

Dagmar Lyska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6786269/publications.pdf>

Version: 2024-02-01

5
papers

230
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

391
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixotrophic growth of the extremophile <i>Galdieria sulphuraria</i> reveals the flexibility of its carbon assimilation metabolism. <i>New Phytologist</i> , 2021, 231, 326-338.	7.3	24
2	An algal enzyme required for biosynthesis of the most abundant marine carotenoids. <i>Science Advances</i> , 2020, 6, eaaw9183.	10.3	41
3	Chlorophyll ^a carotenoid excitation energy transfer and charge transfer in <i>Nannochloropsis oceanica</i> for the regulation of photosynthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3385-3390.	7.1	81
4	The genomes of polyextremophilic cyanidiales contain 1% horizontally transferred genes with diverse adaptive functions. <i>ELife</i> , 2019, 8, .	6.0	50
5	Transient expression in <i>Nicotiana benthamiana</i> for rapid functional analysis of genes involved in non-photochemical quenching and carotenoid biosynthesis. <i>Plant Journal</i> , 2016, 88, 375-386.	5.7	34