

# Maryclare F Rollins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2239930/publications.pdf>

Version: 2024-02-01

6  
papers

897  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

886  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple mechanisms for CRISPR-Cas inhibition by anti-CRISPR proteins. <i>Nature</i> , 2015, 526, 136-139.	27.8	325
2	Structure Reveals Mechanisms of Viral Suppressors that Intercept a CRISPR RNA-Guided Surveillance Complex. <i>Cell</i> , 2017, 169, 47-57.e11.	28.9	191
3	Bacteriophage Cooperation Suppresses CRISPR-Cas3 and Cas9 Immunity. <i>Cell</i> , 2018, 174, 917-925.e10.	28.9	139
4	Mechanism of foreign DNA recognition by a CRISPR RNA-guided surveillance complex from <i>Pseudomonas aeruginosa</i> . <i>Nucleic Acids Research</i> , 2015, 43, 2216-2222.	14.5	86
5	Structure Reveals a Mechanism of CRISPR-RNA-Guided Nuclease Recruitment and Anti-CRISPR Viral Mimicry. <i>Molecular Cell</i> , 2019, 74, 132-142.e5.	9.7	79
6	Cas1 and the Csy complex are opposing regulators of Cas2/3 nuclease activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5113-E5121.	7.1	74