

Joseph Longworth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9404978/publications.pdf>

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6
papers

234
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteome response of <i>Phaeodactylum tricornutum</i> , during lipid accumulation induced by nitrogen depletion. <i>Algal Research</i> , 2016, 18, 213-224.	4.6	104
2	HILIC- and SCX-Based Quantitative Proteomics of <i>Chlamydomonas reinhardtii</i> during Nitrogen Starvation Induced Lipid and Carbohydrate Accumulation. <i>Journal of Proteome Research</i> , 2012, 11, 5959-5971.	3.7	67
3	Quantitative proteomics of a B ₁₂ -dependent alga grown in coculture with bacteria reveals metabolic tradeoffs required for mutualism. <i>New Phytologist</i> , 2018, 217, 599-612.	7.3	29
4	Quantitative Proteomic Analysis in <i>Candida albicans</i> Using SILAC-Based Mass Spectrometry. <i>Proteomics</i> , 2018, 18, 1700278.	2.2	15
5	Highly sensitive detection of mutations in CHO cell recombinant DNA using multi-parallel single molecule real-time DNA sequencing. <i>Biotechnology and Bioengineering</i> , 2018, 115, 1485-1498.	3.3	12
6	An antigen microarray protocol for COVID-19 serological analysis. <i>STAR Protocols</i> , 2021, 2, 100815.	1.2	7