Sandra L Bixler

List of Publications by Year
in descending order

19 papers	**739** citations	516561 **16** h-index	794469 **19** g-index
19 all docs	**19** docs citations	**19** times ranked	**1447** citing authors

#	Article	IF	Citations
1	Development of Clinical-Stage Human Monoclonal Antibodies That Treat Advanced Ebola Virus Disease in Nonhuman Primates. Journal of Infectious Diseases, 2018, 218, S612-S626.	1.9	146
2	Efficacy of favipiravir (T-705) in nonhuman primates infected with Ebola virus or Marburg virus. Antiviral Research, 2018, 151, 97-104.	1.9	76
3	Loss and Dysregulation of Th17 Cells during HIV Infection. Clinical and Developmental Immunology, 2013, 2013, 1-9.	3.3	66
4	The Role of Cytokines and Chemokines in Filovirus Infection. Viruses, 2015, 7, 5489-5507.	1.5	58
5	Discovering Drugs for the Treatment of Ebola Virus. Current Treatment Options in Infectious Diseases, 2017, 9, 299-317.	0.8	51
6	Recent successes in therapeutics for Ebola virus disease: no time for complacency. Lancet Infectious Diseases, The, 2020, 20, e231-e237.	4.6	42
7	Virus-encoded miRNAs in Ebola virus disease. Scientific Reports, 2018, 8, 6480.	1.6	34
8	Suppressed Th17 Levels Correlate with Elevated PIAS3, SHP2, and SOCS3 Expression in CD4 T Cells during Acute Simian Immunodeficiency Virus Infection. Journal of Virology, 2013, 87, 7093-7101.	1.5	33
9	Comparison of Transcriptomic Platforms for Analysis of Whole Blood from Ebola-Infected Cynomolgus Macaques. Scientific Reports, 2017, 7, 14756.	1.6	32
10	Intracellular conversion and in vivo dose response of favipiravir (T-705) in rodents infected with Ebola virus. Antiviral Research, 2018, 151, 50-54.	1.9	31
11	Complex Cell Cycle Abnormalities Caused by Human T-Lymphotropic Virus Type 1 Tax. Journal of Virology, 2011, 85, 3001-3009.	1.5	29
12	Interferon-λ: Current Applications and Potential in Antiviral Therapy. Journal of Interferon and Cytokine Research, 2010, 30, 477-485.	0.5	27
13	A conserved transcriptional response to intranasal Ebola virus exposure in nonhuman primates prior to onset of fever. Science Translational Medicine, 2018, 10, .	5.8	25
14	Mucosal and Peripheral Lin $^-$ HLA-DR $^+$ CD11c/123 $^-$ CD13 $^+$ CD14 $^-$ Mononuclear Cells Are Preferentially Infected during Acute Simian Immunodeficiency Virus Infection. Journal of Virology, 2012, 86, 1069-1078.	1.5	24
15	Cholesterol-conjugated stapled peptides inhibit Ebola and Marburg viruses in vitro and in vivo. Antiviral Research, 2019, 171, 104592.	1.9	22
16	Ebola virus persistence and disease recrudescence in the brains of antibody-treated nonhuman primate survivors. Science Translational Medicine, 2022, 14, eabi5229.	5.8	22
17	Exposure Route Influences Disease Severity in the COVID-19 Cynomolgus Macaque Model. Viruses, 2022, 14, 1013.	1.5	10
18	A DNA vaccine targeting VEE virus delivered by needle-free jet-injection protects macaques against aerosol challenge. Npj Vaccines, 2022, 7, 46.	2.9	9

#	ARTICLE	IF	CITATIONS
19	Early detection of Ebola virus proteins in peripheral blood mononuclear cells from infected mice. Clinical Proteomics, 2020, 17, 11.	1.1	2