Special Issue

Fungal Pigments 3.0

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.

Guest Editor

Prof. Dr. Laurent Dufossé

Laboratoire de Chimie des Substances Naturelles et des Sciences des Aliments, ESIROI Département Agroalimentaire, Université de La Réunion, 2 rue Joseph Wetzell, F⊠97490 Sainte⊠Clotilde, La Réunion, France

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About the Journal

Message from the Editor-in-Chief

The Journal of Fungi (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. David S. Perlin

Hackensack Meridian Health Center for Discovery and Innovation, 111 Ideation Way, Nutley, NJ 07110, USA

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