

**「構造生物学」分野 口頭発表
Selected Oral Presentations
(Structural biology)**

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1. [P3-01]
IsdH: mechanism of action and novel antibacterial strategies
Sandra Valenciano Bellido
The University of Tokyo
2. [P3-02]
Effect of binning size of XFEL Diffraction Patterns on the resolution of reconstructed 3D-molecular structure
Miki Nakano
RIKEN, Center for Computational Science
3. [P3-07]
Structural insights into cyclic peptides in complex with target proteins
Satoshi Sogabe
Axcelead Drug Discovery Partners, Inc.
4. [P3-09]
Influence Analysis of Amino Acid Residues on Protein Functions using Attention-based Neural Networks
Takato Kameyama
Waseda University
5. [P3-15]
Validation of protein structure from low resolution density map using Deep Learning
Miwa Sato
Mitsui Knowledge Industry Co., LTD
6. [P3-16]
Automated X-ray crystallographical inhibitor screening against an insect ecdysteroidogenic enzyme, Nopperabo
Kotaro Koiwai
Institute of Materials Structure Science, High Energy Accelerator Research Organization

Oral presentations are assigned 15 minutes.
(Presentation for 12 minutes, Q&A for 3 minutes)