Jose M Martinez-Navio

List of Publications by Year
in descending order

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	SOSIP Trimer-Specific Antibodies Isolated from a Simian-Human Immunodeficiency Virus-Infected Monkey with versus without a Pre-blocking Step with gp41. Journal of Virology, 2022, 96, JVI0158221.	1.5	0
2	High concordance of ELISA and neutralization assays allows for the detection of antibodies to individual AAV serotypes. Molecular Therapy - Methods and Clinical Development, 2022, 24, 199-206.	1.8	13
3	Glycoengineering of AAV-delivered monoclonal antibodies yields increased ADCC activity. Molecular Therapy - Methods and Clinical Development, 2021, 20, 204-217.	1.8	7
4	Editorial: â€œAAV Gene Therapy: Immunology and Immunotherapeuticsâ€• Frontiers in Immunology, 2021, 12, 822389.	2.2	1
5	Liver-Directed but Not Muscle-Directed AAV-Antibody Gene Transfer Limits Humoral Immune Responses in Rhesus Monkeys. Molecular Therapy - Methods and Clinical Development, 2020, 16, 94-102.	1.8	18
6	Long-Term Delivery of an Anti-SIV Monoclonal Antibody With AAV. Frontiers in Immunology, 2020, 11, 449.	2.2	29
7	Induction of Transient Virus Replication Facilitates Antigen-Independent Isolation of SIV-Specific Monoclonal Antibodies. Molecular Therapy - Methods and Clinical Development, 2020, 16, 225-237.	1.8	5
8	Anti-drug Antibody Responses Impair Prophylaxis Mediated by AAV-Delivered HIV-1 Broadly Neutralizing Antibodies. Molecular Therapy, 2019, 27, 650-660.	3.7	42
9	Adeno-Associated Virus Delivery of Anti-HIV Monoclonal Antibodies Can Drive Long-Term Virologic Suppression. Immunity, 2019, 50, 567-575.e5.	6.6	96
10	Vaccine Efforts Against AIDS. , 2018, , 2139-2149.		0
11	Potent Plasmablast-Derived Antibodies Elicited by the National Institutes of Health Dengue Vaccine. Journal of Virology, 2017, 91, .	1.5	19
12	Dengue Virus Evades AAV-Mediated Neutralizing Antibody Prophylaxis in Rhesus Monkeys. Molecular Therapy, 2017, 25, 2323-2331.	3.7	9
13	Increased expression with differential subcellular location of cytidine deaminase APOBEC3G in human CD4 + Tâ€cell activation and dendritic cell maturation. Immunology and Cell Biology, 2016, 94, 689-700.	1.0	9
14	Host Anti-antibody Responses Following Adeno-associated Virusâ€“mediated Delivery of Antibodies Against HIV and SIV in Rhesus Monkeys. Molecular Therapy, 2016, 24, 76-86.	3.7	60
15	Adenosine deaminase regulates Treg expression in autologous T cell-dendritic cell cocultures from patients infected with HIV-1. Journal of Leukocyte Biology, 2016, 99, 349-359.	1.5	20
16	Recombinant AAV Vectors for Enhanced Expression of Authentic IgG. PLoS ONE, 2016, 11, e0158009.	1.1	16
17	Vaccine Efforts Against AIDS. , 2016, , 1-12.		1
18	AAV-expressed eCD4-Ig provides durable protection from multiple SHIV challenges. Nature, 2015, 519, 87-91.	13.7	265

#	Article	IF	Citations
19	AAV-Delivered Antibody Mediates Significant Protective Effects against SIVmac239 Challenge in the Absence of Neutralizing Activity. PLoS Pathogens, 2015, 11, e1005090.	2.1	77
20	Evidence against Extracellular Exposure of a Highly Immunogenic Region in the C-Terminal Domain of the Simian Immunodeficiency Virus gp41 Transmembrane Protein. Journal of Virology, 2012, 86, 1145-1157.	1.5	19
21	Neutralizing Capacity of Monoclonal Antibodies That Recognize Peptide Sequences Underlying the Carbohydrates on gp41 of Simian Immunodeficiency Virus. Journal of Virology, 2012, 86, 12484-12493.	1.5	6
22	An old enzyme for current needs: adenosine deaminase and a dendritic cell vaccine for HIV. Immunology and Cell Biology, 2012, 90, 594-600.	1.0	7
23	Adenosine deaminase potentiates the generation of effector, memory, and regulatory CD4+ T cells. Journal of Leukocyte Biology, 2010, 89, 127-136.	1.5	59
24	Immunological dysfunction in HIVâ€1â€infected individuals caused by impairment of adenosine deaminaseâ€induced costimulation of Tâ€cell activation. Immunology, 2009, 128, 393-404.	2.0	25
25	Adenosine deaminase enhances Tâ€cell response elicited by dendritic cells loaded with inactivated HIV. Immunology and Cell Biology, 2009, 87, 634-639.	1.0	26