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Polymeric Materials in Food Science

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Message from the Guest Editor

Dear Colleagues,

Polymer materials are widely used in a variety of fields given their properties and functionality. This Special Issue will mostly focus on those polymer-based materials used for agri-food applications. Other potential topics include, but are not limited to, the following: the new development packaging of materials. e.g. active packaging. nanocomposites, and biodegradable alternatives to petroleum-based materials; novel edible films and coatings; the slow or controlled release of bioactive compounds from polymer matrices; bio-based alternatives to plastics in agriculture, e.g., planting pots, mulching, and seed trays; superabsorbent polymers used for food packaging, and soil conditioners; and emerging polymer processing, such as 3D printing and electrohydrodynamic techniques for different agri-food applications.













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Editor-in-Chief

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Message from the Editor-in-Chief

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