# **Special Issue**

## **Digital PCR and Plant Studies**

### Message from the Guest Editors

With this Special Issue, we aim to provide an international platform for a broad audience of researchers and stakeholders to present and discuss the role of digital PCR in the field of Plant Science. We invite the submission of original research articles, scientific reports, communications, and review articles that address the applications and progresses of dPCR in the Genetically Modified Plants detection, phytopathogen diagnostics, transgenic lines characterization, plant species and varietal identification, gene expression and regulation studies. CNV (copy number variation) detection, genetic markers linked to agronomic and quality traits evaluation, soil. food and feed microbial species quantification. Furthermore, contributions focused on advances in the dPCR techniques and on the optimization and standardization of the data produced are welcome.

### **Guest Editors**

### Dr. Valeria Terzi

Consiglio Per la Ricerca in Agricoltura e L'analisi Dell'economia Agraria-Centro di Ricerca Genomica e Bioinformatica (CREA-GB), Via San Protaso 302, 29017 Fiorenzuola d'Arda, PC, Italy

### Dr. Tigst Demeke

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### Deadline for manuscript submissions

closed (31 December 2021)



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### Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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