

Rui He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5495001/publications.pdf>

Version: 2024-02-01

10
papers

173
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	UV-A and FR irradiation improves growth and nutritional properties of lettuce grown in an artificial light plant factory. <i>Food Chemistry</i> , 2021, 345, 128727.	8.2	48
2	Differential Effects of Low Light Intensity on Broccoli Microgreens Growth and Phytochemicals. <i>Agronomy</i> , 2021, 11, 537.	3.0	27
3	The Combination of Selenium and LED Light Quality Affects Growth and Nutritional Properties of Broccoli Sprouts. <i>Molecules</i> , 2020, 25, 4788.	3.8	19
4	Supplementary Far-Red and Blue Lights Influence the Biomass and Phytochemical Profiles of Two Lettuce Cultivars in Plant Factory. <i>Molecules</i> , 2021, 26, 7405.	3.8	19
5	Combination of Selenium and UVA Radiation Affects Growth and Phytochemicals of Broccoli Microgreens. <i>Molecules</i> , 2021, 26, 4646.	3.8	16
6	Light Intensity and Photoperiod Affect Growth and Nutritional Quality of Brassica Microgreens. <i>Molecules</i> , 2022, 27, 883.	3.8	14
7	Effect of Supplemental UV-A Intensity on Growth and Quality of Kale under Red and Blue Light. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6819.	4.1	13
8	Supplemental UV-A Affects Growth and Antioxidants of Chinese Kale Baby-Leaves in Artificial Light Plant Factory. <i>Horticulturae</i> , 2021, 7, 294.	2.8	7
9	Regulation of Growth and Main Health-Promoting Compounds of Chinese Kale Baby-Leaf by UV-A and FR Light. <i>Frontiers in Plant Science</i> , 2021, 12, 799376.	3.6	6
10	UVA-Radiation Exposure of Different Durations Promoted the Growth, Phytochemicals and Glucosinolate Biosynthesis of Chinese Kale. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7619.	4.1	4