

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