Jason T Weinfurter

List of Publications by Year
in descending order

16 papers	587 citations	1040056 9 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	1294 citing authors

#	Article	IF	Citations
1	Antibody-Dependent Cellular Cytotoxicity Is Associated with Control of Pandemic H1N1 Influenza Virus Infection of Macaques. Journal of Virology, 2013, 87, 5512-5522.	3.4	168
2	Cross-Reactive T Cells Are Involved in Rapid Clearance of 2009 Pandemic H1N1 Influenza Virus in Nonhuman Primates. PLoS Pathogens, 2011, 7, e1002381.	4.7	136
3	A Novel Nonhuman Primate Model for Influenza Transmission. PLoS ONE, 2013, 8, e78750.	2.5	57
4	Specific CD8 ⁺ T Cell Responses Correlate with Control of Simian Immunodeficiency Virus Replication in Mauritian Cynomolgus Macaques. Journal of Virology, 2012, 86, 7596-7604.	3.4	56
5	Modified Vaccinia Virus Ankara Encoding Influenza Virus Hemagglutinin Induces Heterosubtypic Immunity in Macaques. Journal of Virology, 2014, 88, 13418-13428.	3.4	39
6	Microbial Translocation and Inflammation Occur in Hyperacute Immunodeficiency Virus Infection and Compromise Host Control of Virus Replication. PLoS Pathogens, 2016, 12, e1006048.	4.7	38
7	Whole genome sequencing of SIV-infected macaques identifies candidate loci that may contribute to host control of virus replication. Genome Biology, 2014, 15, 478.	8.8	30
8	Characterization In Vitro and In Vivo of Pandemic (H1N1) 2009 Influenza Viruses Isolated from Patients. Journal of Virology, 2012, 86, 9361-9368.	3.4	15
9	Divergent Simian Arteriviruses Cause Simian Hemorrhagic Fever of Differing Severities in Macaques. MBio, 2016, 7, e02009-15.	4.1	14
10	Isolation of a monoclonal antibody from a phage display library binding the rhesus macaque MHC class I allomorph Mamu-A1*001. PLoS ONE, 2017, 12, e0179039.	2.5	9
11	T cell response specificity and magnitude against SIVmac239 are not concordant in major histocompatibility complex-matched animals. Retrovirology, 2013, 10, 116.	2.0	7
12	Assessment of safety and immunogenicity of MHC homozygous iPSC-derived CD34+ hematopoietic progenitors in an NHP model. Blood Advances, 2022, 6, 5267-5278.	5.2	6
13	Within-Host Evolution of Simian Arteriviruses in Crab-Eating Macaques. Journal of Virology, 2017, 91, .	3.4	4
14	Transplantation of T-cell receptor Î±/Î²-depleted allogeneic bone marrow in nonhuman primates. Experimental Hematology, 2021, 93, 44-51.	0.4	3
15	Identifying a Minor Histocompatibility Antigen in Mauritian Cynomolgus Macaques Encoded by APOBEC3C. Frontiers in Immunology, 2020, 11, 586251.	4.8	2
16	Candidate Loci Associated with AIDS Virus Replication Identified by Whole Genome Sequencing of SIV-Infected Macaques. AIDS Research and Human Retroviruses, 2014, 30, A41-A41.	1.1	0