

平成25年度 国際共同研究 採択課題一覧

No.	研究課題	国際共同研究員氏名	国際共同研究員所属	所属機関所在国	蛋白質研究所担当研究室
1	Solid-state NMR analysis of H ⁺ -ATP synthase F _o subunit c-ring	Lee, Bong-Jin	College of Pharmacy, Seoul National University, Korea	韓国	機能構造計測学研究室
2	The effect of microgravity on structure conformation of industrially important proteins.	Raja Rahman	Department of Microbiology, Faculty of Biotechnology and Biomolecular Science, Universiti Putra Malaysia	マレーシア	超分子構造解析学研究室
3	Computational Study of Drug Binding Affinity and Pathway to Influenza A Neuraminidases Using Amooth Reaction Path Generation Method	Le Ly	School of Biotechnology, Ho Chi Minh International University	ベトナム	蛋白質情報科学研究室
4	The Proton Transporting mechanism of voltage-gated proton channel Hvl	Li Shu Jie	Department of Biophysics, School of Physics Sciences Nankai University	中国	機能構造計測学研究室
5	High-resolution structural study of cytoplasmic dynein on microtubules	Burgess Stan	Astbury Centre for Structural Molecular Biology and School of Molecular and Cellular Biology, Faculty of Biological Sciences, University of Leeds	イギリス	蛋白質結晶学研究室
6	Amyloidogenesis difference between a naturally occurring fragment and an hereditary variant of β2-microglobulin	Esposito Gennaro	University of Udine	イタリア	蛋白質構造形成研究室
7	Analysis of DNA methylation upon cellular stress	Calderwood Stuart	Department of Radiation Oncology, Division of Molecular and Cellular Biology, Beth Israel Deaconess Medical Center, Harvard Medical School	アメリカ	エビジェネティクス研究室
8	Investigation of crystal structure and specific functions of thermostable Photosystem 1 monomers and trimers required for biomimetic devices	El-Mohsnawy Eithar	Faculty of Science, Damanhour University	エジプト	蛋白質結晶学研究室
9	Chemical Synthesis of Chalcone Derivatives and Their Inhibitory Effect on <i>Plasmodium falciparum</i> Ferredoxin-NADPH ⁺ -Reductase	Puspaningsih Ni Nyoman Tri	Airlangga University	インドネシア	生体反応統御研究室
10	Crystal structures of 10-formyltetrahydrofolate dehydrogenase from <i>zebrafish</i> and its complexes with the substrate/product for the catalytic mechanism	Chen Chun-Jung	Life Science Group Scientific Research Division, National Synchrotron Radiation Research Center, Hsinchu	台湾	超分子構造解析学研究室
11	Unidirectional Insertion of transmembrane protein Glycophorin A.	Ghosh Surajit	Chemistry Division, Indian Institute of Chemical Biology	インド	機能発現プロテオミクス研究室