

Scott A Scholz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1997321/publications.pdf>

Version: 2024-02-01

5
papers

541
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

834
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Design and characterization of synthetic fungal-bacterial consortia for direct production of isobutanol from cellulosic biomass. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 14592-14597. | 7.1 | 391 |
| 2 | High-Resolution Mapping of the Escherichia coli Chromosome Reveals Positions of High and Low Transcription. Cell Systems, 2019, 8, 212-225.e9. | 6.2 | 79 |
| 3 | A versatile active learning workflow for optimization of genetic and metabolic networks. Nature Communications, 2022, 13, . | 12.8 | 34 |
| 4 | Production of cellulosic organic acids via synthetic fungal consortia. Biotechnology and Bioengineering, 2018, 115, 1096-1100. | 3.3 | 29 |
| 5 | Random Chromosomal Integration and Screening Yields <i>E. coli</i> K-12 Derivatives Capable of Efficient Sucrose Utilization. ACS Synthetic Biology, 2020, 9, 3311-3321. | 3.8 | 7 |