

Edwin Leeansyah

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

2,206
citations

331642

21
h-index

302107

39
g-index

47
all docs

47
docs citations

47
times ranked

2959
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation, exhaustion, and persistent decline of the antimicrobial MR1-restricted MAIT-cell population in chronic HIV-1 infection. <i>Blood</i> , 2013, 121, 1124-1135.	1.4	347
2	Multiple layers of heterogeneity and subset diversity in human MAIT cell responses to distinct microorganisms and to innate cytokines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5434-E5443.	7.1	210
3	Arming of MAIT Cell Cytolytic Antimicrobial Activity Is Induced by IL-7 and Defective in HIV-1 Infection. <i>PLoS Pathogens</i> , 2015, 11, e1005072.	4.7	204
4	Acquisition of innate-like microbial reactivity in mucosal tissues during human fetal MAIT-cell development. <i>Nature Communications</i> , 2014, 5, 3143.	12.8	201
5	The CD4 ⁺ CD8 ⁺ MAIT cell subpopulation is a functionally distinct subset developmentally related to the main CD8 ⁺ MAIT cell pool. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11513-E11522.	7.1	147
6	Nonreversible MAIT cell dysfunction in chronic hepatitis C virus infection despite successful interferon-free therapy. <i>European Journal of Immunology</i> , 2016, 46, 2204-2210.	2.9	142
7	Inhibition of Telomerase Activity by Human Immunodeficiency Virus (HIV) Nucleos(t)ide Reverse Transcriptase Inhibitors: A Potential Factor Contributing to HIV-Associated Accelerated Aging. <i>Journal of Infectious Diseases</i> , 2013, 207, 1157-1165.	4.0	113
8	Human MAIT-cell responses to <i>Escherichia coli</i> : activation, cytokine production, proliferation, and cytotoxicity. <i>Journal of Leukocyte Biology</i> , 2016, 100, 233-240.	3.3	99
9	Tissue-resident MAIT cell populations in human oral mucosa exhibit an activated profile and produce IL-17. <i>European Journal of Immunology</i> , 2019, 49, 133-143.	2.9	85
10	Soluble biomarkers of HIV transmission, disease progression and comorbidities. <i>Current Opinion in HIV and AIDS</i> , 2013, 8, 117-124.	3.8	74
11	Chronic hepatitis delta virus infection leads to functional impairment and severe loss of MAIT cells. <i>Journal of Hepatology</i> , 2019, 71, 301-312.	3.7	62
12	Proteome analysis of human CD56 ^{neg} NK cells reveals a homogeneous phenotype surprisingly similar to CD56 ^{dim} NK cells. <i>European Journal of Immunology</i> , 2018, 48, 1456-1469.	2.9	41
13	The Mechanism Underlying Defective Fc γ 3 Receptor-Mediated Phagocytosis by HIV-1-Infected Human Monocyte-Derived Macrophages. <i>Journal of Immunology</i> , 2007, 178, 1096-1104.	0.8	39
14	Dynamic MAIT cell response with progressively enhanced innateness during acute HIV-1 infection. <i>Nature Communications</i> , 2020, 11, 272.	12.8	38
15	Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> . <i>PLoS Biology</i> , 2020, 18, e3000644.	5.6	37
16	Impaired Complement-Mediated Phagocytosis by HIV Type-1-Infected Human Monocyte-Derived Macrophages Involves a cAMP-Dependent Mechanism. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 619-629.	1.1	33
17	IL-7 treatment supports CD8 ⁺ mucosa-associated invariant T-cell restoration in HIV-1-infected patients on antiretroviral therapy. <i>Aids</i> , 2018, 32, 825-828.	2.2	32
18	Expansion of donor-unrestricted MAIT cells with enhanced cytolytic function suitable for TCR redirection. <i>JCI Insight</i> , 2021, 6, .	5.0	29

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19	Recruitment of MAIT Cells to the Intervillous Space of the Placenta by Placenta-Derived Chemokines. <i>Frontiers in Immunology</i> , 2019, 10, 1300.	4.8	27
20	Extensive Phenotypic Analysis, Transcription Factor Profiling, and Effector Cytokine Production of Human MAIT Cells by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2017, 1514, 241-256.	0.9	25
21	Emerging Role for MAIT Cells in Control of Antimicrobial Resistance. <i>Trends in Microbiology</i> , 2021, 29, 504-516.	7.7	25
22	Bacterial deception of MAIT cells in a cloud of superantigen and cytokines. <i>PLoS Biology</i> , 2017, 15, e2003167.	5.6	22
23	Will loss of your mucosa-associated invariant T cells weaken your HAART?. <i>Aids</i> , 2013, 27, 2501-2504.	2.2	21
24	Innate Invariant NKT Cell Recognition of HIV-1-Infected Dendritic Cells Is an Early Detection Mechanism Targeted by Viral Immune Evasion. <i>Journal of Immunology</i> , 2016, 197, 1843-1851.	0.8	20
25	Factors Influencing Functional Heterogeneity in Human Mucosa-Associated Invariant T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1602.	4.8	20
26	Contact-Dependent Interference with Invariant NKT Cell Activation by Herpes Simplex Virus-Infected Cells. <i>Journal of Immunology</i> , 2012, 188, 6216-6224.	0.8	18
27	MAIT cell activation is associated with disease severity markers in acute hantavirus infection. <i>Cell Reports Medicine</i> , 2021, 2, 100220.	6.5	15
28	Decreased NK Cell FcγR3 in HIV-1 Infected Individuals Receiving Combination Antiretroviral Therapy: a Cross Sectional Study. <i>PLoS ONE</i> , 2010, 5, e9643.	2.5	15
29	No Difference in the Rate of Change in Telomere Length or Telomerase Activity in HIV-Infected Patients after Three Years of Darunavir/Ritonavir with and without Nucleoside Analogues in the MONET Trial. <i>PLoS ONE</i> , 2014, 9, e109718.	2.5	13
30	MR1-Restricted T Cells with MAIT-like Characteristics Are Functionally Conserved in the Pteropid Bat <i>Pteropus alecto</i> . <i>IScience</i> , 2020, 23, 101876.	4.1	13
31	Oponization-Enhanced Antigen Presentation by MR1 Activates Rapid Polyfunctional MAIT Cell Responses Acting as an Effector Arm of Humoral Antibacterial Immunity. <i>Journal of Immunology</i> , 2020, 205, 67-77.	0.8	8
32	OMIP46: Characterization of invariant T cell subset activation in humans. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2018, 93, 499-503.	1.5	7
33	Exploring the Role of Innate Lymphocytes in the Immune System of Bats and Virus-Host Interactions. <i>Viruses</i> , 2022, 14, 150.	3.3	7
34	Longitudinal Analysis of Peripheral and Colonic CD161+ CD4+ T Cell Dysfunction in Acute HIV-1 Infection and Effects of Early Treatment Initiation. <i>Viruses</i> , 2020, 12, 1426.	3.3	3
35	Quantification of Human MAIT Cell-Mediated Cellular Cytotoxicity and Antimicrobial Activity. <i>Methods in Molecular Biology</i> , 2020, 2098, 149-165.	0.9	3
36	Preserved Mucosal-Associated Invariant T-Cell Numbers and Function in Idiopathic CD4 Lymphocytopenia. <i>Journal of Infectious Diseases</i> , 2021, 224, 715-725.	4.0	3

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37	Expression of MAIT Cells in Blood and Genital Mucosa of HIV Infected and Uninfected Women. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A47-A48.	1.1	2
38	Culture, expansion, and flow-cytometry-based functional analysis of pteropid bat MR1-restricted unconventional TĀcells. <i>STAR Protocols</i> , 2021, 2, 100487.	1.2	2
39	Mucosa-Associated Invariant T Cell Hypersensitivity to <i>Staphylococcus aureus</i> Leukocidin ED and Its Modulation by Activation. <i>Journal of Immunology</i> , 2022, ,ji2100912.	0.8	2
40	Title is missing!. , 2020, 18, e3000644.		0
41	Title is missing!. , 2020, 18, e3000644.		0
42	Title is missing!. , 2020, 18, e3000644.		0
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