

Laurence Briant

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3350999/laurence-briant-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

1,794
citations

15
h-index

25
g-index

25
ext. papers

2,135
ext. citations

7.3
avg, IF

4.03
L-index

#	Paper	IF	Citations
24	Biology of Zika Virus Infection in Human Skin Cells. <i>Journal of Virology</i> , 2015 , 89, 8880-96	6.6	794
23	Replication cycle of chikungunya: a re-emerging arbovirus. <i>Virology</i> , 2009 , 393, 183-97	3.6	217
22	Induction of a peptide with activity against a broad spectrum of pathogens in the Aedes aegypti salivary gland, following Infection with Dengue Virus. <i>PLoS Pathogens</i> , 2011 , 7, e1001252	7.6	124
21	Zika Virus Strains Potentially Display Different Infectious Profiles in Human Neural Cells. <i>EBioMedicine</i> , 2016 , 12, 161-169	8.8	115
20	Endocytosis of chikungunya virus into mammalian cells: role of clathrin and early endosomal compartments. <i>PLoS ONE</i> , 2010 , 5, e11479	3.7	113
19	Chikungunya triggers an autophagic process which promotes viral replication. <i>Virology Journal</i> , 2011 , 8, 432	6.1	80
18	Inflammasome signaling pathways exert antiviral effect against Chikungunya virus in human dermal fibroblasts. <i>Infection, Genetics and Evolution</i> , 2015 , 32, 401-8	4.5	60
17	Imipramine Inhibits Chikungunya Virus Replication in Human Skin Fibroblasts through Interference with Intracellular Cholesterol Trafficking. <i>Scientific Reports</i> , 2017 , 7, 3145	4.9	59
16	VSV-G pseudotyping rescues HIV-1 CA mutations that impair core assembly or stability. <i>Retrovirology</i> , 2008 , 5, 57	3.6	39
15	Synthesis and biological evaluation of a new derivative of bevirimat that targets the Gag CA-SP1 cleavage site. <i>European Journal of Medicinal Chemistry</i> , 2013 , 62, 453-65	6.8	31
14	Uracil DNA Glycosylase 2 negatively regulates HIV-1 LTR transcription. <i>Nucleic Acids Research</i> , 2009 , 37, 6008-18	20.1	23
13	The Host DHX9 DExH-Box Helicase Is Recruited to Chikungunya Virus Replication Complexes for Optimal Genomic RNA Translation. <i>Journal of Virology</i> , 2019 , 93,	6.6	23
12	Human keratinocytes restrict chikungunya virus replication at a post-fusion step. <i>Virology</i> , 2015 , 476, 1-10	3.6	21
11	Incidence of dengue and chikungunya viruses in mosquitoes and human patients in border provinces of Vietnam. <i>Parasites and Vectors</i> , 2017 , 10, 556	4	19
10	Vpr expression abolishes the capacity of HIV-1 infected cells to repair uracilated DNA. <i>Nucleic Acids Research</i> , 2014 , 42, 1698-710	20.1	17
9	Fatty acid synthase and stearoyl-CoA desaturase-1 are conserved druggable cofactors of Old World Alphavirus genome replication. <i>Antiviral Research</i> , 2019 , 172, 104642	10.8	11
8	Neurocognitive impacts of arbovirus infections. <i>Journal of Neuroinflammation</i> , 2020 , 17, 233	10.1	10

7	Palmitoylated Cysteines in Chikungunya Virus nsP1 Are Critical for Targeting to Cholesterol-Rich Plasma Membrane Microdomains with Functional Consequences for Viral Genome Replication. <i>Journal of Virology</i> , 2020 , 94,	6.6	9
6	HIV-1-associated PKA acts as a cofactor for genome reverse transcription. <i>Retrovirology</i> , 2013 , 10, 157	3.6	8
5	HIV-1 Assembly, Release and Maturation. <i>World Journal of AIDS</i> , 2011 , 01, 111-130	0.3	6
4	Insight into the mechanism of action of EP-39, a bevirimat derivative that inhibits HIV-1 maturation. <i>Antiviral Research</i> , 2019 , 164, 162-175	10.8	6
3	Peptides derived from evolutionarily conserved domains in Beclin-1 and Beclin-2 enhance the entry of lentiviral vectors into human cells. <i>Journal of Biological Chemistry</i> , 2017 , 292, 18672-18681	5.4	4
2	New Insights into Chikungunya Virus Infection and Pathogenesis. <i>Annual Review of Virology</i> , 2021 , 8, 327-347	14.6	3
1	Impact of HIV-1 Vpr manipulation of the DNA repair enzyme UNG2 on B lymphocyte class switch recombination. <i>Journal of Translational Medicine</i> , 2020 , 18, 310	8.5	2