

2024年度 国際共同研究 採択課題一覧

課題番号	研究課題	国際共同研究員氏名	所属機関国名	蛋白質研究所担当研究室
1	Selective Protein Bioconjugation via Basicity-Modulated Lysine Derivatives.	Christoph Nitsche	Australia	蛋白質有機化学研究室
2	Establishment of the efficient synthetic route of macrocycle FAP-2286	Gloria Lourdes Serra Lemes	Uruguay	蛋白質有機化学研究室
3	Crystallization, X-ray diffraction, and structural analysis of halophilic cellulase (CelGH5) from Indonesia local isolate	Ni Nyoman Tri Puspaningsih	INDONESIA	蛋白質結晶学研究室
4	Crystal structure of aminoimidazole ribonucleotide synthetase	Chun-Jung Chen	Taiwan	超分子構造解析学研究室
5	Structure of Fra1 prolyl aminopeptidase from <i>Saccharomyces cerevisiae</i>	Hyun Kyu Song	South Korea	超分子構造解析学研究室
6	Structural and functional study on the survival essential factors from bacterial pathogens for the development of novel antibiotics which induce suicide effect (phase IV)	Bong-Jin Lee	Korea	超分子構造解析学研究室
7	Structural analysis of target proteins involved in the Butyrate cycle from <i>Faecalibacterium prausnitzii</i> A2-165	Kwang Yeon Hwang	Korea	超分子構造解析学研究室
8	Elucidating the Structures of Anticancer Target Proteins and Their Complexes with Inhibitors	Hyoun Sook Kim	Korea	超分子構造解析学研究室
9	Structural study of Cell penetrating peptides	Lee Soo Jae	Korea	超分子構造解析学研究室
10	Structure and function of industrial enzymes extremophilic bacteria	Mohd Shukuri Mohamed Ali	Malaysia	超分子構造解析学研究室
11	Single-Molecule Studies on the Regulation Mechanism of DNA Recombination Machinery	Hung-Wen Li	Taiwan	ゲノム-染色体機能研究室
12	Computational modelling of EML4-ALK signaling pathway	IOSIFINA SAMPSON	UNITED KINGDOM	細胞システム研究室
13	A systems biology approach to overcoming treatment resistance in B-cell malignancies	Simon Mitchell	United Kingdom	細胞システム研究室
14	Development of an in-silico design protocol of peptide inhibitors for protein-protein interactions	Thana Sutthibutpong	Thailand	計算生物学研究室
15	A New approach to explore proteins binding interfaces flexibility using biased molecular dynamic and normal mode analysis.	Thibault Michel Joseph Tubiana	France	生体分子動態モデリング研究室
16	Computational investigation of dynamically coupled interfaces in bHLH -PAS domain transcription factors	ASHUTOSH SRIVASTAVA	INDIA	生体分子動態モデリング研究室