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# Catechins and Other Plant Polyphenols: From Nature to Medical Applications

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Deadline for manuscript submissions:

closed (31 May 2023)

# **Message from the Guest Editors**

Dear Colleagues,

Plants contain various polyphenols, which are believed to serve as self-defense agents. These include flavonoids, such as isoflavones, flavanols, and proanthocyanidins. After the success of two previous editions (Catechin in Health and Diseases (2018) and Catechins in Human Health 2020 (2020)), this Special Issue is intended to provide a forum for the latest information on the health-beneficial activities of polyphenols, including catechins. In order to maintain the high quality of this Special Issue, the Editors request that the authors submit their manuscripts according to the following criteria: data which provide dose- and time-dependent effects in animal and cell-based experiments; for cell-based experiments, data from multiple cell lines should be presented. Cell-based and animal studies on plant extracts without having identified polyphenol compound(s) as being responsible for the bioactivity are not within the scope of this Issue.

Prof. Dr. Mamoru Isemura Prof. Dr. Yukio Yamori Prof. Dr. Noriyuki Miyoshi *Guest Editors* 













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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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