George J Leslie

List of Publications by Year
in descending order

17	1,235	858243 12	993246 17
papers	citations	h-index	g-index

17	17	17	1730
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A cellular trafficking signal in the SIV envelope protein cytoplasmic domain is strongly selected for in pathogenic infection. PLoS Pathogens, 2022, 18, e1010507.	2.1	4
2	Dual CD4-based CAR T cells with distinct costimulatory domains mitigate HIV pathogenesis in vivo. Nature Medicine, 2020, 26, 1776-1787.	15.2	63
3	Tetherin downmodulation by SIVmac Nef lost with the H196Q escape variant is restored by an upstream variant. PLoS ONE, 2020, 15, e0225420.	1.1	3
4	Derivation and Characterization of a CD4-Independent, Non-CD4-Tropic Simian Immunodeficiency Virus. Journal of Virology, 2016, 90, 4966-4980.	1.5	9
5	Potent and Broad Inhibition of HIV-1 by a Peptide from the gp41 Heptad Repeat-2 Domain Conjugated to the CXCR4 Amino Terminus. PLoS Pathogens, 2016, 12, e1005983.	2.1	43
6	Distinct Molecular Pathways to X4 Tropism for a V3-Truncated Human Immunodeficiency Virus Type 1 Lead to Differential Coreceptor Interactions and Sensitivity to a CXCR4 Antagonist. Journal of Virology, 2010, 84, 8777-8789.	1.5	9
7	Derivation and Characterization of a Simian Immunodeficiency Virus SIVmac239 Variant with Tropism for CXCR4. Journal of Virology, 2009, 83, 9911-9922.	1.5	21
8	Characterization of a Human Immunodeficiency Virus Type 1 V3 Deletion Mutation That Confers Resistance to CCR5 Inhibitors and the Ability To Use Aplaviroc-Bound Receptor. Journal of Virology, 2009, 83, 3798-3809.	1.5	28
9	V3 Loop Truncations in HIV-1 Envelope Impart Resistance to Coreceptor Inhibitors and Enhanced Sensitivity to Neutralizing Antibodies. PLoS Pathogens, 2007, 3, e117.	2.1	68
10	Replication-Competent Variants of Human Immunodeficiency Virus Type 2 Lacking the V3 Loop Exhibit Resistance to Chemokine Receptor Antagonists. Journal of Virology, 2007, 81, 9956-9966.	1.5	32
11	A simian immunodeficiency virus V3 loop mutant that does not efficiently use CCR5 or common alternative coreceptors is moderately attenuated in vivo. Virology, 2007, 360, 275-285.	1.1	3
12	Amino Acid 324 in the Simian Immunodeficiency Virus SIVmac V3 Loop Can Confer CD4 Independence and Modulate the Interaction with CCR5 and Alternative Coreceptors. Journal of Virology, 2004, 78, 3223-3232.	1.5	30
13	Differential N-Linked Glycosylation of Human Immunodeficiency Virus and Ebola Virus Envelope Glycoproteins Modulates Interactions with DC-SIGN and DC-SIGNR. Journal of Virology, 2003, 77, 1337-1346.	1.5	229
14	Hepatitis C Virus Glycoproteins Interact with DC-SIGN and DC-SIGNR. Journal of Virology, 2003, 77, 4070-4080.	1.5	347
15	DC-SIGN Interactions with Human Immunodeficiency Virus: Virus Binding and Transfer Are Dissociable Functions. Journal of Virology, 2001, 75, 10523-10526.	1.5	64
16	DC-SIGN Interactions with Human Immunodeficiency Virus Type 1 and 2 and Simian Immunodeficiency Virus. Journal of Virology, 2001, 75, 4664-4672.	1.5	210
17	Functional and Antigenic Characterization of Human, Rhesus Macaque, Pigtailed Macaque, and Murine DC-SIGN. Journal of Virology, 2001, 75, 10281-10289.	1.5	72