

# Paul Lesbats

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4608872/publications.pdf>

Version: 2024-02-01

12  
papers

501  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

677  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retroviral DNA Integration. <i>Chemical Reviews</i> , 2016, 116, 12730-12757.	47.7	177
2	Structural basis for retroviral integration into nucleosomes. <i>Nature</i> , 2015, 523, 366-369.	27.8	133
3	Intasome architecture and chromatin density modulate retroviral integration into nucleosome. <i>Retrovirology</i> , 2015, 12, 13.	2.0	46
4	Structural basis for spumavirus GAG tethering to chromatin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5509-5514.	7.1	45
5	Modulation of chromatin structure by the FACT histone chaperone complex regulates HIV-1 integration. <i>Retrovirology</i> , 2017, 14, 39.	2.0	30
6	Modulation of the functional association between the HIV-1 intasome and the nucleosome by histone amino-terminal tails. <i>Retrovirology</i> , 2017, 14, 54.	2.0	15
7	Human H4 tail stimulates HIV-1 integration through binding to the carboxy-terminal domain of integrase. <i>Nucleic Acids Research</i> , 2019, 47, 3607-3618.	14.5	15
8	In Silico, In Vitro and In Cellulo Models for Monitoring SARS-CoV-2 Spike/Human ACE2 Complex, Viral Entry and Cell Fusion. <i>Viruses</i> , 2021, 13, 365.	3.3	12
9	Structural Insights on Retroviral DNA Integration: Learning from Foamy Viruses. <i>Viruses</i> , 2019, 11, 770.	3.3	10
10	Modulation of the intrinsic chromatin binding property of HIV-1 integrase by LEDGF/p75. <i>Nucleic Acids Research</i> , 2021, 49, 11241-11256.	14.5	9
11	Retroviral integration site selection: a running Gag?. <i>Microbial Cell</i> , 2018, 5, 569-571.	3.2	8
12	Targeting the Nucleosome Acidic Patch by Viral Proteins: Two Birds with One Stone?. <i>MBio</i> , 2022, , e0173321.	4.1	1