

Tomáš Zák

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7932171/publications.pdf>

Version: 2024-02-01

6
papers

133
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Carotenoids Assist in Cyanobacterial Photosystem II Assembly and Function. <i>Frontiers in Plant Science</i> , 2016, 7, 295.	3.6	90
2	Lipid and carotenoid cooperation-driven adaptation to light and temperature stress in <i>Synechocystis</i> sp. PCC6803. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2017, 1858, 337-350.	1.0	29
3	Phosphatidylglycerol is implicated in divisome formation and metabolic processes of cyanobacteria. <i>Journal of Plant Physiology</i> , 2018, 223, 96-104.	3.5	6
4	Nonlinear Optical Investigation of Microbial Chromoproteins. <i>Frontiers in Plant Science</i> , 2020, 11, 547818.	3.6	6
5	Structural integrity of <i>Synechocystis</i> sp. PCC 6803 phycobilisomes evaluated by means of differential scanning calorimetry. <i>Photosynthesis Research</i> , 2018, 137, 95-104.	2.9	2
6	Phycobilisome integrity and functionality in lipid unsaturation and xanthophyll mutants in <i>Synechocystis</i> . <i>Photosynthesis Research</i> , 2020, 145, 179-188.	2.9	0