

# Nuria Pedreno-Lopez

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

434  
citations

932766

10  
h-index

887659

17  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutralizing human monoclonal antibodies prevent Zika virus infection in macaques. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	89
2	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
3	Fetal demise and failed antibody therapy during Zika virus infection of pregnant macaques. <i>Nature Communications</i> , 2018, 9, 1624.	5.8	68
4	Ontogeny of the B- and T-cell response in a primary Zika virus infection of a dengue-naïve individual during the 2016 outbreak in Miami, FL. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006000.	1.3	48
5	A human inferred germline antibody binds to an immunodominant epitope and neutralizes Zika virus. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005655.	1.3	23
6	Potent Plasmablast-Derived Antibodies Elicited by the National Institutes of Health Dengue Vaccine. <i>Journal of Virology</i> , 2017, 91, .	1.5	19
7	Vaccine-induced immune responses against both Gag and Env improve control of simian immunodeficiency virus replication in rectally challenged rhesus macaques. <i>PLoS Pathogens</i> , 2017, 13, e1006529.	2.1	19
8	Analysis of Simian Immunodeficiency Virus-specific CD8 <sup>+</sup> T-cells in Rhesus Macaques by Peptide-MHC-I Tetramer Staining. <i>Journal of Visualized Experiments</i> , 2016, .	0.2	15
9	Rare Control of SIVmac239 Infection in a Vaccinated Rhesus Macaque. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 843-858.	0.5	15
10	Mamu-B*17 <sup>+</sup> Rhesus Macaques Vaccinated with env <sup>-</sup> , vif <sup>-</sup> , and nef <sup>-</sup> Manifest Early Control of SIVmac239 Replication. <i>Journal of Virology</i> , 2018, 92, .	1.5	11
11	Genotype-specific features reduce the susceptibility of South American yellow fever virus strains to vaccine-induced antibodies. <i>Cell Host and Microbe</i> , 2022, 30, 248-259.e6.	5.1	11
12	Dengue Virus Evades AAV-Mediated Neutralizing Antibody Prophylaxis in Rhesus Monkeys. <i>Molecular Therapy</i> , 2017, 25, 2323-2331.	3.7	9
13	Vaccine protection against rectal acquisition of SIVmac239 in rhesus macaques. <i>PLoS Pathogens</i> , 2019, 15, e1008015.	2.1	7
14	Rectal Acquisition of Simian Immunodeficiency Virus (SIV) SIVmac239 Infection despite Vaccine-Induced Immune Responses against the Entire SIV Proteome. <i>Journal of Virology</i> , 2020, 94, .	1.5	7
15	The Frequency of Vaccine-Induced T-Cell Responses Does Not Predict the Rate of Acquisition after Repeated Intrarectal SIVmac239 Challenges in Mamu-B*08 + Rhesus Macaques. <i>Journal of Virology</i> , 2019, 93, .	1.5	5
16	Induction of Transient Virus Replication Facilitates Antigen-Independent Isolation of SIV-Specific Monoclonal Antibodies. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 16, 225-237.	1.8	5
17	Non-neutralizing Antibodies May Contribute to Suppression of SIVmac239 Viremia in Indian Rhesus Macaques. <i>Frontiers in Immunology</i> , 2021, 12, 657424.	2.2	2
18	Rhesus Cytomegalovirus-Specific CD8 <sup>+</sup> Cytotoxic T Lymphocytes Do Not Become Functionally Exhausted in Chronic SIVmac239 Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1960.	2.2	1

#	ARTICLE	IF	CITATIONS
19	An Automated Fluorescence-Based Method to Isolate Bone Marrow-Derived Plasma Cells from Rhesus Macaques Using SIVmac239 SOSIP.664. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 18, 781-790.	1.8	0