

# Scott N Twary

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4825127/publications.pdf>

Version: 2024-02-01

9  
papers

1,184  
citations

1307594

7  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2186  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | The Marine Microbial Eukaryote Transcriptome Sequencing Project (MMETSP): Illuminating the Functional Diversity of Eukaryotic Life in the Oceans through Transcriptome Sequencing. <i>PLoS Biology</i> , 2014, 12, e1001889. | 5.6 | 885       |
| 2 | Characterization and classification of highly productive microalgae strains discovered for biofuel and bioproduct generation. <i>Algal Research</i> , 2016, 15, 164-178.   | 4.6 | 112       |
| 3 | Review of the algal biology program within the National Alliance for Advanced Biofuels and Bioproducts. <i>Algal Research</i> , 2017, 22, 187-215.   | 4.6 | 69        |
| 4 | A pangenomic analysis of the <i>Nannochloropsis</i> organellar genomes reveals novel genetic variations in key metabolic genes. <i>BMC Genomics</i> , 2014, 15, 212.   | 2.8 | 41        |
| 5 | Demonstration of the potential of <i>Picochlorum soloecismus</i> as a microalgal platform for the production of renewable fuels. <i>Algal Research</i> , 2019, 43, 101658.   | 4.6 | 31        |
| 6 | Tunable Riboregulator Switches for Post-transcriptional Control of Gene Expression. <i>ACS Synthetic Biology</i> , 2015, 4, 1326-1334.   | 3.8 | 22        |
| 7 | Modulation of FadR Binding Capacity for Acyl-CoA Fatty Acids Through Structure-Guided Mutagenesis. <i>Protein Journal</i> , 2015, 34, 359-366.   | 1.6 | 14        |
| 8 | High-Quality Draft Genome Sequence of the Green Alga <i>Tetraselmis striata</i> (Chlorophyta) Generated from PacBio Sequencing. <i>Microbiology Resource Announcements</i> , 2019, 8, .                                      | 0.6 | 9         |
| 9 | Carbon use efficiency diagnostics in <i>Nannochloropsis salina</i> . <i>Algal Research</i> , 2018, 31, 40-46.  | 4.6 | 1         |