

# Lydia Robert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2737182/publications.pdf>

Version: 2024-02-01

6  
papers

1,033  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1186  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Growth of Escherichia coli. Current Biology, 2010, 20, 1099-1103.	3.9	859
2	Mutation dynamics and fitness effects followed in single cells. Science, 2018, 359, 1283-1286.	12.6	120
3	High-throughput detection and tracking of cells and intracellular spots in mother machine experiments. Nature Protocols, 2019, 14, 3144-3161.	12.0	29
4	Real-time visualization of mutations and their fitness effects in single bacteria. Nature Protocols, 2019, 14, 3126-3143.	12.0	12
5	Extrinsic noise prevents the independent tuning of gene expression noise and protein mean abundance in bacteria. Science Advances, 2020, 6, .	10.3	11
6	Method for Detecting and Studying Genome-Wide Mutations in Single Living Cells in Real Time. Methods in Molecular Biology, 2018, 1736, 29-39.	0.9	2