

Weijun Zhu

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.

16
papers

596
citations

11
h-index

16
g-index

16
ext. papers

691
ext. citations

4.3
avg, IF

3.32
L-index

#	Paper	IF	Citations
16	CRISPR-Cas13a Inhibits HIV-1 Infection. <i>Molecular Therapy - Nucleic Acids</i> , 2020 , 21, 147-155	10.7	21
15	CRISPR/Cas9 Inhibits Multiple Steps of HIV-1 Infection. <i>Human Gene Therapy</i> , 2018 , 29, 1264-1276	4.8	26
14	HIV-1 Employs Multiple Mechanisms To Resist Cas9/Single Guide RNA Targeting the Viral Primer Binding Site. <i>Journal of Virology</i> , 2018 , 92,	6.6	20
13	HIV RNA and proviral HIV DNA can be detected in semen after 6 months of antiretroviral therapy although HIV RNA is undetectable in blood. <i>Microbiology and Immunology</i> , 2016 , 60, 187-95	2.7	9
12	Analysis of HIV-1c-Specific CTL Responses with HIV-1 Reservoir Size and Forms. <i>Viral Immunology</i> , 2016 , 29, 184-91	1.7	4
11	CRISPR/Cas9-Derived Mutations Both Inhibit HIV-1 Replication and Accelerate Viral Escape. <i>Cell Reports</i> , 2016 , 15, 481-489	10.6	171
10	The CRISPR/Cas9 system inactivates latent HIV-1 proviral DNA. <i>Retrovirology</i> , 2015 , 12, 22	3.6	156
9	Longitudinal changes in total, 2-LTR circular, and integrated HIV-1 DNA during the first year of HIV-1 infection in CD4Low and CD4High patient groups with HIV-1 subtype AE. <i>Viral Immunology</i> , 2014 , 27, 478-82	1.7	3
8	Higher HIV DNA in CD4+ naïve T-cells during acute HIV-1 infection in rapid progressors. <i>Viral Immunology</i> , 2014 , 27, 316-8	1.7	3
7	Role of human CD4 D1D2 domain in HIV-1 infection. <i>Immunological Investigations</i> , 2013 , 42, 106-21	2.9	2
6	Mucosal priming with a replicating-vaccinia virus-based vaccine elicits protective immunity to simian immunodeficiency virus challenge in rhesus monkeys. <i>Journal of Virology</i> , 2013 , 87, 5669-77	6.6	33
5	Rapid turnover of 2-LTR HIV-1 DNA during early stage of highly active antiretroviral therapy. <i>PLoS ONE</i> , 2011 , 6, e21081	3.7	30
4	Detection of HIV-1 viruses in tears of patients even under long-term HAART. <i>Aids</i> , 2011 , 25, 1925-7	3.5	28
3	One time intranasal vaccination with a modified vaccinia Tiantan strain MVTT(ZCI) protects animals against pathogenic viral challenge. <i>Vaccine</i> , 2010 , 28, 2088-96	4.1	20
2	The attenuation of vaccinia Tian Tan strain by the removal of the viral M1L-K2L genes. <i>Journal of Virological Methods</i> , 2007 , 144, 17-26	2.6	26
1	Host range, growth property, and virulence of the smallpox vaccine: vaccinia virus Tian Tan strain. <i>Virology</i> , 2005 , 335, 242-51	3.6	44