



Fungal Pigments 3.0

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Message from the Guest Editor

The new special issue 'Fungal Pigments 3.0' will present the latest scientific advances in this field. With the impact of globalization on research trends, the increasing public demand for natural, and 'clean labeled' products, as well as the growing global market for natural colorants in economically fast-growing countries all over the world. This SI of the JoF will highlight exciting findings, which may pave the way for alternative and/or additional biotechnological processes for industrial applications of fungal pigments and colorants.

Research papers and reviews on fungal biodiversity from terrestrial and marine origins are welcome, bringing new elements about fungi as potential sources of well-known carotenoid pigments and other specific pigmented polyketides which are yet not known to be biosynthesized by any other organisms. Contributions on alternative greener extraction processes of fungal colored compounds, along with current industrial applications, description of their limits, and further opportunities for the use of fungal pigments in the beverage, food, pharmaceutical, cosmetic, and painting areas will also be part of this SI.





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Message from the Editor-in-Chief

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