



Vertical Farming as a Key Green Solution for Urban Consumer's Health and Wellbeing

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Message from the Guest Editors

How can urban vertical farming become an answer to food insecurity challenges and the rapid urbanization? The dynamic rural transformation in European countries has a vital impact on agricultural production systems, nutrition of urban citizens and environmental pollution.

The goals of this Special Issue are:

- To examine and support the possibility of vertical farming implementation in the urban and/or peri-urban market as a solution to the rapid changes in food systems and critically reflect on their perceived value to future food security, safety and nutrition, as well as assess their environmental impact;
- To fill the scientific knowledge gap by exploring fundamental evidence-based adaptation strategies to design CEA units with respect to the local agricultural/food consumption;
- To assess (environmentally, economically and socially), discuss and propose solutions of agricultural green infrastructure strategies regarding local production and consumption.





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