

# Liana F Lareau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8723822/publications.pdf>

Version: 2024-02-01

8  
papers

3,014  
citations

1306789

7  
h-index

1473754

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

5797  
citing authors

#	ARTICLE	IF	CITATIONS
1	riboviz 2: a flexible and robust ribosome profiling data analysis and visualization workflow. <i>Bioinformatics</i> , 2022, 38, 2358-2360.	1.8	3
2	Transmission, infectivity, and neutralization of a spike L452R SARS-CoV-2 variant. <i>Cell</i> , 2021, 184, 3426-3437.e8.	13.5	424
3	Accelerated RNA detection using tandem CRISPR nucleases. <i>Nature Chemical Biology</i> , 2021, 17, 982-988.	3.9	135
4	Coverage-dependent bias creates the appearance of binary splicing in single cells. <i>ELife</i> , 2020, 9, .	2.8	35
5	Accurate design of translational output by a neural network model of ribosome distribution. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 577-582.	3.6	67
6	Regulation of Splicing Factors by Alternative Splicing and NMD Is Conserved between Kingdoms Yet Evolutionarily Flexible. <i>Molecular Biology and Evolution</i> , 2015, 32, 1072-1079.	3.5	143
7	Distinct stages of the translation elongation cycle revealed by sequencing ribosome-protected mRNA fragments. <i>ELife</i> , 2014, 3, e01257.	2.8	272
8	Ribosome Profiling of Mouse Embryonic Stem Cells Reveals the Complexity and Dynamics of Mammalian Proteomes. <i>Cell</i> , 2011, 147, 789-802.	13.5	1,904