

## Special Issue

# Extraction, Purification and Structure Elucidation of Active Natural Compounds

### Message from the Guest Editors

Following recent advances in the treatment and control of diseases, nature has provided, and still is providing, humanity with unique bioactive initiatives. For decades, natural products represent an important section in drug discovery and developments. Natural products and/or their semisynthetic derivatives have great impact in our struggle to fight against the various health conditions which threaten human life. A considerable part of the discovery of natural products was achieved via comprehensive phytochemical and biological studies of traditionally used plants. This Special Issue seeks to publish high-quality manuscripts which describe the extraction and purification of bioactive compounds from natural sources. The new biological activity discovery for known compounds will be considered. The application of new chromatographic and spectroscopic techniques in the field of natural products will always be helpful for obtaining lead natural compounds for drug development.

### Guest Editors

Prof. Dr. Maged Saad Abdel-Kader Youssef

Prof. Dr. Eman Shawky Anwar

Prof. Dr. Doaa Ahmad Ghareeb

### Deadline for manuscript submissions

closed (10 May 2023)



## Separations

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### Message from the Editor-in-Chief

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### Editor-in-Chief

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