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Molecular Transformations of Natural Products

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Message from the Guest Editors

Dear Colleagues,

Natural products (NP) have had a major impact on chemistry, chemical biology and drug discovery and have been part of medical remedies since ancient times. Nowadays, NP represent a unique source of leads for medicinal chemistry and drugs derived from NP have found widespread use for the treatment of cancer, cardiovascular diseases, bacterial and fungal infections. Numerous NP are either part of our current diet or are used as dietary supplements. NP are often targets of (relatively simple) derivatizations or transformation aiming often at the optimization of biological effects or preparation of metabolites.

This Special Issue of IJMS will be interested in contributions that describe important new studies, which will broaden methodology of molecular transformation of natural products, such as carotenoids, flavonoids, alkaloids, natural glycosides and other NP.

Prof. Dr. Vladimír Křen Prof. Dr. Maria Lourdes Gómez-Gómez *Guest Editors*













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Message from the Editor-in-Chief

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