Annie Rocio Pineros Alvarez

List of Publications by Year
in descending order

17	456	932766 10	1058022 14
papers	citations	h-index	g-index

17	17	17	834
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	IL-33 contributes to sepsis-induced long-term immunosuppression by expanding the regulatory T cell population. Nature Communications, 2017, 8, 14919.	5.8	171
2	Role of orally induced regulatory T cells in immunotherapy and tolerance. Cellular Immunology, 2021, 359, 104251.	1.4	48
3	Green propolis increases myeloid suppressor cells and CD4+Foxp3+ cells and reduces Th2 inflammation in the lungs after allergen exposure. Journal of Ethnopharmacology, 2020, 252, 112496.	2.0	38
4	Hypusine biosynthesis in Î² cells links polyamine metabolism to facultative cellular proliferation to maintain glucose homeostasis. Science Signaling, 2019, 12, .	1.6	37
5	SOCS1 is a negative regulator of metabolic reprogramming during sepsis. JCI Insight, 2017, 2, .	2.3	36
6	A Versatile, Portable Intravital Microscopy Platform for Studying Beta-cell Biology In Vivo. Scientific Reports, 2019, 9, 8449.	1.6	32
7	Deoxyhypusine synthase promotes a pro-inflammatory macrophage phenotype. Cell Metabolism, 2021, 33, 1883-1893.e7.	7.2	24
8	Single-Cell Transcriptional Profiling of Mouse Islets Following Short-Term Obesogenic Dietary Intervention. Metabolites, 2020, 10, 513.	1.3	14
9	12-Lipoxygenase governs the innate immune pathogenesis of islet inflammation and autoimmune diabetes. JCI Insight, 2021, 6, .	2.3	14
10	Macrophage-Derived MicroRNA-21 Drives Overwhelming Glycolytic and Inflammatory Response during Sepsis via Repression of the PGE2/IL-10 Axis. Journal of Immunology, 2021, 207, 902-912.	0.4	12
11	CCR4-dependent reduction in the number and suppressor function of CD4+Foxp3+ cells augments IFN-Î³-mediated pulmonary inflammation and aggravates tuberculosis pathogenesis. Cell Death and Disease, 2019, 10, 11.	2.7	11
12	Proinflammatory signaling in islet Î² cells propagates invasion of pathogenic immune cells in autoimmune diabetes. Cell Reports, 2022, 39, 111011.	2.9	11
13	Mycobacterium tuberculosis-infected alveolar epithelial cells modulate dendritic cell function through the HIF-1Î±-NOS2 axis. Journal of Leukocyte Biology, 2020, 108, 1225-1238.	1.5	7
14	Cross Priming of Transgene Product-Specific CD8+ T Cells in Hepatic AAV Gene Transfer Depends on IL-1 Receptor and XCR1+ Dendritic Cells but Not TLR9. Blood, 2020, 136, 2-3.	0.6	1
15	Adiponectin receptor fragmentation in mouse models of type 1 and type 2 diabetes. , 2020, 1, 3-13.		0
16	Helper T Cell Response to Factor VIII In Vivo Requires Several Anatomically Distinct Types of Antigen Presenting Cells. Blood, 2021, 138, 440-440.	0.6	0
17	Riboflavin did not provide anti-inflammatory or antioxidant effects in an experimental model of sepsis. Brazilian Journal of Medical and Biological Research, 0, 55, .	0.7	0