Marcelo J Kuroda

List of Publications by Citations

32 papers	722 citations	16 h-index	26 g-index
35 ext. papers	904 ext. citations	5.3 avg, IF	3.79 L-index

#	Paper	IF	Citations
32	In vivo characterization of alveolar and interstitial lung macrophages in rhesus macaques: implications for understanding lung disease in humans. *Journal of Immunology*, **2014**, 192, 2821-9	5.3	118
31	The level of monocyte turnover predicts disease progression in the macaque model of AIDS. *Blood*, **2009**, 114, 2917-25	2.2	108
30	Allo-reactivity of mesenchymal stem cells in rhesus macaques is dose and haplotype dependent and limits durable cell engraftment in vivo. *PLoS ONE*, **2014**, 9, e87238	3.7	68
29	Tuberculosis Exacerbates HIV-1 Infection through IL-10/STAT3-Dependent Tunneling Nanotube Formation in Macrophages. *Cell Reports*, **2019**, 26, 3586-3599.e7	10.6	45
28	Differentiation Kinetics of Blood Monocytes and Dendritic Cells in Macaques: Insights to Understanding Human Myeloid Cell Development. *Journal of Immunology*, **2015**, 195, 1774-81	5.3	39
27	Immune correlates of aging in outdoor-housed captive rhesus macaques (Macaca mulatta). *Immunity and Ageing*, **2012**, 9, 25	9.7	35
26	Macrophages: do they impact AIDS progression more than CD4 T cells?. *Journal of Leukocyte Biology*, **2010**, 87, 569-73	6.5	35
25	Increased monocyte turnover is associated with interstitial macrophage accumulation and pulmonary tissue damage in SIV-infected rhesus macaques. *Journal of Leukocyte Biology*, **2015**, 97, 1147-53	6.5	30
24	High Turnover of Tissue Macrophages Contributes to Tuberculosis Reactivation in Simian Immunodeficiency Virus-Infected Rhesus Macaques. *Journal of Infectious Diseases*, **2018**, 217, 1865-1874	7	28
23	Role of Monocyte/Macrophages during HIV/SIV Infection in Adult and Pediatric Acquired Immune Deficiency Syndrome. *Frontiers in Immunology*, **2017**, 8, 1693	8.4	25
22	Increased Expression of CD169 on Blood Monocytes and Its Regulation by Virus and CD8 T Cells in Macaque Models of HIV Infection and AIDS. *AIDS Research and Human Retroviruses*, **2015**, 31, 696-706	1.6	23
21	Preferential Destruction of Interstitial Macrophages over Alveolar Macrophages as a Cause of Pulmonary Disease in Simian Immunodeficiency Virus-Infected Rhesus Macaques. *Journal of Immunology*, **2015**, 195, 4884-91	5.3	23
20	Proliferation of Perivascular Macrophages Contributes to the Development of Encephalitic Lesions in HIV-Infected Humans and in SIV-Infected Macaques. *Scientific Reports*, **2016**, 6, 32900	4.9	23
19	Expansion of dysfunctional Tim-3-expressing effector memory CD8+ T cells during simian immunodeficiency virus infection in rhesus macaques. *Journal of Immunology*, **2014**, 193, 5576-83	5.3	21
18	Dysregulation of sonic hedgehog pathway and pericytes in the brain after lentiviral infection. *Journal of Neuroinflammation*, **2019**, 16, 86	10.1	17
17	Tuberculosis-associated IFN-I induces Siglec-1 on tunneling nanotubes and favors HIV-1 spread in macrophages. *ELife*, **2020**, 9,	8.9	16
16	Critical Role for Monocytes/Macrophages in Rapid Progression to AIDS in Pediatric Simian Immunodeficiency Virus-Infected Rhesus Macaques. *Journal of Virology*, **2017**, 91,	6.6	11

15	Rapid Turnover and High Production Rate of Myeloid Cells in Adult Rhesus Macaques with Compensations during Aging. *Journal of Immunology*, **2018**, 200, 4059-4067	5.3	10
14	Inflammaging phenotype in rhesus macaques is associated with a decline in epithelial barrier-protective functions and increased pro-inflammatory function in CD161-expressing cells. *GeroScience*, **2019**, 41, 739-757	8.9	10
13	Shifting Dynamics of Intestinal Macrophages during Simian Immunodeficiency Virus Infection in Adult Rhesus Macaques. *Journal of Immunology*, **2019**, 202, 2682-2689	5.3	6
12	A subtype of cerebrovascular pericytes is associated with blood-brain barrier disruption that develops during normal aging and simian immunodeficiency virus infection. *Neurobiology of Aging*, **2020**, 96, 128-136	5.6	5
11	Simian Immunodeficiency Virus Targeting of CXCR3 CD4 T Cells in Secondary Lymphoid Organs Is Associated with Robust CXCL10 Expression in Monocyte/Macrophage Subsets. *Journal of Virology*, **2017**, 91,	6.6	4
10	Overexpression and activation of colony-stimulating factor 1 receptor in the SIV/macaque model of HIV infection and neuroHIV. *Brain Pathology*, **2019**, 29, 826-836	6	4
9	Lentiviral infection of proliferating brain macrophages in HIV and simian immunodeficiency virus encephalitis despite sterile alpha motif and histidine-aspartate domain-containing protein 1 expression. *Aids*, **2018**, 32, 965-974	3.5	3
8	Clinical and Immunological Metrics During Pediatric Rhesus Macaque Development. *Frontiers in Pediatrics*, **2020**, 8, 388	3.4	3
7	Development of real-time PCR for quantitation of simian immunodeficiency virus 2-LTR circles. *Journal of Medical Primatology*, **2016**, 45, 215-21	0.7	3
6	Characterization of heart macrophages in rhesus macaques as a model to study cardiovascular disease in humans. *Journal of Leukocyte Biology*, **2019**, 106, 1241-1255	6.5	2
5	Development of a Geropathology Grading Platform for nonhuman primates. *Aging Pathobiology and Therapeutics*, **2020**, 2, 16-19	2.4	2
4	Hydrocephalus after Intrathecal Administration of Dextran to Rhesus Macaques (). *Comparative Medicine*, **2018**, 68, 227-232	1.6	2
3	Perivascular macrophages in the neonatal macaque brain undergo massive necroptosis after simian immunodeficiency virus infection. *Brain Pathology*, **2020**, 30, 603-613	6	1
2	Comparison of predictors for terminal disease progression in simian immunodeficiency virus/simian-HIV-infected rhesus macaques. *Aids*, **2021**, 35, 1021-1029	3.5	0
1	Declining neutrophil production despite increasing G-CSF levels is associated with chronic inflammation in elderly rhesus macaques. *Journal of Leukocyte Biology*, **2021**, 109, 1033-1043	6.5	0