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Current Positions Professor and Director, Department of Cosmeceutics, China Medical University.
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Education

1992 B.S. (Pharmacy) School of Pharmacy, China Medical Collage, Taiwan.
1995 M.S. (Public Health) Institute of Environment Health, China Medical Collage, Taiwan.
2005 Ph.D. (Pharmacy) Graduate of Pharmaceutical Chemistry, China Medical University, Taiwan.

Expertise

Photoaging and phototoxicology
Skin-whitening/melanogenesis
Dermacosmeceuticpharmacokinetics
Skin disorders
Animal models (skin disease)

Research Interests

Safety and efficacy evaluation of skin care.
Effect and mechanisms on photoaging and phototoxicity of the natural products and materials.

Selected Grants:

1. Caffeic acid and caffeamide analogues on intrinsic and extrinsic skin disorders through the regulation of hypothalamic–pituitary–adrenal axis.
2. The application and mechanism of *Antrodia camphorata* extract and its active components on psoriasis-like skin lesions in keratinocytes and BALB/c mice

Selected Publications

1. Yi-Jung Liu, Jia-Ling Lyu, Yueh-Hsiung Kuo, Chen-Yuan Chiu, Kuo-Ching Wen and Hsiu-Mei Chiang. The Anti-Melanogenesis Effect of 3,4-Dihydroxybenzalacetone Through Downregulation of Melanosome Maturation and Transportation in b16f10 and Human Epidermal Melanocytes. *Int. J. Mol. Sci.* **2021**, 22,
2. Yueh-Hsiung Kuo, Hung-Lung Chiang, Po-Yuan Wu, Yin Chu, Qiao-Xin Chang, Kuo-Ching Wen, Chien-Yih Lin, Hsiu-Mei Chiang. N-(4-bromophenethyl) caffeamide, a propolis derivative, against ultraviolet A-induced skin apoptosis and carcinogenesis through ameliorating oxidative stress. *Antioxidants* 2020.

Selected Patents

1. Method for anti-skin aging using caffeamide derivatives. Us 9,211,244 b2 , 2015.12.15 ~ 2033.10.8
2. Method for anti-oxidation, inhibiting activity and/or expression of matrix metalloproteinase, and/or promoting expression of collagen using ixora parviflora leaf extract, us 9,66069,244 b2. 2017.6.6.