## Daniel L Jones

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6177491/publications.pdf

Version: 2024-02-01

| 8<br>papers | 836<br>citations | 8<br>h-index | 1588992<br>8<br>g-index |
|-------------|------------------|--------------|-------------------------|
| 11          | 11               | 11           | 1104                    |
| all docs    | docs citations   | times ranked | citing authors          |

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Time-resolved imaging-based CRISPRi screening. Nature Methods, 2020, 17, 86-92.   | 19.0 | 57        |
| 2 | Bursting onto the scene? Exploring stochastic mRNA production in bacteria. Current Opinion in Microbiology, 2018, 45, 124-130.  | 5.1  | 22        |
| 3 | Systematic approach for dissecting the molecular mechanisms of transcriptional regulation in bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4796-E4805. | 7.1  | 81        |
| 4 | Measuring cis-regulatory energetics in living cells using allelic manifolds. ELife, 2018, 7, .  | 6.0  | 20        |
| 5 | Kinetics of dCas9 target search in <i>Escherichia coli</i> . Science, 2017, 357, 1420-1424.   | 12.6 | 157       |
| 6 | Promoter architecture dictates cell-to-cell variability in gene expression. Science, 2014, 346, 1533-1536.  | 12.6 | 200       |
| 7 | Tuning Promoter Strength through RNA Polymerase Binding Site Design in Escherichia coli. PLoS<br>Computational Biology, 2012, 8, e1002811.  | 3.2  | 157       |
| 8 | Effect of Promoter Architecture on the Cell-to-Cell Variability in Gene Expression. PLoS Computational Biology, 2011, 7, e1001100.  | 3.2  | 141       |