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Molecular Plant Breeding in Tomatoes

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Deadline for manuscript submissions: closed (31 July 2021)

Message from the Guest Editor

Tomato is one of the most important species in the world, being widely cultivated and with great economic importance. The production of 182 million tons in 2018 represents a doubling in the last 20 years.

Over the years, the goals of genetic breeding of tomatoes have targeted specific traits such as productivity, domestication, fruit quality, tolerance to pests and diseases, evolution, etc. Nowadays, it is additionally necessary to take into account the changing conditions due to climate change, with new challenges in adapting to new environmental conditions and to face new emerging diseases. All this has expanded the objectives of tomato improvement programs.

For this reason, the proposed Special Issue on "Molecular Plant Breeding in Tomatoes" aims to present advances in tomato breeding traditional and new objectives that involve facing the new global climatic conditions. I look forward to receiving your manuscripts and am eager to share your results with the research community.









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Editor-in-Chief

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Message from the Editor-in-Chief

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