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

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Deadline for manuscript submissions

closed (31 December 2021)



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