



China-Japan Academic Exchange Program

# Joint Presentations (日中学術交流会)



2019/11/13 (Wed), 9:00~12:00

Lecture Room of Graduate Course, GPU Main Campus, 2<sup>nd</sup> Floor

## Zhejiang University

1. Brief introduction of Hangzhou and Zhejiang University & Investigations on the mechanisms of G protein-coupled receptors: Anqi Chen
2. Cycloartane triterpenoids from *Actaea vaginata* with anti-inflammatory effects in LPS-stimulated RAW264.7 macrophages: Zhujun Fang
3. Discovery of 3,6-diaryl-1H-pyrazolo[3,4-b]pyridines as potent anaplastic lymphoma kinase (ALK) inhibitors: Chen Changwei
4. Identifying bioactive equivalence of combinatorial components by barcoding technology and single RNA-seq in herbal medicines: Cheng Junyun
5. From machine learning to deep learning: advances in scoring functions for protein-ligand docking: Chao Shen

## Gifu Pharmaceutical University

1. Brief introduction of Gifu and Gifu Pharmaceutical University: Yuki Iwata and Ryogo Takai
2. The Establishment of Caco-2 Cells Lacking MDR1 Using CRISPR-Cas9 System: Mutsuki Abe
3. Development of boron carrier for boron neutron capture therapy targeting LAT1: Akari Matsushita
4. Cosmetic Health Science: Contributing to realize "beauty and health": Natsuki Nishida
5. Relationship of Copper and Parkinson's Disease: Mao Kondo

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