

## Oral Presentation IV (Room 400): Master Program Graduate Student

시 간	No.	발표제목	발표자(소속)
11:00- 11:12	OP26	Phytoestrogen 8-prenylnaringenin protects against islet dysfunction and inhibits apoptotic signaling in insulin-deficient diabetic mice	Song Park (Andong National University)
11:12- 11:24	OP27	인간 대장암 세포주에서 miR-20b-5p 조절을 통한 1,2,3,4,6-penta- <i>O</i> -Galloyl- $\beta$ -D-glucose의 세포사멸 효과	김예린 (대구대학교)
11:24- 11:36	OP28	Fucoesterol isolated from dietary brown alga <i>Sargassum horneri</i> protects TNF- $\alpha$ /IFN- $\gamma$ -stimulated human dermal fibroblasts via regulating Nrf2/HO-1 and NF- $\kappa$ B/MAPK pathways	Kirinde Gedara Isuru Sandanuwan Kirindage (Chonnam National University)
11:36- 11:48	OP29	Protective effect of hot water extracts isolated from <i>Protoetia brevitarsis seulensis</i> larvae through immune activity in cisplatin-treated macrophages	Bo-Gyeong Yoo (Kongju National University)
11:48- 12:00	OP30	Anti-obesity effects of cell-free supernatant of <i>Bacillus velezensis</i> in 3T3-L1 pre-adipocytes and high fat diet-fed C57BL/6J mice	Heehyun Shin (Kookmin University)
12:00- 12:12	OP31	Effects of canola meal peptide extract on UVB-induced wrinkle formation in hairless mice	Gi-Cheol Park (Kyung Hee University)
12:12- 12:24	OP32	Catechin hydrate from <i>Paeonia lactiflora</i> root extract suppresses 1-nitropyrene-induced lung apoptosis via regulation of mitochondrial dysfunction	Ha Yeong Kang (Kyungpook National University)
12:24- 12:36	OP33	RNA sequencing analysis related to immune homeostasis in the skin of mice with chronic stress-like neuroendocrine and autonomic alterations	Hyeon Hak Jeong (Pukyong National University)
12:36- 12:48	OP34	Fermented whey protein isolate by <i>Lactobacillus gasseri</i> IM13 prevents dexamethasone-induced muscle atrophy in muscle cell	Ji Hun Jang (Korea University)