

Laurence Briant

List of Publications by Year in Descending Order

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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	New Insights into Chikungunya Virus Infection and Pathogenesis. <i>Annual Review of Virology</i> , 2021 , 8, 327-347	14.6	3
23	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
22	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
21	Neurocognitive impacts of arbovirus infections. <i>Journal of Neuroinflammation</i> , 2020 , 17, 233	10.1	10
20	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
19	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
18	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
17	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
16	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
15	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
14	Zika Virus Strains Potentially Display Different Infectious Profiles in Human Neural Cells. <i>EBioMedicine</i> , 2016 , 12, 161-169	8.8	115
13	Biology of Zika Virus Infection in Human Skin Cells. <i>Journal of Virology</i> , 2015 , 89, 8880-96	6.6	794
12	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
11	Human keratinocytes restrict chikungunya virus replication at a post-fusion step. <i>Virology</i> , 2015 , 476, 1-10	3.6	21
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	HIV-1-associated PKA acts as a cofactor for genome reverse transcription. <i>Retrovirology</i> , 2013 , 10, 157	3.6	8
8	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

7	Chikungunya triggers an autophagic process which promotes viral replication. <i>Virology Journal</i> , 2011 , 8, 432	6.1	80
6	Induction of a peptide with activity against a broad spectrum of pathogens in the <i>Aedes aegypti</i> salivary gland, following Infection with Dengue Virus. <i>PLoS Pathogens</i> , 2011 , 7, e1001252	7.6	124
5	HIV-1 Assembly, Release and Maturation. <i>World Journal of AIDS</i> , 2011 , 01, 111-130	0.3	6
4	Endocytosis of chikungunya virus into mammalian cells: role of clathrin and early endosomal compartments. <i>PLoS ONE</i> , 2010 , 5, e11479	3.7	113
3	Uracil DNA Glycosylase 2 negatively regulates HIV-1 LTR transcription. <i>Nucleic Acids Research</i> , 2009 , 37, 6008-18	20.1	23
2	Replication cycle of chikungunya: a re-emerging arbovirus. <i>Virology</i> , 2009 , 393, 183-97	3.6	217
1	VSV-G pseudotyping rescues HIV-1 CA mutations that impair core assembly or stability. <i>Retrovirology</i> , 2008 , 5, 57	3.6	39