

April Pawluk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5332469/publications.pdf>

Version: 2024-02-01

11
papers

1,982
citations

1162889

8
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

1716
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Bacteriophage genes that inactivate the CRISPR/Cas bacterial immune system. <i>Nature</i> , 2013, 493, 429-432. | 13.7 | 689 |
| 2 | Naturally Occurring Off-Switches for CRISPR-Cas9. <i>Cell</i> , 2016, 167, 1829-1838.e9. | 13.5 | 345 |
| 3 | Anti-CRISPR: discovery, mechanism and function. <i>Nature Reviews Microbiology</i> , 2018, 16, 12-17. | 13.6 | 288 |
| 4 | Inactivation of CRISPR-Cas systems by anti-CRISPR proteins in diverse bacterial species. <i>Nature Microbiology</i> , 2016, 1, 16085. | 5.9 | 271 |
| 5 | A New Group of Phage Anti-CRISPR Genes Inhibits the Type I-E CRISPR-Cas System of <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2014, 5, e00896. | 1.8 | 224 |
| 6 | Potent Cas9 Inhibition in Bacterial and Human Cells by AcrIIC4 and AcrIIC5 Anti-CRISPR Proteins. <i>MBio</i> , 2018, 9, . | 1.8 | 80 |
| 7 | Disabling a Type I-E CRISPR-Cas Nuclease with a Bacteriophage-Encoded Anti-CRISPR Protein. <i>MBio</i> , 2017, 8, . | 1.8 | 63 |
| 8 | Anti-CRISPR AcrIE2 Binds the Type I-E CRISPR-Cas Complex But Does Not Block DNA Binding. <i>Journal of Molecular Biology</i> , 2021, 433, 166759. | 2.0 | 11 |
| 9 | Tiny Answers to Big Questions. <i>Cell</i> , 2017, 170, 215-217. | 13.5 | 5 |
| 10 | CRISPR: No Sign of Slowing Down. <i>Cell</i> , 2018, 174, 1039-1041. | 13.5 | 5 |
| 11 | Finding Common Ground. <i>Cell</i> , 2019, 177, 1361-1363. | 13.5 | 0 |