April Pawluk

List of Publications by Citations

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. *Nature*, **2013**, 493, 429-32	50.4	495
11	Naturally Occurring Off-Switches for CRISPR-Cas9. *Cell*, **2016**, 167, 1829-1838.e9	56.2	260
10	Inactivation of CRISPR-Cas systems by anti-CRISPR proteins in diverse bacterial species. *Nature Microbiology*, **2016**, 1, 16085	26.6	203
9	Anti-CRISPR: discovery, mechanism and function. *Nature Reviews Microbiology*, **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 Pseudomonas aeruginosa. *MBio*, **2014**, 5, e00896	7.8	180
7	Potent Cas9 Inhibition in Bacterial and Human Cells by AcrIIC4 and AcrIIC5 Anti-CRISPR Proteins. *MBio*, **2018**, 9,	7.8	51
6	Disabling a Type I-E CRISPR-Cas Nuclease with a Bacteriophage-Encoded Anti-CRISPR Protein. *MBio*, **2017**, 8,	7.8	42
5	Tiny Answers to Big Questions. *Cell*, **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. *Journal of Molecular Biology*, **2021**, 433, 166759	6.5	4
3	CRISPR: No Sign of Slowing Down. *Cell*, **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. *Cell*, **2019**, 177, 1361-1363	56.2	