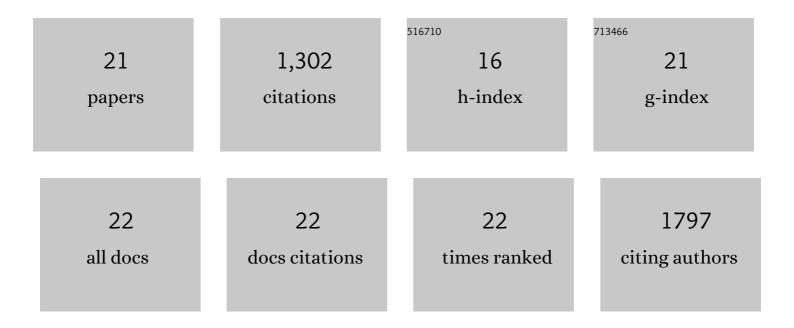
Christina L Gardner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Yellow Fever: A Reemerging Threat. Clinics in Laboratory Medicine, 2010, 30, 237-260.	1.4	210
2	RNA viruses can hijack vertebrate microRNAs to suppress innate immunity. Nature, 2014, 506, 245-248.	27.8	195
3	Heparan sulfate binding by natural eastern equine encephalitis viruses promotes neurovirulence. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16026-16031.	7.1	110
4	Eastern and Venezuelan Equine Encephalitis Viruses Differ in Their Ability To Infect Dendritic Cells and Macrophages: Impact of Altered Cell Tropism on Pathogenesis. Journal of Virology, 2008, 82, 10634-10646.	3.4	108
5	Stable, High-Level Expression of Reporter Proteins from Improved Alphavirus Expression Vectors To Track Replication and Dissemination during Encephalitic and Arthritogenic Disease. Journal of Virology, 2014, 88, 2035-2046.	3.4	107
6	Interferon-alpha/beta deficiency greatly exacerbates arthritogenic disease in mice infected with wild-type chikungunya virus but not with the cell culture-adapted live-attenuated 181/25 vaccine candidate. Virology, 2012, 425, 103-112.	2.4	93
7	Deliberate Attenuation of Chikungunya Virus by Adaptation to Heparan Sulfate-Dependent Infectivity: A Model for Rational Arboviral Vaccine Design. PLoS Neglected Tropical Diseases, 2014, 8, e2719.	3.0	78
8	Similarities and Differences in Antagonism of Neuron Alpha/Beta Interferon Responses by Venezuelan Equine Encephalitis and Sindbis Alphaviruses. Journal of Virology, 2009, 83, 10036-10047.	3.4	56
9	Characteristics of alpha/beta interferon induction after infection of murine fibroblasts with wild-type and mutant alphaviruses. Virology, 2009, 395, 121-132.	2.4	56
10	Protective antibodies against Eastern equine encephalitis virus bind to epitopes in domains A and B of the E2 glycoprotein. Nature Microbiology, 2019, 4, 187-197.	13.3	45
11	Natural Variation in the Heparan Sulfate Binding Domain of the Eastern Equine Encephalitis Virus E2 Glycoprotein Alters Interactions with Cell Surfaces and Virulence in Mice. Journal of Virology, 2013, 87, 8582-8590.	3.4	44
12	Host translation shutoff mediated by non-structural protein 2 is a critical factor in the antiviral state resistance of Venezuelan equine encephalitis virus. Virology, 2016, 496, 147-165.	2.4	44
13	Type I interferon induction is correlated with attenuation of a South American eastern equine encephalitis virus strain in mice. Virology, 2009, 390, 338-347.	2.4	38
14	The expression level of C19MC miRNAs in early pregnancy and in response to viral infection. Placenta, 2017, 53, 23-29.	1.5	37
15	Antibody Preparations from Human Transchromosomic Cows Exhibit Prophylactic and Therapeutic Efficacy against Venezuelan Equine Encephalitis Virus. Journal of Virology, 2017, 91, .	3.4	32
16	Cooperativity between the 3' untranslated region microRNA binding sites is critical for the virulence of eastern equine encephalitis virus. PLoS Pathogens, 2019, 15, e1007867.	4.7	18
17	Physiological and immunological changes in the brain associated with lethal eastern equine encephalitis virus in macaques. PLoS Pathogens, 2021, 17, e1009308.	4.7	11
18	Macromolecular Synthesis Shutoff Resistance by Myeloid Cells Is Critical to IRF7-Dependent Systemic Interferon Alpha/Beta Induction after Alphavirus Infection. Journal of Virology, 2019, 93, .	3.4	8

#	Article	IF	CITATIONS
19	Neutralizing antibodies protect mice against Venezuelan equine encephalitis virus aerosol challenge. Journal of Experimental Medicine, 2022, 219, .	8.5	7
20	Long-term persistence of viral RNA and inflammation in the CNS of macaques exposed to aerosolized Venezuelan equine encephalitis virus. PLoS Pathogens, 2022, 18, e1009946.	4.7	4
21	Electroporation of Alphavirus RNA Translational Reporters into Fibroblastic and Myeloid Cells as a Tool to Study the Innate Immune System. Methods in Molecular Biology, 2016, 1428, 127-137.	0.9	1