

Graduate Student Presentation Competition

Oral Presentation II (Room 105): Master Program Graduate Student

시 간	No.	발표제목	발표자(소속)
08:45- 08:57	OP16	Mimicking animal adipose tissue using a hybrid network-based solid-emulsion gel with soy protein isolate, agar, and alginate	Minji Choi (Seoul National University)
08:57- 09:09	OP17	Production of protein hydrolysates from hemp (<i>Cannabis sativa</i> L.) seed and its protective effects against dexamethasone-induced muscle atrophy	Yeop Hwangbo (Andong National University)
09:09- 09:21	OP18	Ginsenoside Rf suppresses the androgenetic alopecia by inducing androgen receptor degradation in AGA mice and human dermal papilla cells	Yu Jin Shon (Sejong University)
09:21- 09:33	OP19	Comparative study between wild and cultivated <i>Ecklonia cava</i> using UPLC-QTOF-MS-based metabolomics approach and their anti-inflammatory activity in vitro and in vivo zebrafish model	Sang-Woon Lee (Jeju National University)
09:33- 09:45	OP20	Comparison of volatile chemicals analysis and quality characteristics of four types of insect oils using HS-SPME-Arrow-GC-MS	Han-Byeol Jang (Sungshin Women's University)
09:45- 09:57	OP21	Revolution of eco-friendly food: Novel egg replacer using commercial tofu wastewater (aquafortÉ)	Moon Yeong Hwang (Korea University)
09:57- 10:09	OP22	Exploring the possibility of <i>Gryllus bimaculatus</i> for sustainable alternative meat production using the extrusion process	Yunju Lee (Kongju National University)
10:09- 10:21	OP23	Flavor enhancing probiotic <i>Limosilactobacillus fermentum</i> EFEL6805 for soy-yogurt fermentation	Na Gyeong Jo (Chungbuk National University)
10:21- 10:33	OP24	Creoside IV alleviates FOLFIRI-induced muscle atrophy via regulation of mitochondrial function and Akt/mTOR/p70S6K and JNK/FoxO1 pathways	Eun-Ju Song (Sookmyung Women's University)

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10:45-10:57	OP25	A study on the quality characteristics and consumer preferences of vegan rice muffins replaced sugar with jujube	Sin Young Park (Ewha Womans University)
10:57-11:09	OP26	Inhibitory effects of <i>Quercus phillyraeoides</i> essential oil on biofilm formation of <i>Staphylococcus aureus</i>	Ye-Seul Yun (Kongju National University)
11:09-11:21	OP27	Evaluation of detaching performance between Spindle and stomacher and application of filtration and RT-PCR with Spindle to reduce lead time and detection limit	Han-Jung Kim (Kyonggi University)
11:21-11:33	OP28	Goat/bovine milk protein concentrate ameliorates dexamethasone-induced muscle atrophy	Boreum Yang (Chonnam National University)
11:33-11:45	OP29	Effects of <i>Ecklonia cava</i> on metabolic imprinting in maternal high-fat diet-induced obesity and obesity susceptibility in offspring mice	Jinwoo Bak (Pusan National University)
11:45-11:57	OP30	Validity of 24-hour dietary recalls in Korean older adults	Jieun Mun (Chonnam National University)
11:57-12:09	OP31	<i>Salvia miltiorrhiza</i> root extract ameliorates inflammation in the interaction between adipocytes and macrophages and suppresses obesity in high-fat diet-induced obese mice	Samuel Park (Andong National University)
12:09-12:21	OP32	Comparison of CATA, RATA, flash profile, free listing, and conventional descriptive analysis for the sensory profiling of sweet pumpkin porridge	Daeun Kim (Dankook University)
12:21-12:33	OP33	Ethanol extract of <i>Sargassum serratifolium</i> (ESS) induced modifications in macrophage transcript and secretion profiles are linked to muscle wasting and glucose intolerance	Heeyeon Ryu (Pukyong National University)