



## Bioprospecting the Efficacy and Safety of Natural Products from Plants

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Deadline for manuscript submissions:

**30 August 2024**

### Message from the Guest Editors

In this Special Issue, we invite scientists who are dedicated to the bioprospecting of natural products derived from plants. The topics of interest are i) the isolation, identification, and semi-synthesis of bioactive phytochemicals; ii) pre-clinical (in vitro and in vivo) and clinical evaluation of efficacy and safety for pharmacological and toxicological validation of phytocomplexes; iii) studies of unit operations and analytical standardization of plant extracts; and iv) the development of release systems for phytochemicals of medical, biomedical, and veterinary interest. Scientific contributions on subjects relevant to phytotherapy, e.g., metabolomics, experimental pathology, the effect of seasonality on bioactivities, and pharmacometrics are very welcome.

Contributions must contain information on the botanical identification of the species under study, including the deposit of voucher specimens in herbaria, and the phytochemical characterization of plant extracts. Only systematic reviews prepared following the recommendations of the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA 2020) will be considered.





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## Message from the Editor-in-Chief

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