

Martin A Ivarsson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6101879/publications.pdf>

Version: 2024-02-01

31
papers

4,630
citations

257101

24
h-index

476904

29
g-index

33
all docs

33
docs citations

33
times ranked

8475
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell reconstruction of the early maternal-fetal interface in humans. <i>Nature</i> , 2018, 563, 347-353.	13.7	1,547
2	Expression patterns of NKG2A, KIR, and CD57 define a process of CD56dim NK-cell differentiation uncoupled from NK-cell education. <i>Blood</i> , 2010, 116, 3853-3864.	0.6	654
3	NK cell responses to cytomegalovirus infection lead to stable imprints in the human KIR repertoire and involve activating KIRs. <i>Blood</i> , 2013, 121, 2678-2688.	0.6	455
4	T-bet and Eomes Are Differentially Linked to the Exhausted Phenotype of CD8+ T Cells in HIV Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004251.	2.1	273
5	Education of human natural killer cells by activating killer cell immunoglobulin-like receptors. <i>Blood</i> , 2010, 115, 1166-1174.	0.6	256
6	Cutting Edge: Identification and Characterization of Human Intrahepatic CD49a+ NK Cells. <i>Journal of Immunology</i> , 2015, 194, 2467-2471.	0.4	238
7	Human lung natural killer cells are predominantly comprised of highly differentiated hypofunctional CD69 ^{hi} CD56 ^{dim} cells. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1321-1330.e4.	1.5	113
8	Distinctive phenotypes and functions of innate lymphoid cells in human decidua during early pregnancy. <i>Nature Communications</i> , 2020, 11, 381.	5.8	110
9	Differentiation and functional regulation of human fetal NK cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 3889-3901.	3.9	108
10	Temporal Dynamics of the Primary Human T Cell Response to Yellow Fever Virus 17D As It Matures from an Effector- to a Memory-Type Response. <i>Journal of Immunology</i> , 2013, 190, 2150-2158.	0.4	97
11	Tissue-Specific Education of Decidual NK Cells. <i>Journal of Immunology</i> , 2015, 195, 3026-3032.	0.4	88
12	Activating KIR2DS4 Is Expressed by Uterine NK Cells and Contributes to Successful Pregnancy. <i>Journal of Immunology</i> , 2016, 197, 4292-4300.	0.4	80
13	Activating Killer Cell Ig-Like Receptors in Health and Disease. <i>Frontiers in Immunology</i> , 2014, 5, 184.	2.2	64
14	Continuous human uterine NK cell differentiation in response to endometrial regeneration and pregnancy. <i>Science Immunology</i> , 2021, 6, .	5.6	62
15	The Identity of Human Tissue-Emigrant CD8+ T Cells. <i>Cell</i> , 2020, 183, 1946-1961.e15.	13.5	58
16	The Human NK Cell Response to Yellow Fever Virus 17D Is Primarily Governed by NK Cell Differentiation Independently of NK Cell Education. <i>Journal of Immunology</i> , 2015, 195, 3262-3272.	0.4	47
17	NK cells are activated and primed for skin-homing during acute dengue virus infection in humans. <i>Nature Communications</i> , 2019, 10, 3897.	5.8	46
18	Modulation of Human Leukocyte Antigen-C by Human Cytomegalovirus Stimulates KIR2DS1 Recognition by Natural Killer Cells. <i>Frontiers in Immunology</i> , 2017, 8, 298.	2.2	45

#	ARTICLE	IF	CITATIONS
19	Invariant natural killer T cells developing in the human fetus accumulate and mature in the small intestine. <i>Mucosal Immunology</i> , 2014, 7, 1233-1243.	2.7	40
20	Composition and dynamics of the uterine NK cell KIR repertoire in menstrual blood. <i>Mucosal Immunology</i> , 2017, 10, 322-331.	2.7	37
21	High-Resolution Genetic and Phenotypic Analysis of KIR2DL1 Alleles and Their Association with Pre-Eclampsia. <i>Journal of Immunology</i> , 2018, 201, 2593-2601.	0.4	33
22	Tracing dynamic expansion of human NK cell subsets by high-resolution analysis of KIR repertoires and cellular differentiation. <i>European Journal of Immunology</i> , 2014, 44, 2192-2196.	1.6	32
23	Fetal CD103+ IL-17-Producing Group 3 Innate Lymphoid Cells Represent the Dominant Lymphocyte Subset in Human Amniotic Fluid. <i>Journal of Immunology</i> , 2016, 197, 3069-3075.	0.4	27
24	Identification of an elaborate NK-specific system regulating HLA-C expression. <i>PLoS Genetics</i> , 2018, 14, e1007163.	1.5	26
25	Primary sclerosing cholangitis leads to dysfunction and loss of MAIT cells. <i>European Journal of Immunology</i> , 2018, 48, 1997-2004.	1.6	25
26	29-Color Flow Cytometry: Unraveling Human Liver NK Cell Repertoire Diversity. <i>Frontiers in Immunology</i> , 2019, 10, 2692.	2.2	22
27	IgE Immune Complexes Stimulate an Increase in Lung Mast Cell Progenitors in a Mouse Model of Allergic Airway Inflammation. <i>PLoS ONE</i> , 2011, 6, e20261.	1.1	19
28	The cytokine profile of menstrual blood. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 339-346.	1.3	13
29	Human endometrial MAIT cells are transiently tissue resident and respond to <i>Neisseria gonorrhoeae</i> . <i>Mucosal Immunology</i> , 2021, 14, 357-365.	2.7	11
30	Uterine Natural Killer (NK) Cells. , 2018, , 462-468.		0
31	Methods for High-Dimensional Flow Cytometry Analysis of Human MAIT Cells in Tissues and Peripheral Blood. <i>Methods in Molecular Biology</i> , 2020, 2098, 71-82.	0.4	0