

# Cassidy Nelson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7628903/publications.pdf>

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7  
papers

76  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioengineering horizon scan 2020. <i>ELife</i> , 2020, 9, .	6.0	19
2	Assessing the Risks Posed by the Convergence of Artificial Intelligence and Biotechnology. <i>Health Security</i> , 2020, 18, 219-227.	1.8	13
3	Nanopore metagenomic sequencing for detection and characterization of SARS-CoV-2 in clinical samples. <i>PLoS ONE</i> , 2021, 16, e0259712.	2.5	13
4	The biosecurity benefits of genetic engineering attribution. <i>Nature Communications</i> , 2020, 11, 6294.	12.8	12
5	Who Should We Fear More: Biohackers, Disgruntled Postdocs, or Bad Governments? A Simple Risk Chain Model of Biorisk. <i>Health Security</i> , 2020, 18, 155-163.	1.8	9
6	BugSplit enables genome-resolved metagenomics through highly accurate taxonomic binning of metagenomic assemblies. <i>Communications Biology</i> , 2022, 5, 151.	4.4	7
7	A solution scan of societal options to reduce transmission and spread of respiratory viruses: SARS-CoV-2 as a case study. <i>Journal of Biosafety and Biosecurity</i> , 2021, 3, 84-90.	2.8	2