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Extraction of Bioactive Compounds in Food: Technologies, Challenges, and Perspectives

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Message from the Guest Editors

In this Special Issue, entitled the "Extraction of Bioactive Compounds in Food: Technologies, Challenges, and Perspectives", we aim to advance knowledge on the recovery of bioactive food compounds by publishing review articles and innovative and groundbreaking research on this topic. Researchers are encouraged to address fundamental issues related to the use and application of these compounds, as well as the challenges they face in achieving their goal and their application perspectives in different industries. The main topics will include food sources for bioactive compounds, new green extraction methods, compound characterization, the elucidation of bioactive mechanisms, and the mention of the main challenges in the valorization of food compounds, alongside a constant focus on their applicability at the industrial level.

We hope that everyone will feel compelled to contribute to this collection to further understand and improve the diverse applications and bioactive properties of biowaste-recovered natural compounds for real-world applications in a wide range of industries.



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Special Issue



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Message from the Editor-in-Chief

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