## Jennifer Levering

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| 7                | 249                | 6           | 7               |
|------------------|--------------------|-------------|-----------------|
| papers           | citations          | h-index     | g-index         |
| 7<br>ext. papers | 313 ext. citations | 6.5 avg, IF | 2.92<br>L-index |

| # | Paper  | IF   | Citations |
|---|--|------|-----------|
| 7 | Genome-Scale Model Reveals Metabolic Basis of Biomass Partitioning in a Model Diatom. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155038   | 3.7  | 73        |
| 6 | Genome-Scale Metabolic Model for the Green Alga Chlorella vulgaris UTEX 395 Accurately Predicts Phenotypes under Autotrophic, Heterotrophic, and Mixotrophic Growth Conditions. <i>Plant Physiology</i> , <b>2016</b> , 172, 589-602 | 6.6  | 62        |
| 5 | Engineering of oleaginous organisms for lipid production. <i>Current Opinion in Biotechnology</i> , <b>2015</b> , 36, 32-9   | 11.4 | 36        |
| 4 | Predicting Dynamic Metabolic Demands in the Photosynthetic Eukaryote. <i>Plant Physiology</i> , <b>2018</b> , 176, 450-462   | 6.6  | 34        |
| 3 | Integrated Regulatory and Metabolic Networks of the Marine Diatom Predict the Response to Rising CO Levels. <i>MSystems</i> , <b>2017</b> , 2,   | 7.6  | 28        |
| 2 | Genome Sequence of the Oleaginous Green Alga, UTEX 395. Frontiers in Bioengineering and Biotechnology, <b>2018</b> , 6, 37   | 5.8  | 16        |
| 1 | A Phaeodactylum tricornutum literature database for interactive annotation of content. <i>Algal Research</i> , <b>2016</b> , 18, 241-243   | 5    |           |