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Beneficial Plant–Fungal Interactions

Guest Editors:

Dr. David Turrà
davturra@unina.it

Dr. Stefania Vitale
stefy.vitale@libero.it

Dr. Sheridan Lois Woo
sheridanlois.woo@unina.it

Dr. Francesco Vinale
frvinale@unina.it

Deadline for manuscript submissions:
25 October 2020

Message from the Guest Editors

Dear colleagues,

Over the last century, a plethora of fungal microorganisms exerting beneficial effects on a wide variety of plant species have been described and characterized. Some of them enhance plant growth and yield production either by secreting volatile or nonvolatile metabolites or by directly interacting with plant roots and increasing nutrient availability or accessibility. Others modulate plant fitness indirectly through antibiosis, parasitism or competition with some of the biotic threats that compose the root microbiota and that continuously influence plant health throughout its entire life cycle.

We invite you to contribute both original research and review articles covering all aspects of the signaling events occurring among beneficial fungi, pathogens, and plants and leading to a positive output in terms of plant fitness.

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Editor-in-Chief

Prof. Lawrence S. Young
Warwick Medical School,
University of Warwick, Coventry,
UK

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Author Benefits

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High Visibility: Indexed in the Science Citation Index Expanded (SCIE) - Web of Science, BIOSIS Previews and Scopus. Ctations available in PubMed, full-text archived in PubMed Central.
CiteScore 2018 (Scopus): **3.65**, which equals rank 40/266 (Q1) in the 'Infectious Diseases' category, rank 9/39 (Q1) in 'General Immunology and Microbiology' and rank 21/109 (Q1) in 'Microbiology (medical).'

Contact Us

Pathogens
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/pathogens
pathogens@mdpi.com