

Giovanna Barba-Spaeth

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,793
citations

566801

15
h-index

839053

18
g-index

21
all docs

21
docs citations

21
times ranked

5001
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitive visualization of SARS-CoV-2 RNA with CoronaFISH. <i>Life Science Alliance</i> , 2022, 5, e202101124.	1.3	19
2	FluoRNT: A robust, efficient assay for the detection of neutralising antibodies against yellow fever virus 17D. <i>PLoS ONE</i> , 2022, 17, e0262149.	1.1	6
3	Defective viral genomes as therapeutic interfering particles against flavivirus infection in mammalian and mosquito hosts. <i>Nature Communications</i> , 2021, 12, 2290.	5.8	32
4	Longitudinal dynamics of the human B cell response to the yellow fever 17D vaccine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6675-6685.	3.3	80
5	Dynamic changes in circulating T follicular helper cell composition predict neutralising antibody responses after yellow fever vaccination. <i>Clinical and Translational Immunology</i> , 2020, 9, e1129.	1.7	33
6	Covalently linked dengue virus envelope glycoprotein dimers reduce exposure of the immunodominant fusion loop epitope. <i>Nature Communications</i> , 2017, 8, 15411.	5.8	69
7	Inhibition of Polyamine Biosynthesis Is a Broad-Spectrum Strategy against RNA Viruses. <i>Journal of Virology</i> , 2016, 90, 9683-9692.	1.5	71
8	Structural basis of potent Zika–dengue virus antibody cross-neutralization. <i>Nature</i> , 2016, 536, 48-53.	13.7	465
9	Dengue virus sero-cross-reactivity drives antibody-dependent enhancement of infection with zika virus. <i>Nature Immunology</i> , 2016, 17, 1102-1108.	7.0	781
10	Recognition determinants of broadly neutralizing human antibodies against dengue viruses. <i>Nature</i> , 2015, 520, 109-113.	13.7	301
11	Functional and evolutionary insight from the crystal structure of rubella virus protein E1. <i>Nature</i> , 2013, 493, 552-556.	13.7	91
12	Potential Role of Invariant NKT Cells in the Control of Pulmonary Inflammation and CD8+ T Cell Response during Acute Influenza A Virus H3N2 Pneumonia. <i>Journal of Immunology</i> , 2011, 186, 5590-5602.	0.4	88
13	Hepacivirus. , 2011, , 473-481.		0
14	Immunogenicity and protective efficacy of a recombinant yellow fever vaccine against the murine malarial parasite <i>Plasmodium yoelii</i> . <i>Vaccine</i> , 2010, 28, 4644-4652.	1.7	22
15	Interferons α and β Inhibit Hepatitis C Virus Replication With Distinct Signal Transduction and Gene Regulation Kinetics. <i>Gastroenterology</i> , 2006, 131, 1887-1898.	0.6	543
16	Live attenuated yellow fever 17D infects human DCs and allows for presentation of endogenous and recombinant T cell epitopes. <i>Journal of Experimental Medicine</i> , 2005, 202, 1179-1184.	4.2	114
17	Yellow fever 17D as a vaccine vector for microbial CTL epitopes. <i>Journal of Experimental Medicine</i> , 2005, 201, 201-209.	4.2	62
18	Hepacivirus. , 2002, , 320-326.		0

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19	Hepacivirus. , 2002, , 320-326.		0