

Javier Guenaga

List of Publications by Year in descending order

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11
papers

896
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1204
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV-1 gp120-CD4-Induced Antibody Complex Elicits CD4 Binding Site-Specific Antibody Response in Mice. <i>Journal of Immunology</i> , 2020, 204, 1543-1561.	0.8	4
2	HIV-1 Cross-Reactive Primary Virus Neutralizing Antibody Response Elicited by Immunization in Nonhuman Primates. <i>Journal of Virology</i> , 2017, 91, .	3.4	15
3	Targeted N-glycan deletion at the receptor-binding site retains HIV Env NFL trimer integrity and accelerates the elicited antibody response. <i>PLoS Pathogens</i> , 2017, 13, e1006614.	4.7	58
4	Structure-Guided Redesign Increases the Propensity of HIV Env To Generate Highly Stable Soluble Trimers. <i>Journal of Virology</i> , 2016, 90, 2806-2817.	3.4	126
5	An HIV-1 Env-Antibody Complex Focuses Antibody Responses to Conserved Neutralizing Epitopes. <i>Journal of Immunology</i> , 2016, 197, 3982-3998.	0.8	17
6	Well-Ordered Trimeric HIV-1 Subtype B and C Soluble Spike Mimetics Generated by Negative Selection Display Native-like Properties. <i>PLoS Pathogens</i> , 2015, 11, e1004570.	4.7	106
7	Cleavage-Independent HIV-1 Env Trimers Engineered as Soluble Native Spike Mimetics for Vaccine Design. <i>Cell Reports</i> , 2015, 11, 539-550.	6.4	211
8	Vaccine-elicited primate antibodies use a distinct approach to the HIV-1 primary receptor binding site informing vaccine redesign. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E738-47.	7.1	66
9	HIV-1 Receptor Binding Site-Directed Antibodies Using a VH1-2 Gene Segment Orthologue Are Activated by Env Trimer Immunization. <i>PLoS Pathogens</i> , 2014, 10, e1004337.	4.7	23
10	HIV-1 Neutralizing Antibodies Display Dual Recognition of the Primary and Coreceptor Binding Sites and Preferential Binding to Fully Cleaved Envelope Glycoproteins. <i>Journal of Virology</i> , 2012, 86, 11231-11241.	3.4	61
11	Mechanism of Neutralization by the Broadly Neutralizing HIV-1 Monoclonal Antibody VRC01. <i>Journal of Virology</i> , 2011, 85, 8954-8967.	3.4	209