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Fungal Secondary Metabolites Involved in Plant Beneficial Interactions

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Deadline for manuscript submissions:

closed (30 July 2021)

Message from the Guest Editors

Dear Colleagues,

Fungi are well known to be a wide source of secondary metabolites (SM) whose extensive and versatile repertoire helps them to maintain their niches, to face competitors, and to ensure enough space and nutrient for their survival. In addition, fungal SMs are involved in communication with plants: Certain SMs can enhance plant growth and/or elicit plant defense responses.

All those properties render fungal SMs potential bioproducts that could be employed in agricultural practices in order to improve crop yield and to reduce negative effects due to biotic and abiotic stresses.

Full research papers, reviews, short communications coming from research on this topic are invited for this editorial project.

Dr. Sabrina Sarrocco Dr. Francesco Vinale Guest Editors













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Message from the Editor-in-Chief

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