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Sprouts, Microgreens, and Baby Leaf Vegetables

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Message from the Guest Editors

Dear colleagues,

The demand for fresh and functional food is constantly increasing. In addition, vegetables are an excellent source of bioactive compounds with health-promoting properties. Emerging specialty crops such as sprouts, microgreens, and baby leaf vegetables are attractive for consumers because of their shapes, colours, taste, and small leaves for easy preparation to consume. Furthermore, they can be quickly produced in controlled-environment agriculture systems all year. While the growth, metabolism, and safety implications of sprouts, microgreens, and baby leaf greens have been studied, the abundance of species and varieties and new technologies in horticulture expand the research.

Therefore, for this Special Issue, articles (original research papers, perspectives, hypotheses, opinions, reviews, modelling approaches, and methods) that focus on sprouts, microgreens, and baby leaf production—including agronomical, physicochemical, biochemical, and microbiological evaluation at harvest and shelf life—are welcomed.









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Message from the Editor-in-Chief

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