

ACADEMIC CHALLENGE (AC)2024

LIST OF ADOPTERS (Total applicants : 16)

No	Applied theme	Name	Department	Major
1	Treatment of Dysbiosis with Oral IgA ~Searching for Toxigenic Bacteria that Aggravate Heart Failure~	Kohei Fukuoka	Graduate School of Pharmaceutical Sciences	Department of Clinical Pharmacy
2	Creation and application of a group of near-infrared luminescent chromium complexes showing chiral "molecular ruby" luminescence	Ryoji Furuta	Graduate School of Engineering	Department of Applied Chemistry
3	Basic research to establish a cancer treatment method based on a time-nutritional approach	Tomoaki Yamauchi	Graduate School of Pharmaceutical Sciences	Department of Medicinal Sciences
4	Focusing on the Third Pocket. Elucidation of P2X4 Inhibition Mechanism and Application to Subtype-Selective Drug Discovery	Toshiki Shiomi	Graduate School of Pharmaceutical Sciences	Department of Medicinal Sciences
5	Elucidation of the basis of remote memory recall for understanding the pathophysiology of psychiatric disorders	Satoru Sasaki	Graduate School of System Life Sciences	Department of System Life Sciences
6	Creation of stress tolerant crops by introducing CAM photosynthesis in C3 plants	Yuri Kondo	Graduate School of Bioresource and Bioenvironmental Sciences	Department of Bioresource Sciences
7	Elucidation of regulatory mechanisms of immune cell proliferation and differentiation by atmospheric pressure oxygen plasma irradiation	Saori Kodaka	Interdisciplinary Graduate School of Engineering Sciences	Department of Science and Engineering

