

Federica Bozzano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5679387/publications.pdf>

Version: 2024-02-01

30
papers

1,000
citations

516681

16
h-index

501174

28
g-index

31
all docs

31
docs citations

31
times ranked

2167
citing authors

#	ARTICLE	IF	CITATIONS
1	Revisiting human natural killer cell subset function revealed cytolytic CD56 ^{dim} CD16 ⁺ NK cells as rapid producers of abundant IFN- γ on activation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 728-732.	7.1	306
2	Natural killer cells in HIV controller patients express an activated effector phenotype and do not up-regulate NKp44 on IL-2 stimulation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 11970-11975.	7.1	73
3	Activating NK cell receptor expression/function (NKp30, NKp46, DNAM-1) during chronic viraemic HCV infection is associated with the outcome of combined treatment. European Journal of Immunology, 2011, 41, 2905-2914.	2.9	66
4	The Longest Persistence of Viable SARS-CoV-2 With Recurrence of Viremia and Relapsing Symptomatic COVID-19 in an Immunocompromised Patient—A Case Study. Open Forum Infectious Diseases, 2021, 8, ofab217.	0.9	64
5	Functionally relevant decreases in activatory receptor expression on NK cells are associated with pulmonary tuberculosis in vivo and persist after successful treatment. International Immunology, 2009, 21, 779-791.	4.0	61
6	IMMUNOLOGY OF TUBERCULOSIS. Mediterranean Journal of Hematology and Infectious Diseases, 2014, 6, e2014027.	1.3	53
7	Extensive activation, tissue trafficking, turnover and functional impairment of NK cells in COVID-19 patients at disease onset associates with subsequent disease severity. PLoS Pathogens, 2021, 17, e1009448.	4.7	43
8	Control of the HIV-1 DNA Reservoir Is Associated <i>In Vivo</i> and <i>In Vitro</i> with NKp46/NKp30 (CD335 CD337) Inducibility and Interferon Gamma Production by Transcriptionally Unique NK Cells. Journal of Virology, 2017, 91, .	3.4	39
9	Involvement of Activating NK Cell Receptors and Their Modulation in Pathogen Immunity. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-11.	3.0	38
10	Successfully treated HIV-infected patients have differential expression of NK cell receptors (NKp46) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	32
11	Human NK Cells and Herpesviruses: Mechanisms of Recognition, Response and Adaptation. Frontiers in Microbiology, 2019, 10, 2297.	3.5	32
12	HTLV-1/-2 and HIV-1 co-infections: retroviral interference on host immune status. Frontiers in Microbiology, 2013, 4, 372.	3.5	29
13	Emergency exit™ of bone-marrow-resident CD34 ⁺ DNAM-1 ^{bright} CXCR4 ⁺ -committed lymphoid precursors during chronic infection and inflammation. Nature Communications, 2015, 6, 8109.	12.8	22
14	The Ligurian Human Immunodeficiency Virus Clinical Network: A Web Tool to Manage Patients With Human Immunodeficiency Virus in Primary Care and Multicenter Clinical Trials. Medicine 2 0, 2013, 2, e5.	2.4	22
15	Baseline and Dynamic Expression of Activating NK Cell Receptors in the Control of Chronic Viral Infections: The Paradigm of HIV-1 and HCV. Frontiers in Immunology, 2014, 5, 305.	4.8	16
16	Natural Killer Cell Development and Maturation Revisited: Possible Implications of a Novel Distinct Lin ⁺ CD34 ⁺ DNAM-1 ^{bright} CXCR4 ⁺ Cell Progenitor. Frontiers in Immunology, 2017, 8, 268.	4.8	16
17	HCMV-controlling NKG2C ⁺ NK cells originate from novel circulating inflammatory precursors. Journal of Allergy and Clinical Immunology, 2021, 147, 2343-2357.	2.9	16
18	NK-cell phenotype at interruption underlies widely divergent duration of CD4 ⁺ -guided antiretroviral treatment interruption. International Immunology, 2011, 23, 109-118.	4.0	14

#	ARTICLE	IF	CITATIONS
19	IFN γ -mediated increase in cytolytic activity of maturing NK cell upon exposure to HSV α -infected myelomonocytes. <i>European Journal of Immunology</i> , 2009, 39, 147-158.	2.9	11
20	Natural killer cells in hepatitis C virus infection. <i>Expert Review of Clinical Immunology</i> , 2012, 8, 775-788.	3.0	9
21	Inherent transcriptional signatures of NK cells are associated with response to IFN α /IFN β therapy in patients with Hepatitis C Virus. <i>Journal of Translational Medicine</i> , 2015, 13, 77.	4.4	8
22	NK Cell Precursors in Human Bone Marrow in Health and Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 2045.	4.8	8
23	A comparative analysis of unintegrated HIV-1 DNA measurement as a potential biomarker of the cellular reservoir in the blood of patients controlling and non-controlling viral replication. <i>Journal of Translational Medicine</i> , 2020, 18, 204.	4.4	7
24	Receptor modulation and functional activation of human CD34 ⁺ L ⁱⁿ -derived immature NK cells in vitro by <i>Mycobacterium bovis</i> BCG. <i>European Journal of Immunology</i> , 2012, 42, 2459-2470.	2.9	5
25	Innate immunity cell activation in virologically suppressed HIV-infected maraviroc-treated patients. <i>Aids</i> , 2014, 28, 1071-1074.	2.2	5
26	Relationship between innate immunity, soluble markers and metabolic-clinical parameters in HIV+ patients ART treated with HIV-RNA <50 cp/mL. <i>Journal of the International AIDS Society</i> , 2014, 17, 19718.	3.0	2
27	Persistence of Unintegrated HIV DNA Associates With Ongoing NK Cell Activation and CD34 ⁺ DNAM-1 ^{bright} CXCR4 ⁺ Precursor Turnover in Vertically Infected Patients Despite Successful Antiretroviral Treatment. <i>Frontiers in Immunology</i> , 2022, 13, 847816.	4.8	2
28	Conserved T cell and natural killer cell function in treatment-experienced adults receiving tenofovir plus didanosine as nucleoside reverse transcription inhibitor backbone. <i>Clinical and Experimental Immunology</i> , 2009, 158, 55-63.	2.6	1
29	Analysis of NK Cell Function and Receptor Expression During HTLV-1 and HTLV-2 Infection. <i>Methods in Molecular Biology</i> , 2017, 1582, 183-194.	0.9	0
30	Modulation of the Natural Killer Cell Compartment during DAAs treatment in Interferon-naïve HCV patients: The type of DAA matters. <i>Immunology Letters</i> , 2018, 203, 112-115.	2.5	0