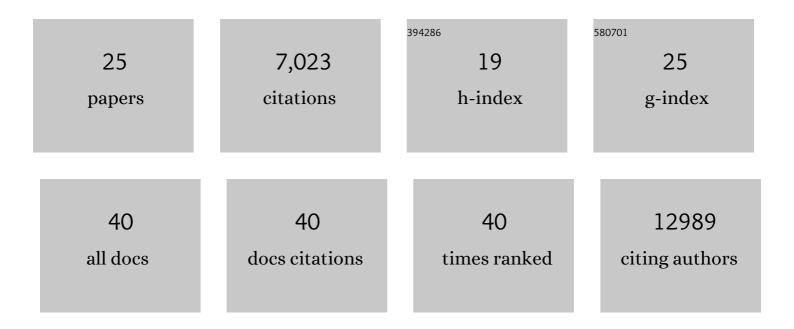
Victor Ramos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1126523/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Convergent antibody responses to SARS-CoV-2 in convalescent individuals. Nature, 2020, 584, 437-442.	13.7	1,742
2	Evolution of antibody immunity to SARS-CoV-2. Nature, 2021, 591, 639-644.	13.7	1,355
3	mRNA vaccine-elicited antibodies to SARS-CoV-2 and circulating variants. Nature, 2021, 592, 616-622.	13.7	1,232
4	Naturally enhanced neutralizing breadth against SARS-CoV-2 one year after infection. Nature, 2021, 595, 426-431.	13.7	610
5	Enhanced SARS-CoV-2 neutralization by dimeric IgA. Science Translational Medicine, 2021, 13, .	5.8	379
6	Anti-SARS-CoV-2 receptor-binding domain antibody evolution after mRNA vaccination. Nature, 2021, 600, 517-522.	13.7	239
7	Affinity maturation of SARS-CoV-2 neutralizing antibodies confers potency, breadth, and resilience to viral escape mutations. Immunity, 2021, 54, 1853-1868.e7.	6.6	230
8	Increased memory B cell potency and breadth after a SARS-CoV-2 mRNA boost. Nature, 2022, 607, 128-134.	13.7	197
9	Combination of quadruplex qPCR and next-generation sequencing for qualitative and quantitative analysis of the HIV-1 latent reservoir. Journal of Experimental Medicine, 2019, 216, 2253-2264.	4.2	92
10	Analysis of memory B cells identifies conserved neutralizing epitopes on the N-terminal domain of variant SARS-Cov-2 spike proteins. Immunity, 2022, 55, 998-1012.e8.	6.6	86
11	Antigen-responsive CD4+ T cell clones contribute to the HIV-1 latent reservoir. Journal of Experimental Medicine, 2020, 217, .	4.2	75
12	Prolonged viral suppression with anti-HIV-1 antibody therapy. Nature, 2022, 606, 368-374.	13.7	75
13	Germinal center–dependent and –independent memory B cells produced throughout the immune response. Journal of Experimental Medicine, 2021, 218, .	4.2	65
14	Dynamic regulation of TFH selection during the germinal centre reaction. Nature, 2021, 591, 458-463.	13.7	58
15	Longitudinal clonal dynamics of HIV-1 latent reservoirs measured by combination quadruplex polymerase chain reaction and sequencing. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	52
16	Maternal 5mCpG Imprints at the PARD6G-AS1 and GCSAML Differentially Methylated Regions Are Decoupled From Parent-of-Origin Expression Effects in Multiple Human Tissues. Frontiers in Genetics, 2018, 9, 36.	1.1	50
17	Sequence Evaluation and Comparative Analysis of Novel Assays for Intact Proviral HIV-1 DNA. Journal of Virology, 2021, 95, .	1.5	47
18	Integration features of intact latent HIV-1 in CD4+ T cell clones contribute to viral persistence. Journal of Experimental Medicine, 2021, 218, .	4.2	32

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#	Article	IF	CITATIONS
19	Sequential immunization of macaques elicits heterologous neutralizing antibodies targeting the V3-glycan patch of HIV-1 Env. Science Translational Medicine, 2021, 13, eabk1533.	5.8	27
20	An apoptosis-dependent checkpoint for autoimmunity in memory B and plasma cells. Proceedings of the United States of America, 2020, 117, 24957-24963.	3.3	18
21	Isolation of single HIV-1 Envelope specific B cells and antibody cloning from immunized rhesus macaques. Journal of Immunological Methods, 2020, 478, 112734.	0.6	15
22	A broadly neutralizing macaque monoclonal antibody against the HIV-1 V3-Glycan patch. ELife, 2020, 9, .	2.8	10
23	Antibody evolution to SARS-CoV-2 after single-dose Ad26.COV2.S vaccine in humans. Journal of Experimental Medicine, 2022, 219, .	4.2	10
24	Pervasive Inter-Individual Variation in Allele-Specific Expression in Monozygotic Twins. Frontiers in Genetics, 2019, 10, 1178.	1.1	8
25	Plasma and memory antibody responses to Gamma SARS-CoV-2 provide limited cross-protection to other variants. Journal of Experimental Medicine, 2022, 219, .	4.2	6