



Special Issue Reprint

# Extraction and Fractionation Processes of Functional Components in Food Engineering

www.mdpi.com/books/reprint/6367

Edited by Juliana Maria Leite Nobrega De Moura Bell Blanca Hernández-Ledesma Roberta Claro da Silva

ISBN 978-3-0365-5759-5 (Hardback) ISBN 978-3-0365-5760-1 (PDF)



This Special Issue on the "Extraction and Fractionation Processes of Functional Components in Food Engineering" aims to bring together novel advances in the development and application of innovative processing strategies to extract, isolate, and modify food compounds to produce ingredients and foods with improved nutritional, functional, and biological properties.

Topics include:

- Development of innovative processing strategies to extract, modify, and recover food compounds.
- Effects of industrial processes on the functionality and biological activities of food compounds.
- Bioconversion of agricultural waste streams and food byproducts into added valuable compounds.
- Challenges associated with processing scale-up.



Order Your Print Copy You can order print copies at www.mdpi.com/books/reprint/6367

# **MDPIN**Books Publishing Open Access Books & Series

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access - high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



# **Open Access**

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License



#### **Author Focus**

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



#### **High Quality & Rapid Publication**

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



# **High Visibility**

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



# **Print on Demand and Multiple Formats**

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG St. Alban-Anlage 66 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

