

# Erik Gullberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3713789/publications.pdf>

Version: 2024-02-01

7  
papers

2,201  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

3289  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Selection of Resistant Bacteria at Very Low Antibiotic Concentrations. PLoS Pathogens, 2011, 7, e1002158.  | 4.7  | 1,248     |
| 2 | Selection of a Multidrug Resistance Plasmid by Sublethal Levels of Antibiotics and Heavy Metals. MBio, 2014, 5, e01918-14.                                       | 4.1  | 451       |
| 3 | Evolution of high-level resistance during low-level antibiotic exposure. Nature Communications, 2018, 9, 1599.   | 12.8 | 300       |
| 4 | Activation of cryptic aminoglycoside resistance in <i>Salmonella enterica</i> . Molecular Microbiology, 2011, 80, 1464-1478.                                     | 2.5  | 84        |
| 5 | A General Method for Rapid Determination of Antibiotic Susceptibility and Species in Bacterial Infections. Journal of Clinical Microbiology, 2015, 53, 425-432.  | 3.9  | 68        |
| 6 | Engineering a palette of eukaryotic chromoproteins for bacterial synthetic biology. Journal of Biological Engineering, 2018, 12, 8.                              | 4.7  | 43        |
| 7 | Modular 3D-Printed Peg Biofilm Device for Flexible Setup of Surface-Related Biofilm Studies. Frontiers in Cellular and Infection Microbiology, 2021, 11, 802303. | 3.9  | 6         |