

平成30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	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	Chemical synthesis of the defensin peptide derived from <i>Nicotiana megalosiphon</i> to evaluate the fungal resistance in soybean transgenic lines.	GARAY-PEREZ HILDA ELISA	Center for Genetic Engineering and Biotechnology	Cuba	蛋白質有機化学研究室
2	Synthesis of macrocycles with anti malarial activity	SERRA LEMES GLORIA LOURDES	Universidad de la Republica (Uruguay)	Uruguay	蛋白質有機化学研究室
3	Mechanism of amyloid fibril formation of α -synuclein	UVERSKY VLADIMIR	University of South Florida	USA	蛋白質構造形成研究室
4	Plasticity of Protein-RNA interactions	CHUGH JEETENDER	Indian Institute of Science Education & Research	India	機能構造計測学研究室
5	Establishing an occasion setting task and single-cell genomic profiling from neurons activated by food cues	KOYA EISUKE	University of Sussex	UK	高次脳機能学研究室
6	Structure of p62 autophagy receptor	SONG HYUN KYU	Korea University	Korea	超分子構造解析学研究室
7	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	Seoul National University	Korea	超分子構造解析学研究室
8	Structural and functional studies on protein-protein complexes and oncogenic factors involved in continuous active transcription and <i>Helicobacter pylori</i> -dependent carcinogenesis(phase II)	KIM HYOUN SOOK	National Cancer Center	Korea	超分子構造解析学研究室
9	Crystal structure of α -galactosidase from <i>Arabidopsis</i>	CHEN CHUN-JUNG CHEN	National Synchrotron Radiation Research Center	Taiwan	超分子構造解析学研究室
10	Structure elucidation of transcriptional regulators having a potential to be drug targets	PERERA INOKA	University of Colombo	SriLanka	蛋白質結晶学研究室
11	Experimental design for analysis of interaction from proteomic and mass spectrometry data	FERNANDEZ DE COSSIO JORGE	Center for Genetic Engineering and Biotechnology	Cuba	機能・発現プロテオミクス研究室
12	Solid-state NMR Studies on Bone and other biomaterials	RAMAMOORTHY AYYALUSAMY	University of Michigan	USA	機能構造計測学研究室
13	Characterization of FEA 1 from <i>Chlamydomonas reinhardtii</i>	HIPPLER MICHAEL	University of Munster	Germany	蛋白質結晶学研究室
14	An ultra-stable gold-coordinated protein cage displaying reversible assembly and paradoxical geometry.	HEDDLE JONATHAN GARDINER	Jagiellonian University	Poland	分子創製学研究室
15	Reconstitution and characterization of integrin-containing focal adhesion assembly.	MIZUNO NAOKO	Max Planck Institute of Biochemistry	Germany	分子創製学研究室