

Special Issue

Advances in Natural Products: Basic, Therapeutic, and Computational Approaches in Chronic and Infectious Diseases

Message from the Guest Editors

Natural products have long been a valuable source of active compounds with diverse structures and a wide range of biological activities. Approximately 50% of current pharmaceuticals are derived directly or indirectly from natural products, primarily from plants. This has created a research environment focused on potential medical treatments for some of the world's most pressing diseases, including chronic and infectious illnesses. The development of natural products is a significant alternative, as modern technology and in silico research have enhanced the discovery, design, and evaluation of more targeted pharmaceutical compounds.

For this Special Issue, we invite submissions focused on basic and computational sciences that explore the pharmaceutical applications of natural products in improving human health in the context of chronic and infectious diseases. We welcome studies on drug extraction, identification, and purification in both preclinical and clinical research. Topics including, but not limited to, cardiovascular diseases, cancers, chronic respiratory and kidney diseases, and infectious diseases caused by microorganisms that affect the global population.

Guest Editors

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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

Pharmaceuticals is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

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

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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