# Special Issue

# Lipophilic Bioactive Compounds in Food: Emerging Sources, Metabolism, and Impact on Human Health

# Message from the Guest Editor

Dear Colleague, Lipophilic bioactive compounds, including omega-3 fatty acids, carotenoids, tocols, and phytosterols have attracted significant attention due to their role in beneficial physiological, immunological, and behavioral effects. Moreover, the growing demands of these bioactive in the feed, food, cosmetic, and pharmaceutical industries have triggered cutting-edge research focusing on economically viable large-scale industrial production, green extraction, microencapsulation for improved stability and bioavailability, and elucidating their role in human health and nutrition. This Special Issue is focused on these emerging and highly demanding fields. Dr. Saini Ramesh Kumar

### **Guest Editor**

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### Deadline for manuscript submissions

closed (31 January 2022)



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Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

#### **Editor-in-Chief**

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