

Special Issue

Rhizobial Symbiosis in Crop Legumes: Molecular and Cellular Aspects

Message from the Guest Editors

We invite you to please share your findings on the molecular and cellular mechanisms of symbiotic nitrogen fixation in crops in this Special Issue. Submissions on the following topics (but not limited to) are invited: (1) omics sciences in the crop symbiotic nitrogen fixation, (2) interactions of macro- and micro-symbionts during the development of the plant-microbe interface, (3) signal transduction during the formation and development of a symbiotic nodule, (4) plant cell reorganization during rhizobia accommodation, and (5) the participation of phytohormones and reactive oxygen species in the formation and development of a symbiotic nodule. Original research papers, methods, reviews, and short communications are also welcome.

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Deadline for manuscript submissions

closed (1 May 2022)



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