

# Jason Lanoue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6671351/publications.pdf>

Version: 2024-02-01

12  
papers

264  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Light Quality and Intensity on Diurnal Patterns and Rates of Photo-Assimilate Translocation and Transpiration in Tomato Leaves. <i>Frontiers in Plant Science</i> , 2018, 9, 756.	3.6	62
2	Scabin, a Novel DNA-acting ADP-ribosyltransferase from <i>Streptomyces scabies</i> . <i>Journal of Biological Chemistry</i> , 2016, 291, 11198-11215.	3.4	44
3	The Effect of Spectral Quality on Daily Patterns of Gas Exchange, Biomass Gain, and Water-Use-Efficiency in Tomatoes and Lisianthus: An Assessment of Whole Plant Measurements. <i>Frontiers in Plant Science</i> , 2017, 8, 1076.	3.6	35
4	Alternating Red and Blue Light-Emitting Diodes Allows for Injury-Free Tomato Production With Continuous Lighting. <i>Frontiers in Plant Science</i> , 2019, 10, 1114.	3.6	31
5	Effect of elevated CO <sub>2</sub> and spectral quality on whole plant gas exchange patterns in tomatoes. <i>PLoS ONE</i> , 2018, 13, e0205861.	2.5	25
6	A review on smart application of supplemental lighting in greenhouse fruiting vegetable production. <i>Acta Horticulturae</i> , 2018, , 499-506.	0.2	22
7	Continuous Light Does Not Compromise Growth and Yield in Mini-Cucumber Greenhouse Production with Supplemental LED Light. <i>Plants</i> , 2021, 10, 378.	3.5	12
8	Light Spectra and Root Stocks Affect Response of Greenhouse Tomatoes to Long Photoperiod of Supplemental Lighting. <i>Plants</i> , 2021, 10, 1674.	3.5	11
9	Leaf and whole-plant gas exchange and water-use efficiency of chrysanthemums under HPS and LEDs during the vegetative and flower-induction stages. <i>Canadian Journal of Plant Science</i> , 2019, 99, 639-653.	0.9	9
10	The Power of Far-Red Light at Night: Photomorphogenic, Physiological, and Yield Response in Pepper During Dynamic 24 Hour Lighting. <i>Frontiers in Plant Science</i> , 2022, 13, 857616.	3.6	8
11	A Perspective Emphasizing Circadian Rhythm Entrainment to Ensure Sustainable Crop Production in Controlled Environment Agriculture: Dynamic Use of LED Cues. <i>Frontiers in Sustainable Food Systems</i> , 2022, 6, .	3.9	4
12	Artificial Lighting Technologies for Agricultural Production. , 2019, , 818-832.		1