



Excellent Presentation Awards

# O1-1

Free energy profile of tRNA dissociation from ribosome studied by coarse-grained molecular dynamics simulations

Yoshiharu Mori

Kobe University

Shigenori Tanaka

Kobe University



Excellent Presentation Awards

# O2-6

## Interpretable Deep Learning Using Multimodal Graph Convolutional Network for Predicting Compound-Protein Interactions

**Sota Inoue**

Graduate School of Medicine, Kyoto Univ.

**Yoshihisa Tanaka**

Graduate School of Pharmaceutical Sciences, Kyoto Univ.

**Shoichi Ishida**

Graduate School of Medical Life Science, Yokohama City Univ.

**Ryosuke Kojima**

Graduate School of Medicine, Kyoto Univ.

**Hiroaki Iwata**

Graduate School of Medicine, Kyoto Univ.

**Yasushi Okuno**

Graduate School of Medicine, Kyoto Univ.



Excellent Presentation Awards

# O3-2

From drug repositioning to target repositioning: omics-based prediction of therapeutic targets for a variety of diseases

**Satoko Namba**

Department of Bioscience and Bioinformatics, Faculty of Computer Science and Systems Engineering, Kyushu Institute of Technology

**Michio Iwata**

Department of Bioscience and Bioinformatics, Faculty of Computer Science and Systems Engineering, Kyushu Institute of Technology

**Yoshihiro Yamanishi**

Department of Bioscience and Bioinformatics, Faculty of Computer Science and Systems Engineering, Kyushu Institute of Technology



Excellent Presentation Awards

# O4-1

## Transformer-based Generative Adversarial Networks for Generating Molecules with Desired Properties

**Chen Li**

Kyushu Institute of Technology

**Kazuma Kaitoh**

Kyushu Institute of Technology

**Yoshihiro Yamanishi**

Kyushu Institute of Technology