Annie Elong Ngono

List of Publications by Year in descending order

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25 papers 1,146 citations

623734 14 h-index 23 g-index

26 all docs

26 docs citations

26 times ranked 2174 citing authors

#	Article	IF	CITATIONS
1	Mapping and Role of the CD8 + T Cell Response During Primary Zika Virus Infection in Mice. Cell Host and Microbe, 2017, 21, 35-46.	11.0	211
2	Immune Response to Dengue and Zika. Annual Review of Immunology, 2018, 36, 279-308.	21.8	180
3	Dengue virus-reactive CD8+ T cells mediate cross-protection against subsequent Zika virus challenge. Nature Communications, 2017, 8, 1459.	12.8	129
4	Characterization of the Zika virus two-component NS2B-NS3 protease and structure-assisted identification of allosteric small-molecule antagonists. Antiviral Research, 2017, 143, 218-229.	4.1	104
5	Cross-reactive Dengue virus-specific CD8+ T cells protect against Zika virus during pregnancy. Nature Communications, 2018, 9, 3042.	12.8	93
6	Protective Role of Cross-Reactive CD8 T Cells Against Dengue Virus Infection. EBioMedicine, 2016, 13, 284-293.	6.1	85
7	Frequency of circulating autoreactive T cells committed to myelin determinants in relapsing–remitting multiple sclerosis patients. Clinical Immunology, 2012, 144, 117-126.	3.2	62
8	Cross-Reactive T Cell Immunity to Dengue and Zika Viruses: New Insights Into Vaccine Development. Frontiers in Immunology, 2019, 10, 1316.	4.8	51
9	CD4+ T cells promote humoral immunity and viral control during Zika virus infection. PLoS Pathogens, 2019, 15, e1007474.	4.7	51
10	Unaltered regulatory B-cell frequency and function in patients with multiple sclerosis. Clinical Immunology, 2014, 155, 198-208.	3.2	40
11	CD4+ T Cells Cross-Reactive with Dengue and Zika Viruses Protect against Zika Virus Infection. Cell Reports, 2020, 31, 107566.	6.4	31
12	T cell recognition of self-antigen presenting cells by protein transfer assay reveals a high frequency of anti-myelin T cells in multiple sclerosis. Brain, 2010, 133, 1622-1636.	7.6	21
13	CD8 ⁺ T cells mediate protection against Zika virus induced by an NS3-based vaccine. Science Advances, 2020, 6, .	10.3	20
14	Characterization of Antigen-Specific B Cells Using Nominal Antigen-Coated Flow-Beads. PLoS ONE, 2013, 8, e84273.	2.5	18
15	Human Polyclonal Antibodies Prevent Lethal Zika Virus Infection in Mice. Scientific Reports, 2019, 9, 9857.	3.3	12
16	Investigation of the immunogenicity of Zika glycan loop. Virology Journal, 2020, 17, 43.	3.4	9
17	Decreased Frequency of Circulating Myelin Oligodendrocyte Glycoprotein B Lymphocytes in Patients with Relapsing-Remitting Multiple Sclerosis. Journal of Immunology Research, 2015, 2015, 1-12.	2.2	7
18	A longitudinal systems immunologic investigation of acute Zika virus infection in an individual infected while traveling to Caracas, Venezuela. PLoS Neglected Tropical Diseases, 2018, 12, e0007053.	3.0	6

#	ARTICLE	IF	CITATIONS
19	Repeated exposure to dengue virus elicits robust cross neutralizing antibodies against Zika virus in residents of Northeastern Thailand. Scientific Reports, 2021, 11, 9634.	3.3	5
20	Whole Genome Sequencing of Dengue Virus Serotype 2 from Two Clinical Isolates and Serological Profile of Dengue in the 2015–2016 Nepal Outbreak. American Journal of Tropical Medicine and Hygiene, 2021, 104, 115-120.	1.4	4
21	Acute-phase Serum Cytokine Levels and Correlation with Clinical Outcomes in Children and Adults with Primary and Secondary Dengue Virus Infection in Myanmar between 2017 and 2019. Pathogens, 2022, 11, 558.	2.8	2
22	Loss of IL-10 secretion by regulatory B lymphocytes in multiple sclerosis patients. Journal of Translational Medicine, $2011, 9, .$	4.4	1
23	Natalizumab alters the TCR repertoire after one year of treatment in four MS patients. Journal of Translational Medicine, $2011, 9, .$	4.4	0
24	No lack of regulatory B cells in patients with Multiple Sclerosis. Journal of Translational Medicine, 2012, 10, .	4.4	0
25	Editorial: DNA Vaccines. Frontiers in Medical Technology, 2021, 3, 782986.	2.5	0