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# **New Plant Sources of Healthy Oil**

Guest Editors:

Message from the Guest Editors

Prof. Dr. Othmane Merah

Dear Colleagues,

Prof. Dr. Giuseppe De Mastro

Dr. Purushothaman Chirakkuzhyil Abhilash

Deadline for manuscript submissions: **closed (30 June 2021)** 

In recent years, significant progress has been made in research on the consumption of natural foods to improve human health. The development of functional foods, nutraceuticals, and medicinal foods influences current dietary habits. In addition, it is necessary to satisfy the needs of a growing world population for edible oil, and the research of the effects of these oils on the prevention of the diseases. This Special Issue concerns the characterization of new sources (non-domesticated species, forgotten species, species not used for oil extraction, etc.) of oil for their content of healthy compounds (unsaturated fatty acids, sterols, tocopherols, etc.), screening of collections of old varieties or development of new cultivars, modification of lipid biosynthesis pathways, and transformation processes of raw materials.nt of new cultivars, modification of lipid biosynthesis pathways, and transformation processes of raw materials.

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## Message from the Editor-in-Chief

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