



Session Natural Products II (Cancer, Virus, and Inflammation)

Chairman: **Lie-Fen Shyur** (Academia Sinica, Taipei)

Co-chairman: Zhen-hua Dai

(Guangdong Provincial Hospital of Chinese Medicine)

Panelist:

Wen-Chin Yang (Academia Sinica, Taipei)

Hua Zhou (Macau University of Science and Technology)

Ya-Ching Shen (National Taiwan University, Taipei)

Hui-Fen Chiu (Kaohsiung Medical University)

- 39 abstracts submitted in this session; selected 14 for oral presentation
- 8 abstracts presented: 204, 210, 213, 215, 223, 228, 230, 236

Group 1

204

Anti-tumor action and mechanism of a polyacetylenic compound, CPA for breast cancer

Academia Sinica, Taipei

Prof Wen-Chin YANG

210

Bioactive constituents from the roots of *Bretschneidera sinensis*

National Taiwan University, Taipei

Prof Ya-Ching SHEN

213

Nrf2 pathway contributed to the anti-inflammatory effect of NC-8, a new compound isolated from *Nardostachys chinensis*

Macau University of Science and Technology, Macau

Prof Hua ZHOU

Group 2

215

Ginsenosides Rb3 and Rd reduce polyps formation while reinstate the dysbiotic gut microbiota and the intestinal microenvironment in ApcMin/+ mice

Macau University of Science and Technology, Macau

Prof Wen-Luan Wendy HSIAO

223

Phytoagent deoxyelephantopin and Its derivative inhibit triple negative breast cancer cell activity through ROS-mediated exosomal activity and protein functions

Academia Sinica, Taipei

Prof Lie-Fen SHYUR

228

Herbal components of a novel formula PSORI-CM02 interdependently suppress allograft rejection via induction of CD8⁺CD122⁺PD-1⁺ regulatory T cells

Guangdong Provincial Academy of Chinese Medical Sciences, Guangdong

Prof Zhen-hua DAI

Group 3

230

Development of New Cancer Chemopreventive Agent using Malaysia Plant
National Institutes of Biotechnology Malaysia, Penang

Dr Azman SEENI

236

The enhancement of combination of berberine and metformin in inhibition of
DNMT1 gene expression through interplay of SP1 and PDPK1

Guangdong Provincial Hospital of Chinese Medicine, Guangdong

Prof Swei Sunny HANN

THANK YOU

