

Andres Baena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7807594/publications.pdf>

Version: 2024-02-01

31
papers

1,853
citations

394421

19
h-index

477307

29
g-index

32
all docs

32
docs citations

32
times ranked

2778
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulatory Impact of the sRNA Mcr11 in Two Clinical Isolates of Mycobacterium tuberculosis. <i>Current Microbiology</i> , 2022, 79, 39.	2.2	4
2	Dual RNA Sequencing of Mycobacterium tuberculosis-Infected Human Splenic Macrophages Reveals a Strain-Dependent Host-Pathogen Response to Infection. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1803.	4.1	10
3	New Conjugated Compound T5 Epidioxy-Sterol-ANB Inhibits the Growth of Mycobacterium tuberculosis Affecting the Cholesterol and Folate Pathways. <i>Frontiers in Microbiology</i> , 2020, 11, 537935.	3.5	0
4	A systematic evaluation of Mycobacterium tuberculosis Genome-Scale Metabolic Networks. <i>PLoS Computational Biology</i> , 2020, 16, e1007533.	3.2	17
5	Differential determinants of virulence in two Mycobacterium tuberculosis Colombian clinical isolates of the LAM09 family. <i>Virulence</i> , 2019, 10, 695-710.	4.4	36
6	Altered recruitment of Lyn, Syk and ZAP-70 into lipid rafts of activated B cells in Systemic Lupus Erythematosus. <i>Cellular Signalling</i> , 2019, 58, 9-19.	3.6	24
7	Innate immune cells for immunotherapy of autoimmune and cancer disorders. <i>International Reviews of Immunology</i> , 2017, 36, 315-337.	3.3	16
8	Targeting Innate Immune Cells for Immunotherapy. <i>Journal of Immunology Research</i> , 2017, 2017, 1-2.	2.2	6
9	Metabolic adaptation of two in silico mutants of Mycobacterium tuberculosis during infection. <i>BMC Systems Biology</i> , 2017, 11, 107.	3.0	27
10	Enhanced control of Mycobacterium tuberculosis extrapulmonary dissemination in mice by an arabinomannan-protein conjugate vaccine. <i>PLoS Pathogens</i> , 2017, 13, e1006250.	4.7	74
11	Encephalitozoon intestinalis Inhibits Dendritic Cell Differentiation through an IL-6-Dependent Mechanism. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 4.	3.9	11
12	Suppression of autophagy and antigen presentation by Mycobacterium tuberculosis PE_PGRS47. <i>Nature Microbiology</i> , 2016, 1, 16133.	13.3	133
13	Murine invariant natural killer T cells recognize glycolipids derived from extracts of the lichen <i>Stereocaulon ramulosum</i> . <i>Vitae</i> , 2015, 22, .	0.8	2
14	A Single Subset of Dendritic Cells Controls the Cytokine Bias of Natural Killer T Cell Responses to Diverse Glycolipid Antigens. <i>Immunity</i> , 2014, 40, 105-116.	14.3	90
15	Mycobacterial Membrane Vesicles Administered Systemically in Mice Induce a Protective Immune Response to Surface Compartments of Mycobacterium tuberculosis. <i>MBio</i> , 2014, 5, e01921-14.	4.1	102
16	Correlation between the response to Mycobacterium tuberculosis antigens and the tuberculin skin test in patients with rheumatoid arthritis in Colombia. <i>Biomedica</i> , 2013, 33, 226-32.	0.7	0
17	In vitro culture medium influences the vaccine efficacy of Mycobacterium bovis BCG. <i>Vaccine</i> , 2012, 30, 1038-1049.	3.8	44
18	A Rapid Fluorescence-Based Assay for Classification of iNKT Cell Activating Glycolipids. <i>Journal of the American Chemical Society</i> , 2011, 133, 5198-5201.	13.7	33

#	ARTICLE	IF	CITATIONS
19	Mycobacteria release active membrane vesicles that modulate immune responses in a TLR2-dependent manner in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 1471-1483.	8.2	300
20	Incorporation of NKT Cell-Activating Glycolipids Enhances Immunogenicity and Vaccine Efficacy of <i>Mycobacterium bovis</i> Bacillus Calmette-Guérin. <i>Journal of Immunology</i> , 2009, 183, 1644-1656.	0.8	74
21	Evasion and subversion of antigen presentation by <i>Mycobacterium tuberculosis</i> . <i>Tissue Antigens</i> , 2009, 74, 189-204.	1.0	140
22	Kinetics and Cellular Site of Glycolipid Loading Control the Outcome of Natural Killer T Cell Activation. <i>Immunity</i> , 2009, 30, 888-898.	14.3	159
23	Large Scale Mass Spectrometric Profiling of Peptides Eluted from HLA Molecules Reveals N-Terminal-Extended Peptide Motifs. <i>Journal of Immunology</i> , 2008, 181, 4874-4882.	0.8	36
24	Primate TNF Promoters Reveal Markers of Phylogeny and Evolution of Innate Immunity. <i>PLoS ONE</i> , 2007, 2, e621.	2.5	21
25	Aspartic Acid Homozygosity at Codon 57 of HLA-DQ $\hat{1}^2$ Is Associated with Susceptibility to Pulmonary Tuberculosis in Cambodia. <i>Journal of Immunology</i> , 2006, 176, 1090-1097.	0.8	56
26	The $\hat{1}030/\hat{1}862$ -linked TNF promoter single-nucleotide polymorphisms are associated with the inability to control HIV-1 viremia. <i>Immunogenetics</i> , 2003, 55, 497-501.	2.4	12
27	Antigen-specific and persistent tuberculin energy in a cohort of pulmonary tuberculosis patients from rural Cambodia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 7576-7581.	7.1	101
28	Ethnic-specific Genetic Associations with Pulmonary Tuberculosis. <i>Journal of Infectious Diseases</i> , 2002, 186, 1463-1468.	4.0	234
29	TNF- $\hat{1}\pm$ promoter single nucleotide polymorphisms are markers of human ancestry. <i>Genes and Immunity</i> , 2002, 3, 482-487.	4.1	65
30	Population data of F13A01, FES/FPS, VWA, CSF1PO, TPOX and THO1 short tandem repeat loci in a sample of African descent individuals of Colombia. <i>Forensic Science International</i> , 2001, 117, 235-236.	2.2	11
31	Population Frequency for the Short Tandem Repeat Loci D18S849, D3S1744, and D12S1090 in Caucasian-Mestizo and African Descent Populations of Colombia. <i>Journal of Forensic Sciences</i> , 2000, 45, 429-431.	1.6	15