



Natural Products and Phytotherapy: Advances in Phytochemistry and Pharmacology

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Message from the Guest Editors

Dear Colleagues,

Plant-derived natural products have played a crucial role in the drug discovery process due to their well-known propensity to act on diverse molecular targets and modulate miscellaneous processes such as inflammation, oxidative stress, cellular proliferation, apoptosis, and angiogenesis on one hand, and due to the complex chemical scaffold characteristic for plant secondary metabolites, which it is not possible to generate in the lab. Natural products, in view of their multifaceted pharmacology and complex chemical composition, appear to still represent a vast and to a great extent unexplored source of potential pharmacological modalities. Much remains to be discovered, and as the phytochemical and pharmacological tools become more sophisticated and sensitive, our chances of more in-depth characterization of classical medicinal herbal drugs as well as these plants with pharmacological potential increase enormously. This Special Issue of *Plants* will focus on phytochemical and pharmacological studies on plants with current and potential employment in phytotherapy and traditional systems of medicine.





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Message from the Editor-in-Chief

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