# **Special Issue**

# Green Extraction of Natural Products for Application in Pharmaceuticals, Foods, Cosmetics and Agriculture

# Message from the Guest Editors

The extraction of bioactive molecules using green chemistry ensures the environmental protection of the natural products employed in pharmaceuticals, food. and cosmetics. The energies generated via the use of ultrasonics, microwaves, thermomagnetic induction, the subcritical or supercritical conditions of solvents such as water, CO2 and N2, and SPME (solid-phase microextraction) are an alternative to conventional methods. Gas and liquid chromatography techniques, mass spectrometry, time-of-flight analyzers, and other related techniques enable the efficiency of extraction processes to be measured through yield, purity, and the selective isolation of compounds. The optimization of these methods could reduce the number of experiments performed and the processing time. among other variables. In this Special Issue, we welcome submissions that explore new green extraction methods, strategies that enhance the yield of compounds, and their effects on the development of novel pharmaceuticals, food products, cosmetics and agricultural applications.

# **Guest Editors**

Prof. Dr. Luicita Lagunez-Rivera

Instituto Politécnico Nacional, Oaxaca 71233, Mexico

### Prof. Dr. Esther Ramirez Moreno

Área Académica de Ingeniería Agroindustrial e Ingeniería en Alimentos, Instituto de Ciencias Agropecuarias, Universidad Autónoma del Estado de Hidalgo, Av. Universidad km. 1, Ex-Hacienda de Aquetzalpa, Tulancingo 43600, Mexico

### Dr. Othmane Merah

 Laboratoire de Chimie Agroindustrielle, Institut National Polytechnique, INRAe-Toulouse, Toulouse, France
 Département Génie Biologique, IUT, Université de Toulouse, Toulouse, France

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Separations
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
separations@mdoi.com

mdpi.com/journal/ separations





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## Editor-in-Chief

Prof. Dr. Frank L. Dorman

Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

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