Special Issue

Innovative Analytical Techniques and Nanotechnology in Natural Products Analysis and Drug Development

Message from the Guest Editors

The integration of innovative analytical techniques and nanotechnology is revolutionizing the field of natural product analysis and drug development. With the increasing complexity of natural compounds and the demand for more efficient drug development processes, novel analytical methods such as mass spectrometry, nuclear magnetic resonance, and chromatography are being combined with nanotechnology to enhance sensitivity, specificity, and throughput. This Special Issue aims to explore the latest advancements and applications of these cutting-edge technologies in the discovery, characterization, and development of natural products as therapeutic agents. We encourage submissions that demonstrate the use of nanoparticles, nanosensors, and nanoformulations in the sample preparation and analysis of natural products and drugs. This Special Issue covers any aspect of advanced analytical techniques for natural product analysis and drug development and welcomes opinions, brief reports, communications, research articles, as well as reviews.

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We hope to handle your contribution to *Pharmaceuticals*.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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