Poster Presentations

by HU Students

14 September, 2023 (Thu) 14:10-15:10

	" Title "
	Presenters Name
1	"High temperature tolerance of <i>Chironomus sulfurosus</i> and its molecular mechanisms " Pamela Afi Tettey
2	 Prevalence and genetic variability of multidrug-resistant <i>Escherichia coli</i> isolated from meat sources in Japan." Xedzro Christian
3	 " Psyllium upregulates antimicrobial Reg3β peptide via Piezo1/STAT3 signaling pathway in the small intestine of mice " Dina Mustika Rini
4	" One Biofilm Approach for Food Safety " Jant Cres Caigoy
5	" Effect of intramammary lipopolysaccharide challenge after repeated intrauterine infusion of lipopolysaccharide on the inflammation status of goat mammary glands " Jirapat Jaisue
6	" Effects of temperature and moisture content on the caking of amorphous carbohydrate powders " Anantawittayanon Sukritta
7	 Roles of homocarnosine in hyperactivity-, anxiety-, and depression-like behaviors and effects of brain homocarnosine by prebiotic supplementation " Braga Jason Dumaguing
8	"Functional analysis of skeletal muscle-specific GDE5-deficient mouse – Crosstalk of choline metabolism and other metabolisms in skeletal muscle " Rahmawati Aisyah
9	" Protective effects of D- β -hydroxybutyrate on diabetic nephropathy and myopathy in mice " MIYATA Kenshu

Poster Presentations

by participating Summer School students

14 September, 2023 (Thu) 14:10-15:10

" Title "
Presenters Name (University Name)
" Optimization of ultrasound assisted extraction of tomato jellyfish collagen and its
physicochemical properties "
Thyviaah Ananthan (Malaysia Sabah University)
" Efficacy of the Leaves of a Mangrove Plant Sonneratia ovata Against Marine Parasitic Leech
in Aquaculture "
Fadlin Ammar Bin Pariamiskal (Malaysia Sabah University)
" Muricata Leaves: The Substitute of Broad Spectrum Antiparasitic Drugs "
Lyvia Angeline Ciputra (Universitas Hasanuddin)
"Fermentation of red seaweed Halymenia durvillei By Associated Epiphytic Bacillus species and
Determination of its bioactive. "
Francis Reuben Paul A. Padayao (University of San Carlos)
" Induction of receptacles from tertiary leaves and vesicles of brown alga Sargassum ilicifolium C.
Agardh in the Philippines "
Erika Therese Dela Torre (University of San Carlos)
" Sustainable Protein Sources as a Way for Zero Hunger and Climate Action. "
Nourel Din Reda Mohamed Morsy (Cairo University)
" Take urgent action to combatclimate change andits impacts "
Hedaya Medhat Moustafa Mohamed (Cairo University)