

## Young Scientist Lecture 1

Wednesday, June 3

201

Chair: **Jae-Kwan Hwang** (Yonsei University, Korea)

**YSL1-1** 10:00-10:20

Effects of Standardized *Siegesbeckia orientalis* L. Extract and Kirenol on Anti-obesity and Exercise Capacity

**Mi-Bo Kim** (Jeju National University, Korea)

**YSL1-2** 10:20-10:40

Adequacy of Subcritical Water Extraction for Recovering Flavonoids from Plants and Scale-up for Practical Application

**Min-Jung Ko** (Ewha Womans University, Korea)

**YSL1-3** 10:40-11:00

Mechanism of ER Stress and Inflammation to Hepatic Insulin Resistance in Obesity

**Ok-Kyung Kim** (Chonnam National University, Korea)

**YSL1-4** 11:00-11:20

Pressure-Ohmic-Thermal Sterilization (POTS): Studies on Product Quality and Microbiological Safety

**Sung Hee Park** (Konkuk University, Korea)

**YSL1-5** 11:20-11:40

Inhibition of Diabetic Nephropathy by Purple Corn Anthocyanins and Chrysin

**Min-Kyung Kang** (Hallym University, Korea)

**YSL1-6** 11:40-12:00

Characterization and Functional Properties of Bovine Serum Albumin-Fucoidan Conjugates Prepared through the Maillard Reaction

**Do-Yeong Kim** (Hanyang University, Korea)

**YSL1-7** 12:00-12:20

Development of Consumer Context-specific Sensory Acceptance Methodology

**Min-A Kim** (Ewha Womans University, Korea)

**YSL1-8** 12:20-12:40

Application of Omics-based Biomarkers in Human Intervention Studies: Exploring the Antioxidant and Anti-inflammatory Properties of Korean Black Raspberry

**You Jin Kim** (Ewha Womans University, Korea)