

# 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  
papers

836  
citations

1163117

8  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1104  
citing authors

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