Meritxell GenescÃ Ferrer

List of Publications by Year
in descending order

35 papers	1,226 citations	394421 19 h-index	395702 33 g-index
41 all docs	41 docs citations	41 times ranked	1928 citing authors

#	Article	IF	Citations
1	Evaluation of SARS-CoV-2 entry, inflammation and new therapeutics in human lung tissue cells. PLoS Pathogens, 2022, 18, e1010171.	4.7	18
2	Antibody cooperative adsorption onto AuNPs and its exploitation to force natural killer cells to kill HIV-infected T cells. Nano Today, 2021, 36, 101056.	11.9	7
3	Peripheral and lung resident memory T cell responses against SARS-CoV-2. Nature Communications, 2021, 12, 3010.	12.8	111
4	Entrectinibâ€"A SARS-CoV-2 Inhibitor in Human Lung Tissue (HLT) Cells. International Journal of Molecular Sciences, 2021, 22, 13592.	4.1	7
5	Expression of CD20 after viral reactivation renders HIV-reservoir cells susceptible to Rituximab. Nature Communications, 2019, 10, 3705.	12.8	38
6	Latency reversal agents affect differently the latent reservoir present in distinct CD4+ T subpopulations. PLoS Pathogens, 2019, 15, e1007991.	4.7	119
7	Resident memory T cells are a cellular reservoir for HIV in the cervical mucosa. Nature Communications, 2019, 10, 4739.	12.8	79
8	Dendritic Cells From the Cervical Mucosa Capture and Transfer HIV-1 via Siglec-1. Frontiers in Immunology, 2019, 10, 825.	4.8	30
9	Antigen Production After Latency Reversal and Expression of Inhibitory Receptors in CD8+ T Cells Limit the Killing of HIV-1 Reactivated Cells. Frontiers in Immunology, 2019, 9, 3162.	4.8	17
10	CD32 is expressed on cells with transcriptionally active HIV but does not enrich for HIV DNA in resting T cells. Science Translational Medicine, 2018, 10, .	12.4	105
11	Maximizing the immunological output of the cervicovaginal explant model. Journal of Immunological Methods, 2018, 460, 26-35.	1.4	5
12	HIV-1 Prevention Using Live-Attenuated Vaccines. , 2018, , 892-898.		0
13	Expression of CD11c Is Associated with Unconventional Activated T Cell Subsets with High Migratory Potential. PLoS ONE, 2016, 11, e0154253.	2.5	36
14	Adhesion Molecules Associated with Female Genital Tract Infection. PLoS ONE, 2016, 11, e0156605.	2.5	4
15	Infection with Host-Range Mutant Adenovirus 5 Suppresses Innate Immunity and Induces Systemic CD4+ T Cell Activation in Rhesus Macaques. PLoS ONE, 2014, 9, e106004.	2.5	13
16	HIV-1 Prevention Using Live-Attenuated Vaccines. , 2014, , 1-8.		0
17	Live-Attenuated Lentivirus Immunization Modulates Innate Immunity and Inflammation while Protecting Rhesus Macaques from Vaginal Simian Immunodeficiency Virus Challenge. Journal of Virology, 2012, 86, 9188-9200.	3.4	17
18	Characterization of an Effective CTL Response against HIV and SIV Infections. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-9.	3.0	12

#	ARTICLE	IF	CITATIONS
19	Use of Nonhuman Primate Models to Develop Mucosal AIDS Vaccines. Current HIV/AIDS Reports, 2010, 7, 19-27.	3.1	16
20	Depo-ProveraÂ® Treatment Does Not Abrogate Protection from Intravenous SIV Challenge in Female Macaques Immunized with an Attenuated AIDS Virus. PLoS ONE, 2010, 5, e9814.	2.5	10
21	Limited dissemination of pathogenic SIV after vaginal challenge of rhesus monkeys immunized with a live, attenuated lentivirus. Virology, 2009, 392, 260-270.	2.4	25
22	Antiviral CD8⁺ T cells in the genital tract control viral replication and delay progression to AIDS after vaginal SIV challenge in rhesus macaques immunized with virulence attenuated SHIV 89.6. Journal of Internal Medicine, 2009, 265, 67-77.	6.0	53
23	Interferon-Induced Expression of MxA in the Respiratory Tract of Rhesus Macaques Is Suppressed by Influenza Virus Replication. Journal of Immunology, 2008, 180, 2385-2395.	0.8	25
24	With Minimal Systemic T-Cell Expansion, CD8⁺T Cells Mediate Protection of Rhesus Macaques Immunized with Attenuated Simian-Human Immunodeficiency Virus SHIV89.6 from Vaginal Challenge with Simian Immunodeficiency Virus. Journal of Virology, 2008, 82, 11181-11196.	3.4	53
25	Protective attenuated lentivirus immunization induces SIV-specific T cells in the genital tract of rhesus monkeys. Mucosal Immunology, 2008, 1, 219-228.	6.0	47
26	Live Attenuated Lentivirus Infection Elicits Polyfunctional Simian Immunodeficiency Virus Gag-Specific CD8+T Cells with Reduced Apoptotic Susceptibility in Rhesus Macaques that Control Virus Replication after Challenge with Pathogenic SIVmac239. Journal of Immunology, 2007, 179, 4732-4740.	0.8	43
27	Antiviral Antibodies Are Necessary for Control of Simian Immunodeficiency Virus Replication. Journal of Virology, 2007, 81, 5024-5035.	3.4	73
28	Depo-Provera abrogates attenuated lentivirus-induced protection in male rhesus macaques challenged intravenously with pathogenic SIVmac239. Journal of Medical Primatology, 2007, 36, 266-275.	0.6	25
29	Actin cytoskeleton derangement induces apoptosis in renal ischemia/reperfusion. Apoptosis: an International Journal on Programmed Cell Death, 2006, 11, 563-571.	4.9	37
30	NO and NOS isoforms in the development of apoptosis in renal ischemia/reperfusion. Free Radical Biology and Medicine, 2006, 40, 992-1003.	2.9	81
31	Apoptosis inhibition during preservation by fructose-1,6-diphosphate and theophylline in rat intestinal transplantation. Critical Care Medicine, 2005, 33, 827-834.	0.9	9
32	Electrical bioimpedance measurement during hypothermic rat kidney preservation for assessing ischemic injury. Biosensors and Bioelectronics, 2005, 20, 1866-1871.	10.1	17
33	Bioimpedance dispersion width as a parameter to monitor living tissues. Physiological Measurement, 2005, 26, S165-S173.	2.1	53
34	Mobilization of xanthine oxidase from the gastrointestinal tract in acute pancreatitis. BMC Gastroenterology, 2004, 4, 1.	2.0	17
35	Role of Changes in Tissular Nucleotides on the Development of Apoptosis during Ischemia/Reperfusion in Rat Small Bowel. American Journal of Pathology, 2002, 161, 1839-1847.	3.8	21