

2022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	Development of a new method to conjugate the defensin peptide to the carrier protein P64K using a MeOGly strategy	GARAY-PEREZ HILDA ELISA	Cuba	蛋白質有機化学研究室
2	Peptide Quantum Dot conjugate as new-age theranostics	SHARMA ROHIT KUMAR	India	蛋白質有機化学研究室
3	Crystal structure of N-recognins for the Pro/N-degron pathway	SONG HYUN KYU	Korea	超分子構造解析学研究室
4	Crystallographic fragment screening and structure determination for anticancer target proteins (IV)	KIM HYOUN SOOK	Korea	超分子構造解析学研究室
5	X-ray crystal structure of formaldehydrogenase	CHEN CHUN-JUNG	Taiwan	超分子構造解析学研究室
6	Structural and functional research on the survival-essential factors from bacterial pathogens for the development of novel antibiotics which induces suicide effect (phaseIII)	LEE BONG-JIN	Korea	超分子構造解析学研究室
7	Structural study of Cell penetrating peptides	LEE SOO JAE	Korea	超分子構造解析学研究室
8	Drug screen strategy targeting RpoS against bacterial antibiotic resistance	SAQIB UZMA	India	計算生物学研究室
9	Structure and Dynamics of Musashi 2 protein in apo and RNA-bound form	CHUGH JEETENDER	India	機能構造計測学研究室
10	Structural insight into cold adaptation mechanism of FK506-binding protein from psychrophilic bacteria	BUDIMAN CAHYO	Malaysia	機能構造計測学研究室
11	Solid-state NMR Studies on bone and other nanomaterials	RAMAMOORTHY AYYALUSAMY	USA	機能構造計測学研究室
12	Computational modelling of EML4-ALK signaling pathway	SAMPSON IOSIFINA	United Kingdom	細胞システム研究室
13	Analysis of cell cycle dynamics by integration of mathematical-experimental approach	KHOLODENKO BORIS	Ireland	細胞システム研究室
14	Crystallization and X-ray analysis of lignocellulose-degrading enzyme from Indonesia local isolate	PUSPANINGSIH NI NYOMAN TRI	INDONESIA	蛋白質結晶学研究室
15	Temperature Dependence of Methyl-Driven Overhauser DNP	PERRAS FREDERIC	United States	機能構造計測学研究室