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Application of Solid-State Fermentation to Food Industry

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Message from the Guest Editor

Solid-state fermentation (SSF) has been shown in recent years to be a biotechnological tool that can contribute to the development of a circular economy in agri-food industries. SSF is considered a low-cost process and is environmentally friendly. Therefore, in recent years, its study has increased in order to replace some submerged fermentation processes to obtain value-added products. Agro-industrial wastes can be used as substrates for SSF to produce bioactive compounds and to increase their nutritional value to be used as food. This Special Issue aims to show works focused on the valorization of agro-industrial wastes by SSF to produce bioactive compounds such as enzymes, antioxidant compounds, pigments, peptides, etc. In addition, works on food production through SSF will be included. In this way, it will be possible to show the latest advances in this process, which will help us to develop a circular economy in the agri-food industry.



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Special Issue



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Message from the Editor-in-Chief

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