

Oct 18, 10:20 – 12:00

Diamond

Session 2

Chair: ASNP director, Jin-Yong Kim

IS2 – 1 10:20 – 10:45

Thai Medicinal Plant Recipes from the Manosroi III Database Containing Opium, Marijuana, Kratom and Tobacco: Possible Applications and Commercialization in Modern Medicine

Jiradej Manosroi* and Aranya Manosroi

Division of Cosmetic Technology, Faculty of Engineering and Technology, North-Chiang Mai University and Manose Health and Beauty Research Center, Chiang Mai 50200, Thailand

IS2 – 2 10:45 – 11:10

Thai Medicinal Plant Recipes from “Manosroi III” Database for Health and Beauty

Aranya Manosroi*

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IS2 – 3 11:10 – 11:35

Stemness and Differentiation Potential-Recovery Effects of Sinapic Acid against Ultraviolet-A-Induced Damage through the Regulation of P38 MAPK and NF- κ B

Sae Woong Oh, Seung Eun Lee, Ju A Yoo and Jongsung Lee*

Department of Integrative Biotechnology, College of Biotechnology and Bioengineering, Sungkyunkwan University, Suwon City, 16419 Gyunggi Do, Republic of Korea

IS2 – 4 11:35 – 12:00

Monitoring Polyphenol by LC-MS/MS in Rat and Its Comparative Pharmacokinetics of a Single compound, Single Botanic Extract and Multiple Botanic Complex

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