CBI2024
Excellent Presentation Award

O01-04
Yuki Matsukiyo
  Kyushu Institute of Technology
    Scaffold-retained molecule generation considering gene expression profiles
    with deep learning

O02-03
Shuya Nakata
  Kobe University
    Exploring Synthetically Accessible Chemical Spaces with Product-of-Expert
    Chemical Language Models

O03-01

Piyatida Natsrita

Osaka University

Construction of Flavivirus database and therapeutic antibody discovery using machine learning algorithm

O04-02

YIMING GONG

Kyoto University

Physical Reservoir Computing Device Using Active Matter Composed of a Swarm of Biomolecular Motors.

O05-05

Tatsunori Osone

Okayama University

SGCRNA: A Novel Tool for Gene Co-Expression Network Analysis Using Spectral Clustering

O06-06

Yuji Sakahashi

National Cerebral and Cardiovascular Center

Analysis of the usefulness of AlphaMissense score for predicting protein function. Evaluation by *GLA*, the causative gene of Fabry disease-

O07-04

Casey J. Galvin

Elix, Inc.

Optimization of Generator Reward Function Settings for Non-covalent KRAS Inhibitors

O08-05

Natsuki Kanazawa

Graduate School of Medicine, Kyoto University

Large-Scale MD-Based CPI Prediction Using Supercomputer Fugaku