

Qingwu Meng

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

345
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1040056

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docs citations

13
times ranked

278
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Substituting green or far-red radiation for blue radiation induces shade avoidance and promotes growth in lettuce and kale. <i>Environmental and Experimental Botany</i> , 2019, 162, 383-391. | 4.2 | 70 |
| 2 | Far-red radiation interacts with relative and absolute blue and red photon flux densities to regulate growth, morphology, and pigmentation of lettuce and basil seedlings. <i>Scientia Horticulturae</i> , 2019, 255, 269-280. | 3.6 | 65 |
| 3 | Blue Radiation Interacts with Green Radiation to Influence Growth and Predominantly Controls Quality Attributes of Lettuce. <i>Journal of the American Society for Horticultural Science</i> , 2020, 145, 75-87. | 1.0 | 44 |
| 4 | Moderate-intensity blue radiation can regulate flowering, but not extension growth, of several photoperiodic ornamental crops. <i>Environmental and Experimental Botany</i> , 2017, 134, 12-20. | 4.2 | 27 |
| 5 | Low-intensity blue light in night-interruption lighting does not influence flowering of herbaceous ornamentals. <i>Scientia Horticulturae</i> , 2015, 186, 230-238. | 3.6 | 20 |
| 6 | Promotion of Flowering from Far-red Radiation Depends on the Photosynthetic Daily Light Integral. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 465-471. | 1.0 | 19 |
| 7 | Growth Responses of Red-Leaf Lettuce to Temporal Spectral Changes. <i>Frontiers in Plant Science</i> , 2020, 11, 571788. | 3.6 | 18 |
| 8 | Controlling Flowering of Photoperiodic Ornamental Crops with Light-emitting Diode Lamps: A Coordinated Grower Trial. <i>HortTechnology</i> , 2014, 24, 702-711. | 0.9 | 17 |
| 9 | Regulation of flowering by green light depends on its photon flux density and involves cryptochromes. <i>Physiologia Plantarum</i> , 2019, 166, 762-771. | 5.2 | 12 |
| 10 | Blue radiation signals and saturates photoperiodic flowering of several long-day plants at crop-specific photon flux densities. <i>Scientia Horticulturae</i> , 2020, 271, 109470. | 3.6 | 10 |
| 11 | Control of Flowering Using Night-Interruption and Day-Extension LED Lighting. , 2016, , 191-201. | | 6 |
| 12 | The role of blue light in night-interruption lighting of petunia. <i>Acta Horticulturae</i> , 2015, , 101-106. | 0.2 | 1 |