

# Jose M Martinez-Navio

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

829  
citations

623188

14  
h-index

713013

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1219  
citing authors

#	ARTICLE	IF	CITATIONS
1	AAV-expressed eCD4-Ig provides durable protection from multiple SHIV challenges. <i>Nature</i> , 2015, 519, 87-91.	13.7	265
2	Adeno-Associated Virus Delivery of Anti-HIV Monoclonal Antibodies Can Drive Long-Term Virologic Suppression. <i>Immunity</i> , 2019, 50, 567-575.e5.	6.6	96
3	AAV-Delivered Antibody Mediates Significant Protective Effects against SIVmac239 Challenge in the Absence of Neutralizing Activity. <i>PLoS Pathogens</i> , 2015, 11, e1005090.	2.1	77
4	Host Anti-antibody Responses Following Adeno-associated Virus-mediated Delivery of Antibodies Against HIV and SIV in Rhesus Monkeys. <i>Molecular Therapy</i> , 2016, 24, 76-86.	3.7	60
5	Adenosine deaminase potentiates the generation of effector, memory, and regulatory CD4+ T cells. <i>Journal of Leukocyte Biology</i> , 2010, 89, 127-136.	1.5	59
6	Anti-drug Antibody Responses Impair Prophylaxis Mediated by AAV-Delivered HIV-1 Broadly Neutralizing Antibodies. <i>Molecular Therapy</i> , 2019, 27, 650-660.	3.7	42
7	Long-Term Delivery of an Anti-SIV Monoclonal Antibody With AAV. <i>Frontiers in Immunology</i> , 2020, 11, 449.	2.2	29
8	Adenosine deaminase enhances T $\alpha$ cell response elicited by dendritic cells loaded with inactivated HIV. <i>Immunology and Cell Biology</i> , 2009, 87, 634-639.	1.0	26
9	Immunological dysfunction in HIV-1-infected individuals caused by impairment of adenosine deaminase-induced costimulation of T $\alpha$ cell activation. <i>Immunology</i> , 2009, 128, 393-404.	2.0	25
10	Adenosine deaminase regulates Treg expression in autologous T cell-dendritic cell cocultures from patients infected with HIV-1. <i>Journal of Leukocyte Biology</i> , 2016, 99, 349-359.	1.5	20
11	Evidence against Extracellular Exposure of a Highly Immunogenic Region in the C-Terminal Domain of the Simian Immunodeficiency Virus gp41 Transmembrane Protein. <i>Journal of Virology</i> , 2012, 86, 1145-1157.	1.5	19
12	Potent Plasmablast-Derived Antibodies Elicited by the National Institutes of Health Dengue Vaccine. <i>Journal of Virology</i> , 2017, 91, .	1.5	19
13	Liver-Directed but Not Muscle-Directed AAV-Antibody Gene Transfer Limits Humoral Immune Responses in Rhesus Monkeys. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 16, 94-102.	1.8	18
14	Recombinant AAV Vectors for Enhanced Expression of Authentic IgG. <i>PLoS ONE</i> , 2016, 11, e0158009.	1.1	16
15	High concordance of ELISA and neutralization assays allows for the detection of antibodies to individual AAV serotypes. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 24, 199-206.	1.8	13
16	Increased expression with differential subcellular location of cytidine deaminase APOBEC3G in human CD4 + T $\alpha$ cell activation and dendritic cell maturation. <i>Immunology and Cell Biology</i> , 2016, 94, 689-700.	1.0	9
17	Dengue Virus Evades AAV-Mediated Neutralizing Antibody Prophylaxis in Rhesus Monkeys. <i>Molecular Therapy</i> , 2017, 25, 2323-2331.	3.7	9
18	An old enzyme for current needs: adenosine deaminase and a dendritic cell vaccine for HIV. <i>Immunology and Cell Biology</i> , 2012, 90, 594-600.	1.0	7

#	ARTICLE	IF	CITATIONS
19	Glycoengineering of AAV-delivered monoclonal antibodies yields increased ADCC activity. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20, 204-217.	1.8	7
20	Neutralizing Capacity of Monoclonal Antibodies That Recognize Peptide Sequences Underlying the Carbohydrates on gp41 of Simian Immunodeficiency Virus. <i>Journal of Virology</i> , 2012, 86, 12484-12493.	1.5	6
21	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
22	Vaccine Efforts Against AIDS. , 2016, , 1-12.		1
23	Editorial: "AAV Gene Therapy: Immunology and Immunotherapeutics". <i>Frontiers in Immunology</i> , 2021, 12, 822389.	2.2	1
24	Vaccine Efforts Against AIDS. , 2018, , 2139-2149.		0
25	SOSIP Trimer-Specific Antibodies Isolated from a Simian-Human Immunodeficiency Virus-Infected Monkey with versus without a Pre-blocking Step with gp41. <i>Journal of Virology</i> , 2022, 96, JVI0158221.	1.5	0