="#">Technical Specifications for Regional Lung Function Assessment Based on Electrical Impedance Tomography</a> Zhanqi Zhao, Guangzhou Medical University, Guangzhou, China