

# Lauren M Paul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/240882/publications.pdf>

Version: 2024-02-01

8  
papers

2,661  
citations

1163117

8  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

5824  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design Principles of Lipid-like Ionic Liquids for Gene Delivery. ACS Applied Bio Materials, 2021, 4, 4737-4743.	4.6	15
2	An amplicon-based sequencing framework for accurately measuring intrahost virus diversity using PrimalSeq and iVar. Genome Biology, 2019, 20, 8.	8.8	712
3	Capturing sequence diversity in metagenomes with comprehensive and scalable probe design. Nature Biotechnology, 2019, 37, 160-168.	17.5	96
4	Field-deployable viral diagnostics using CRISPR-Cas13. Science, 2018, 360, 444-448.	12.6	982
5	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. Nature, 2017, 546, 401-405.	27.8	298
6	Zika virus evolution and spread in the Americas. Nature, 2017, 546, 411-415.	27.8	323
7	Ionic liquids with thioether motifs as synthetic cationic lipids for gene delivery. Chemical Communications, 2017, 53, 8328-8331.	4.1	14
8	Dengue virus antibodies enhance Zika virus infection. Clinical and Translational Immunology, 2016, 5, e117.	3.8	179