

April Pawluk

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

1,443
citations

7
h-index

12
g-index

12
ext. papers

1,779
ext. citations

31.1
avg. IF

4.85
L-index

#	Paper	IF	Citations
12	Bacteriophage genes that inactivate the CRISPR/Cas bacterial immune system. <i>Nature</i> , 2013 , 493, 429-32	30.4	495
11	Naturally Occurring Off-Switches for CRISPR-Cas9. <i>Cell</i> , 2016 , 167, 1829-1838.e9	56.2	260
10	Inactivation of CRISPR-Cas systems by anti-CRISPR proteins in diverse bacterial species. <i>Nature Microbiology</i> , 2016 , 1, 16085	26.6	203
9	Anti-CRISPR: discovery, mechanism and function. <i>Nature Reviews Microbiology</i> , 2018 , 16, 12-17	22.2	200
8	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	7.8	180
7	Potent Cas9 Inhibition in Bacterial and Human Cells by AcrIIC4 and AcrIIC5 Anti-CRISPR Proteins. <i>MBio</i> , 2018 , 9,	7.8	51
6	Disabling a Type I-E CRISPR-Cas Nuclease with a Bacteriophage-Encoded Anti-CRISPR Protein. <i>MBio</i> , 2017 , 8,	7.8	42
5	Tiny Answers to Big Questions. <i>Cell</i> , 2017 , 170, 215-217	56.2	4
4	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	6.5	4
3	CRISPR: No Sign of Slowing Down. <i>Cell</i> , 2018 , 174, 1039-1041	56.2	3
2	Potent Cas9 inhibition in bacterial and human cells by new anti-CRISPR protein families		1
1	Finding Common Ground. <i>Cell</i> , 2019 , 177, 1361-1363	56.2	