

Alicia Buckler-white

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,809
citations

567281

15
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

2323
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibody-mediated immunotherapy of macaques chronically infected with SHIV suppresses viraemia. <i>Nature</i> , 2013, 503, 277-280.	27.8	424
2	Passive transfer of modest titers of potent and broadly neutralizing anti-HIV monoclonal antibodies block SHIV infection in macaques. <i>Journal of Experimental Medicine</i> , 2014, 211, 2061-2074.	8.5	297
3	A single injection of anti-HIV-1 antibodies protects against repeated SHIV challenges. <i>Nature</i> , 2016, 533, 105-109.	27.8	281
4	Early antibody therapy can induce long-lasting immunity to SHIV. <i>Nature</i> , 2017, 543, 559-563.	27.8	244
5	A single injection of crystallizable fragment domain-modified antibodies elicits durable protection from SHIV infection. <i>Nature Medicine</i> , 2018, 24, 610-616.	30.7	94
6	Generation of the Pathogenic R5-Tropic Simian/Human Immunodeficiency Virus SHIV _{AD8} by Serial Passaging in Rhesus Macaques. <i>Journal of Virology</i> , 2010, 84, 4769-4781.	3.4	78
7	Most rhesus macaques infected with the CCR5-tropic SHIV _{AD8} generate cross-reactive antibodies that neutralize multiple HIV-1 strains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19769-19774.	7.1	72
8	Short- and Long-Term Clinical Outcomes in Rhesus Monkeys Inoculated with a Highly Pathogenic Chimeric Simian/Human Immunodeficiency Virus. <i>Journal of Virology</i> , 2000, 74, 6935-6945.	3.4	71
9	Simian Immunodeficiency Virus SIV _{agm} Efficiently Utilizes Non-CCR5 Entry Pathways in African Green Monkey Lymphocytes: Potential Role for GPR15 and CXCR6 as Viral Coreceptors. <i>Journal of Virology</i> , 2016, 90, 2316-2331.	3.4	44
10	Immunotherapy during the acute SHIV infection of macaques confers long-term suppression of viremia. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	31
11	Evolution of the rodent Trim5 cluster is marked by divergent paralogous expansions and independent acquisitions of TrimCyp fusions. <i>Scientific Reports</i> , 2019, 9, 11263.	3.3	30
12	Ancient Evolutionary Origin and Positive Selection of the Retroviral Restriction Factor <i>Fv1</i> in Murine Rodents. <i>Journal of Virology</i> , 2018, 92, .	3.4	23
13	The Expression of Functional Vpx during Pathogenic SIV _{mac} Infections of Rhesus Macaques Suppresses SAMHD1 in CD4+ Memory T Cells. <i>PLoS Pathogens</i> , 2015, 11, e1004928.	4.7	21
14	Characterization of Simian Immunodeficiency Virus (SIV) That Induces SIV Encephalitis in Rhesus Macaques with High Frequency: Role of TRIM5 and Major Histocompatibility Complex Genotypes and Early Entry to the Brain. <i>Journal of Virology</i> , 2014, 88, 13201-13211.	3.4	20
15	TRIM5 Restriction Affects Clinical Outcome and Disease Progression in Simian Immunodeficiency Virus-Infected Rhesus Macaques. <i>Journal of Virology</i> , 2015, 89, 2233-2240.	3.4	18
16	Recombinant Origins of Pathogenic and Nonpathogenic Mouse Gammaretroviruses with Polytropic Host Range. <i>Journal of Virology</i> , 2017, 91, .	3.4	14
17	Sequence Diversity, Intersubgroup Relationships, and Origins of the Mouse Leukemia Gammaretroviruses of Laboratory and Wild Mice. <i>Journal of Virology</i> , 2016, 90, 4186-4198.	3.4	13
18	The Oldest Co-opted <i>gag</i> Gene of a Human Endogenous Retrovirus Shows Placenta-Specific Expression and Is Upregulated in Diffuse Large B-Cell Lymphomas. <i>Molecular Biology and Evolution</i> , 2021, 38, 5453-5471.	8.9	11

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19	Biologic Studies of Chimeras of Highly and Moderately Virulent Molecular Clones of Simian Immunodeficiency Virus SIVsmPBj Suggest a Critical Role for Envelope in Acute AIDS Virus Pathogenesis. <i>Journal of Virology</i> , 2001, 75, 6645-6659.	3.4	9
20	Long-term passage of Vif-null HIV-1 in CD4 + T cells expressing sub-lethal levels of APOBEC proteins fails to develop APOBEC resistance. <i>Virology</i> , 2017, 504, 1-11.	2.4	7
21	TRIM5 [±] Resistance Escape Mutations in the Capsid Are Transferable between Simian Immunodeficiency Virus Strains. <i>Journal of Virology</i> , 2016, 90, 11087-11095.	3.4	6
22	Xenotropic Mouse Gammaretroviruses Isolated from Pre-Leukemic Tissues Include a Recombinant. <i>Viruses</i> , 2018, 10, 418.	3.3	1