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## Microfluidic Systems in Plant Research

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### Message from the Guest Editors

Dear Colleagues,

Microfluidics have turned out to be versatile tools for plant research and plant breeding. The development of microfluidic devices has facilitated the analysis of roots, as well as analyses of the single level and cell fusions. Accordingly, the devices have broad functionalities and sizes and have been applied for model plants and many crops. Thus, their applications range from fundamental research to crop improvement. In many cases, a strong partnership has evolved between quantitative microscopy and microfluidics. This Special Issue of *Plants* about microfluidics in plant research will demonstrate the versatility and sum up the advantages of microfluidics in plant science.

Dr. Thorsten Seidel  
Dr. Martina Viefhues  
*Guest Editors*



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## Message from the Editor-in-Chief

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