

# Aruppillai Suthaparan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5014398/publications.pdf>

Version: 2024-02-01

6  
papers

91  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

104  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of UV action spectra affecting the infection process of <i>Oidium neolycopersici</i> , the cause of tomato powdery mildew. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 156, 41-49.	3.8	33
2	Daily light integral and day light quality: Potentials and pitfalls of nighttime UV treatments on cucumber powdery mildew. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 175, 141-148.	3.8	29
3	Functional Characterization of <i>Pseudoidium neolycopersici</i> Photolyase Reveals Mechanisms Behind the Efficacy of Nighttime UV on Powdery Mildew Suppression. <i>Frontiers in Microbiology</i> , 2020, 11, 1091.	3.5	13
4	Wavelength dependent recovery of UV-mediated damage: Tying up the loose ends of optical based powdery mildew management. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 178, 631-640.	3.8	12
5	Effect of light quality and light-dark cycle on sporulation patterns of the mite pathogenic fungus <i>Neozygites floridana</i> ( <i>Neozygiales</i> : <i>Entomophthoromycota</i> ), a natural enemy of <i>Tetranychus urticae</i> . <i>Journal of Invertebrate Pathology</i> , 2016, 137, 43-48.	3.2	2
6	Variation in UV-Mediated Damage Recovery Among <i>Pseudoidium neolycopersici</i> Isolates: Possible Mechanisms. <i>PhytoFrontiers</i> , 0, , PHYTOFR-08-20-0.	1.6	2