Rafael J Argüello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2291554/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Discovering dominant tumor immune archetypes in a pan-cancer census. Cell, 2022, 185, 184-203.e19.	13.5	70
2	Holistic Characterization of Tumor Monocyte-to-Macrophage Differentiation Integrates Distinct Immune Phenotypes in Kidney Cancer. Cancer Immunology Research, 2022, 10, 403-419.	1.6	22
3	An integrated toolbox to profile macrophage immunometabolism. Cell Reports Methods, 2022, 2, 100192.	1.4	18
4	ILC precursors differentiate into metabolically distinct ILC1-like cells during Mycobacterium tuberculosis infection. Cell Reports, 2022, 39, 110715.	2.9	19
5	Unravelling the sex-specific diversity and functions of adrenal gland macrophages. Cell Reports, 2022, 39, 110949.	2.9	13
6	Distinct metabolic programs established in the thymus control effector functions of γδT cell subsets in tumor microenvironments. Nature Immunology, 2021, 22, 179-192.	7.0	99
7	Proteostasis in dendritic cells is controlled by the PERK signaling axis independently of ATF4. Life Science Alliance, 2021, 4, e202000865.	1.3	9
8	Mitochondrial inhibitors circumvent adaptive resistance to venetoclax and cytarabine combination therapy in acute myeloid leukemia. Nature Cancer, 2021, 2, 1204-1223.	5.7	42
9	SCENITH: A Flow Cytometry-Based Method to Functionally Profile Energy Metabolism with Single-Cell Resolution. Cell Metabolism, 2020, 32, 1063-1075.e7.	7.2	189
10	Polymerase III transcription is necessary for T cell priming by dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22721-22729.	3.3	15
11	At the crossway of <scp>ER</scp> â€stress and proinflammatory responses. FEBS Journal, 2019, 286, 297-310.	2.2	67
12	SunRiSE: measuring translation elongation at single cell resolution by flow cytometry. Journal of Cell Science, 2018, 131, .	1.2	32
13	Protein synthesis inhibition and GADD34 control IFNâ€Î² heterogeneous expression in response toÂdsRNA. EMBO Journal, 2017, 36, 761-782.	3.5	64
14	BAD-LAMP controls TLR9 trafficking and signalling in human plasmacytoid dendritic cells. Nature Communications, 2017, 8, 913.	5.8	52
15	Detection of a Subset of Posttranscriptional Transfer RNA Modificationsin Vivowith a Restriction Fragment Length Polymorphism-Based Method. Biochemistry, 2017, 56, 4029-4038.	1.2	12
16	Regulation of protein synthesis and autophagy in activated dendritic cells: implications for antigen processing and presentation. Immunological Reviews, 2016, 272, 28-38.	2.8	20
17	Protein synthesis regulation, a pillar of strength for innate immunity?. Current Opinion in Immunology, 2015, 32, 28-35.	2.4	12
18	Presence of Antigen-Experienced T Cells with Low Grade of Differentiation and Proliferative Potential in Chronic Chagas Disease Myocarditis. PLoS Neglected Tropical Diseases, 2014, 8, e2989	1.3	31

#	Article	IF	CITATIONS
19	Altered frequency and phenotype of CD4+ forkhead box protein 3+ T cells and its association with autoantibody production in human immunodeficiency virus-infected paediatric patients. Clinical and Experimental Immunology, 2012, 168, 224-233.	1.1	16
20	Inhibitory Receptors Are Expressed by Trypanosoma cruzi-Specific Effector T Cells and in Hearts of Subjects with Chronic Chagas Disease. PLoS ONE, 2012, 7, e35966.	1.1	58