

Special Issue

Nutrients and Active Substances in Natural Products: 2nd Edition

Message from the Guest Editor

A natural product is a natural compound or substance that is produced by a living organism. These are specialized small molecules, produced in nature, that play key roles in many cellular processes, such as cytotoxicity, cell–cell interactions, intracellular activity, and cell–environment interactions. Therefore, natural sources assist basic research regarding the use of potential active substances for commercial development as lead compounds in drug discovery. Moreover, nutrients in dietary natural products, such as n-3 PUFA, lycopene, and dietary fiber, could play a vital role in the prevention and management of diseases, including antioxidant, anti-cancer, anti-diabetic, and anti-inflammatory properties. This Special Issue aims to provide a platform for molecular mechanistic research focusing on nutrients and active substances in natural products. We warmly welcome your original papers and reviews based on results from molecular viewpoints.

Guest Editor

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closed (20 May 2025)



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Message from the Editor-in-Chief

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