Carol A Gross

List of Publications by Year in descending order

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1478505 1872680 6 496 6 6 citations h-index g-index papers 6 6 6 870 docs citations citing authors times ranked all docs

| # | Article | IF | CITATIONS |
|---|---|-------------|-----------|
| 1 | Enabling genetic analysis of diverse bacteria with Mobile-CRISPRi. Nature Microbiology, 2019, 4, 244-250. | 13.3 | 163 |
| 2 | Operon mRNAs are organized into ORF-centric structures that predict translation efficiency. ELife, 2017, 6, . | 6.0 | 128 |
| 3 | Titrating gene expression using libraries of systematically attenuated CRISPR guide RNAs. Nature Biotechnology, 2020, 38, 355-364. | 17.5 | 108 |
| 4 | Global analysis of translation termination in E. coli. PLoS Genetics, 2017, 13, e1006676. | 3. 5 | 47 |
| 5 | A Chemical-Genomic Screen of Neglected Antibiotics Reveals Illicit Transport of Kasugamycin and Blasticidin S. PLoS Genetics, 2016, 12, e1006124. | 3.5 | 36 |
| 6 | Three-dimensional biofilm colony growth supports a mutualism involving matrix and nutrient sharing. ELife, 2021, 10, . | 6.0 | 14 |