



Extracellular Vesicles as Mediators of Health Benefits

Guest Editors:

Dr. Wei-Hsuan Hsu

Department of Food
Safety/Hygiene and Risk
Management, College of
Medicine, National Cheng Kung
University, Tainan 701401,
Taiwan

Dr. Bao-Hong Lee

Department of Horticulture,
National Chiayi University, Chiayi,
Taiwan

Prof. Dr. Tang-Long Shen

Department of Plant Pathology
and Microbiology, National
Taiwan University, Taipei, Taiwan

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Message from the Guest Editors

Dear Colleagues,

Extracellular vesicles are natural biological nanoparticles that carry and deliver molecular cargo from parental cells to receptor cells, acting as messengers between cells. Since extracellular vesicles carry a variety of molecules and have multiple functions, extracellular vesicles are now regarded as treasures by scientists. Over the past decade, the cargo, characteristics and functions of extracellular vesicles have been extensively studied.

This Special Issue aims to enrich the field of extracellular vesicles, welcoming novel insights in the form of research articles or reviews, covering, but not limited to, the following topics: (1) Unraveled roles of extracellular vesicles in various diseases and biological functions. (2) Health benefits of extracellular vesicles. (3) Targeted therapeutic treatments through loading extracellular vesicles with appropriate molecules to alter gene expression in defined recipient cells. (4) The molecular and cellular mechanisms of extracellular vesicles in disease therapy, and/or their role as specific markers in disease diagnosis.

Dr. Wei-Hsuan Hsu

Dr. Bao-Hong Lee

Prof. Dr. Tang-Long Shen

Guest Editors





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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