

Qingwu Meng

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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1040056

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278
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth Responses of Red-Leaf Lettuce to Temporal Spectral Changes. <i>Frontiers in Plant Science</i> , 2020, 11, 571788.	3.6	18
2	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
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	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
5	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
6	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
7	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
8	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
9	Control of Flowering Using Night-Interruption and Day-Extension LED Lighting. , 2016, , 191-201.		6
10	The role of blue light in night-interruption lighting of petunia. <i>Acta Horticulturae</i> , 2015, , 101-106.	0.2	1
11	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
12	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