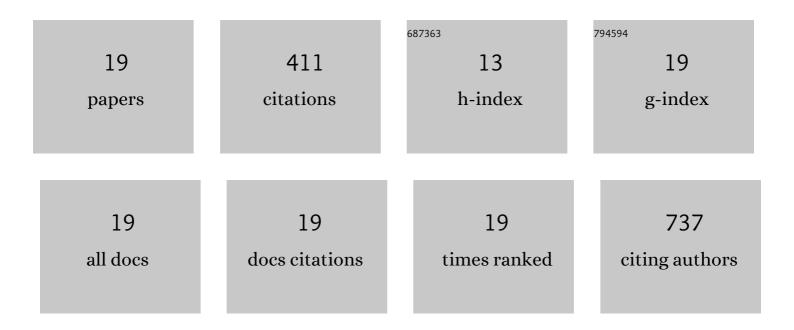
Evandro R Winkelmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7469437/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Construction and Characterization of a Single-Cycle Chimeric Flavivirus Vaccine Candidate That Protects Mice against Lethal Challenge with Dengue Virus Type 2. Journal of Virology, 2009, 83, 1870-1880.	3.4	44
2	Zika, dengue and yellow fever viruses induce differential anti-viral immune responses in human monocytic and first trimester trophoblast cells. Antiviral Research, 2018, 151, 55-62.	4.1	40
3	West Nile Virus Infection in the Central Nervous System. F1000Research, 2016, 5, 105.	1.6	39
4	Peli1 facilitates virus replication and promotes neuroinflammation during West Nile virus infection. Journal of Clinical Investigation, 2018, 128, 4980-4991.	8.2	34
5	RepliVAX WN, a single-cycle flavivirus vaccine to prevent West Nile disease, elicits durable protective immunity in hamsters. Vaccine, 2009, 27, 5550-5553.	3.8	30
6	Dysregulation of Toll-Like Receptor 7 Compromises Innate and Adaptive T Cell Responses and Host Resistance to an Attenuated West Nile Virus Infection in Old Mice. Journal of Virology, 2016, 90, 1333-1344.	3.4	27
7	TLR3- and MyD88-Dependent Signaling Differentially Influences the Development of West Nile Virus-Specific B Cell Responses in Mice following Immunization with RepliVAX WN, a Single-Cycle Flavivirus Vaccine Candidate. Journal of Virology, 2013, 87, 12090-12101.	3.4	24
8	p38MAPK plays a critical role in induction of a pro-inflammatory phenotype of retinal Müller cells following Zika virus infection. Antiviral Research, 2017, 145, 70-81.	4.1	22
9	Intrapreputial infection of young bulls with bovine herpesvirus type 1.2 (BHV-1.2): acute balanoposthitis, latent infection and detection of viral DNA in regional neural and non-neural tissues 50 days after experimental reactivation. Veterinary Microbiology, 2004, 98, 185-196.	1.9	21
10	Enhancing the utility of a prM/E-expressing chimeric vaccine for Japanese encephalitis by addition of the JEV NS1 gene. Vaccine, 2011, 29, 7444-7455.	3.8	21
11	Subcapsular sinus macrophages limit dissemination of West Nile virus particles after inoculation but are not essential for the development of West Nile virus-specific T cell responses. Virology, 2014, 450-451, 278-289.	2.4	21
12	Immunogenicity of RepliVAX WN, a novel single-cycle West Nile virus vaccine. Vaccine, 2010, 29, 174-182.	3.8	17
13	Analyses of mutations selected by passaging a chimeric flavivirus identify mutations that alter infectivity and reveal an interaction between the structural proteins and the nonstructural glycoprotein NS1. Virology, 2011, 421, 96-104.	2.4	16
14	An attenuated Zika virus NS4B protein mutant is a potent inducer of antiviral immune responses. Npj Vaccines, 2019, 4, 48.	6.0	14
15	Peli1 signaling blockade attenuates congenital zika syndrome. PLoS Pathogens, 2020, 16, e1008538.	4.7	13
16	Intrinsic adjuvanting of a novel single-cycle flavivirus vaccine in the absence of type I interferon receptor signaling. Vaccine, 2012, 30, 1465-1475.	3.8	11
17	MAVS Is Essential for Primary CD4 ⁺ T Cell Immunity but Not for Recall T Cell Responses following an Attenuated West Nile Virus Infection. Journal of Virology, 2017, 91, .	3.4	8
18	Proteção fetal frente a desafio com o vÃrus da Diarréia Viral Bovina (BVDV) em ovelhas imunizadas com duas amostras de vÃrus modificadas experimentalmente. Pesquisa Veterinaria Brasileira, 2002, 22, 64-72.	0.5	5

#	Article	IF	CITATIONS
19	Field evaluation of safety during gestation and horizontal spread of a recombinant differential bovine herpesvirus 1 (BoHV-1) vaccine. Pesquisa Veterinaria Brasileira, 2005, 25, 54-58.	0.5	4