

Special Issue

Effects of Spectrum and Light Intensity on Plant Growth Metabolism

Message from the Guest Editor

In this Special Issue, we want to provide a forum to share knowledge about the effect of light spectrum and intensity on the physiology, growth and metabolism of plants in order to improve the sustainability and quality of plant production. We welcome studies that improve plant economic value by using light spectrum and intensity regulation and interacting environmental factors, including temperature, water, nutrients, and others. Studies that improve the biological and molecular mechanisms of increasing secondary metabolites which are potentially beneficial to human health are also welcome. Review papers and brief report providing opinions on opportunities that can be further untapped through modern biotechnology (e.g. gene editing) are of special interest.

Guest Editor

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Deadline for manuscript submissions

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

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