

Andrew Varble

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9795392/publications.pdf>

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7
papers

323
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Cleavage of viral DNA by restriction endonucleases stimulates the type II CRISPR-Cas immune response. <i>Molecular Cell</i> , 2022, 82, 907-919.e7.	9.7	29
2	Type III-A CRISPR immunity promotes mutagenesis of staphylococci. <i>Nature</i> , 2021, 592, 611-615.	27.8	29
3	Prophage integration into CRISPR loci enables evasion of antiviral immunity in <i>Streptococcus pyogenes</i> . <i>Nature Microbiology</i> , 2021, 6, 1516-1525.	13.3	34
4	Three New Cs for CRISPR: Collateral, Communicate, Cooperate. <i>Trends in Genetics</i> , 2019, 35, 446-456.	6.7	34
5	Recombination between phages and CRISPR-cas loci facilitates horizontal gene transfer in staphylococci. <i>Nature Microbiology</i> , 2019, 4, 956-963.	13.3	42
6	Incomplete prophage tolerance by type III-A CRISPR-Cas systems reduces the fitness of lysogenic hosts. <i>Nature Communications</i> , 2018, 9, 61.	12.8	37
7	Broad Targeting Specificity during Bacterial Type III CRISPR-Cas Immunity Constrains Viral Escape. <i>Cell Host and Microbe</i> , 2017, 22, 343-353.e3.	11.0	118