

## Special Issue

# In Memory of the 200th Anniversary of Gregor Mendel: Genetics and the Father of Genetics

### Message from the Guest Editors

Gregor Mendel is known as the father of genetics. Through experiments on pea plants grown in his monastery, he elucidated the transmission mechanisms of heredity, explaining how some characteristics of the parents are transmitted to the next generation, thus, laying down the foundations of genetics, a science that today has a central role in the sciences of life. In honour of the 200th anniversary of Gregor Mendel's birthday, we wish to organize this Special Issue, bringing together a selection of papers exemplifying how Mendel's findings remain relevant to this day, and showcase some of the advances and remaining challenges in genetics and evolutionary research. Contributions in the form of novel research, reviews, and opinion articles covering all aspects of crop genetics and evolution are welcome. We believe that this Special Issue will be helpful in the research of crop genetics and the improvement of crop breeding in the future.

### Guest Editors

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### Deadline for manuscript submissions

closed (25 October 2023)



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