

Cristina Gutierrez-Vazquez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4237414/publications.pdf>

Version: 2024-02-01

23
papers

7,171
citations

377584

21
h-index

685536

24
g-index

25
all docs

25
docs citations

25
times ranked

12796
citing authors

#	ARTICLE	IF	CITATIONS
1	Protocol for in vitro analysis of pro-inflammatory and metabolic functions of cultured primary murine astrocytes. STAR Protocols, 2022, 3, 101033.	0.5	4
2	Barcoded viral tracing of single-cell interactions in central nervous system inflammation. Science, 2021, 372, .	6.0	127
3	Self-tunable engineered yeast probiotics for the treatment of inflammatory bowel disease. Nature Medicine, 2021, 27, 1212-1222.	15.2	124
4	Gut-licensed IFN γ ³ + NK cells drive LAMP1+TRAIL+ anti-inflammatory astrocytes. Nature, 2021, 590, 473-479.	13.7	178
5	AHR is a Zika virus host factor and a candidate target for antiviral therapy. Nature Neuroscience, 2020, 23, 939-951.	7.1	57
6	Transfer of extracellular vesicle microRNA controls germinal center reaction and antibody production. EMBO Reports, 2020, 21, e48925.	2.0	46
7	Control of tumor-associated macrophages and T cells in glioblastoma via AHR and CD39. Nature Neuroscience, 2019, 22, 729-740.	7.1	327
8	Metabolic Control of Astrocyte Pathogenic Activity via cPLA2-MAVS. Cell, 2019, 179, 1483-1498.e22.	13.5	120
9	Environmental Control of Astrocyte Pathogenic Activities in CNS Inflammation. Cell, 2019, 176, 581-596.e18.	13.5	150
10	Regulation of the Immune Response by the Aryl Hydrocarbon Receptor. Immunity, 2018, 48, 19-33.	6.6	596
11	Microglial control of astrocytes in response to microbial metabolites. Nature, 2018, 557, 724-728.	13.7	693
12	miRNA profiling during antigen-dependent T cell activation: A role for miR-132-3p. Scientific Reports, 2017, 7, 3508.	1.6	21
13	5' Uridylation controls mature microRNA turnover during CD4 T-cell activation. Rna, 2017, 23, 882-891.	1.6	47
14	Extracellular vesicles as a source for non-invasive biomarkers in bladder cancer progression. European Journal of Pharmaceutical Sciences, 2017, 98, 70-79.	1.9	75
15	Immunomodulatory role of microRNAs transferred by extracellular vesicles. Biology of the Cell, 2015, 107, 61-77.	0.7	114
16	Sorting it out: Regulation of exosome loading. Seminars in Cancer Biology, 2014, 28, 3-13.	4.3	592
17	Sumoylated hnRNPA2B1 controls the sorting of miRNAs into exosomes through binding to specific motifs. Nature Communications, 2013, 4, 2980.	5.8	1,522
18	Transfer of extracellular vesicles during immune cell-cell interactions. Immunological Reviews, 2013, 251, 125-142.	2.8	271

#	ARTICLE	IF	CITATIONS
19	Analysis of MicroRNA and Protein Transfer by Exosomes During an Immune Synapse. <i>Methods in Molecular Biology</i> , 2013, 1024, 41-51.	0.4	51
20	The Intracellular Interactome of Tetraspanin-enriched Microdomains Reveals Their Function as Sorting Machineries toward Exosomes. <i>Journal of Biological Chemistry</i> , 2013, 288, 11649-11661.	1.6	377
21	Unidirectional transfer of microRNA-loaded exosomes from T cells to antigen-presenting cells. <i>Nature Communications</i> , 2011, 2, 282.	5.8	1,525
22	Endosomal clathrin drives actin accumulation at the immunological synapse. <i>Journal of Cell Science</i> , 2011, 124, 820-830.	1.2	80
23	The leukocyte activation antigen CD69 limits allergic asthma and skin contact hypersensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 355-365.e3.	1.5	62