Graduate Student Oral Competition - M.S. Candidate

Chair: Soo-Jin Choi (Seoul Women’s University, Korea)

GSM-1 10:00-10:20
Isolation and Characterization of Chestnut Starches Cultivated from Three Regions in South Korea
Jae-Wook Lee (Kyung Hee University, Korea)

GSM-2 10:20-10:40
Protective Activity of Artemisia annua L. against D-Galactose-induced Mouse Brain Damage
Mi Hye Kim (Kyungpook National University, Korea)

GSM-3 10:40-11:00
Incorporation of Antimicrobial Essential Oil into Polyvinyl Alcohol Microcapsule and Its Application for Fresh Food Packaging
Sang-Jo Kwon (Korea University, Korea)

GSM-4 11:00-11:20
Comparative Genomic Analysis of Two Novel Virulent Bacteriophages, HY01 and HY02, Suggest the Presence of Two Different Escherichia coli O157:H7-Infecting Phage Groups
Dong-Hoon Lee (Kyung Hee University, Korea)

GSM-5 11:30-11:50
Effect of Light Emitting Diode Irradiation and Its Container On Volatile Profiles of Vegetable Oils
Hyemin Dong (Seoul Women's University, Korea)

GSM-6 11:50-12:10
Red Beet Stimulates the Hematopoietic Stem/Progenitor Cells of Mice against a Radiational Damage
Areum Kim (Jeju National University, Korea)

GSM-7 12:10-12:30
Cold Plasma Treatments for Improving Physical Properties of Agricultural Byproduct-based Edible Films
Yoon Ah Oh (Seoul Women’s University, Korea)