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Applications of Technological and/or Bioactive Ingredients Derived from Halophytes, Marine Plants or Algae in Foods

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Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

Halophytes are plants that grow abundantly in coastal areas or dunes. They are an important source of nutrients and molecules of technological and functional interest, but in general, they are barely used in gastronomy. Some aquatic plants such as rice (*Oryza sativa*) are cultivated worldwide, but others are underutilized, although they could be a source of nutrients or ingredients of food interest. Some algae serve as food in some parts of the world, but there are others rich in nutrients and bioactive compounds of high antioxidant capacity as carotenoids and polyphenols.

In this context, we invite authors to contribute to this Special Issue with articles related to the use of halophytes, aquatic plants, and/or algae for food applications. This includes their use as food or as a source of nutrients or ingredients with technological interest, such as antioxidants, emulsifiers, or gelling agents. The use of bioactive extracts from these plants and/or algae for food applications is also of interest to this Special Issue.







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Message from the Editor-in-Chief

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