

Special Issue

Complex Interactions of Plants with Other Organisms: Particular Attention to Carnivorous and Parasitic Plants

Message from the Guest Editor

Plants are amazing organisms that possess a kind of “intelligence”. They can cooperate with other organisms, attract them, but also deceive and exploit them. In this issue, we place special emphasis on carnivorous plants and parasitic plants. Heterotrophic or mixotrophic lifestyles are associated with diverse adaptations, both in physiology and organ structure, and at the cellular or genomic level. In this special issue, articles on various aspects of the biology of carnivorous, parasitic, and mycotrophic plants, such as trap development and functioning, carnivorous plants as hosts, haustorium development, phytochemistry, molecular biology, genome evolution, and phylogeny, will be especially welcomed.

Guest Editor

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