

Jennifer Levering

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1673158/publications.pdf>

Version: 2024-02-01

7
papers

343
citations

1478458

6
h-index

1872665

6
g-index

7
all docs

7
docs citations

7
times ranked

574
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Scale Model Reveals Metabolic Basis of Biomass Partitioning in a Model Diatom. PLoS ONE, 2016, 11, e0155038.	2.5	104
2	Genome-Scale Metabolic Model for the Green Alga <i>Chlorella vulgaris</i> UTEX 395 Accurately Predicts Phenotypes under Autotrophic, Heterotrophic, and Mixotrophic Growth Conditions. Plant Physiology, 2016, 172, 589-602.	4.8	86
3	Predicting Dynamic Metabolic Demands in the Photosynthetic Eukaryote <i>Chlorella vulgaris</i> . Plant Physiology, 2018, 176, 450-462.	4.8	49
4	Engineering of oleaginous organisms for lipid production. Current Opinion in Biotechnology, 2015, 36, 32-39.	6.6	43
5	Integrated Regulatory and Metabolic Networks of the Marine Diatom <i>Phaeodactylum tricornutum</i> Predict the Response to Rising CO ₂ Levels. MSystems, 2017, 2, .	3.8	40
6	Genome Sequence of the Oleaginous Green Alga, <i>Chlorella vulgaris</i> UTEX 395. Frontiers in Bioengineering and Biotechnology, 2018, 6, 37.	4.1	21
7	A <i>Phaeodactylum tricornutum</i> literature database for interactive annotation of content. Algal Research, 2016, 18, 241-243.	4.6	0