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Cell Surface Receptors on Fungal Pathogens

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Message from the Guest Editors

Dear colleagues,

There are over 1.5 million fungal species that live in vastly different environmental niches, including many that can cause infections in humans or plants. Pathogens adapt to their surroundings by adjusting developmental processes in response to changing environmental conditions. One key element of this adaptation process involves cell surface receptors that are essential for sensing extracellular signals (such as nutrients, pheromones, and stress) and controlling intracellular signaling pathways that regulate cell development and virulence.

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Message from the Editor-in-Chief

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