Milena Hasan

List of Publications by Year
in descending order

40 papers	2,518 citations	257101 24 h-index	276539 41 g-index
44 all docs	44 docs citations	44 times ranked	7157 citing authors

#	Article	IF	Citations
1	Natural variation in the parameters of innate immune cells is preferentially driven by genetic factors. Nature Immunology, 2018, 19, 302-314.	7.0	205
2	MCMV glycoprotein gp40 confers virus resistance to CD8+ T cells and NK cells in vivo. Nature Immunology, 2002, 3, 529-535.	7.0	196
3	Functional Analysis via Standardized Whole-Blood Stimulation Systems Defines the Boundaries of a Healthy Immune Response to Complex Stimuli. Immunity, 2014, 40, 436-450.	6.6	192
4	Distinctive roles of age, sex, and genetics in shaping transcriptional variation of human immune responses to microbial challenges. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E488-E497.	3.3	181
5	Enumeration of human antigenâ€“specific naive CD8+ T cells reveals conserved precursor frequencies. Blood, 2010, 115, 3718-3725.	0.6	155
6	NK cell activation through the NKG2D ligand MULT-1 is selectively prevented by the glycoprotein encoded by mouse cytomegalovirus gene m145. Journal of Experimental Medicine, 2005, 201, 211-220.	4.2	140
7	CD11cloB220+ interferon-producing killer dendritic cells are activated natural killer cells. Journal of Experimental Medicine, 2007, 204, 2569-2578.	4.2	140
8	Detection of Tumor Necrosis Factor Î± in Normal and Inflamed Human Dental Pulps. Archives of Medical Research, 2002, 33, 482-484.	1.5	116
9	Selective Down-Regulation of the NKG2D Ligand H60 by Mouse Cytomegalovirus m155 Glycoprotein. Journal of Virology, 2005, 79, 2920-2930.	1.5	99
10	The herpesviral Fc receptor fcr-1 down-regulates the NKG2D ligands MULT-1 and H60. Journal of Experimental Medicine, 2006, 203, 1843-1850.	4.2	92
11	GATA-3 promotes T-cell specification by repressing B-cell potential in proâ€“T cells in mice. Blood, 2013, 121, 1749-1759.	0.6	90
12	Standardized Whole-Blood Transcriptional Profiling Enables the Deconvolution of Complex Induced Immune Responses. Cell Reports, 2016, 16, 2777-2791.	2.9	84
13	HIV-1 Nef Inhibits Ruffles, Induces Filopodia, and Modulates Migration of Infected Lymphocytes. Journal of Virology, 2010, 84, 2282-2293.	1.5	77
14	Associations between usual diet and gut microbiota composition: results from the Milieu IntÃ©rieur cross-sectional study. American Journal of Clinical Nutrition, 2019, 109, 1472-1483.	2.2	66
15	HIBISCUS: Hydroxychloroquine for the secondary prevention of thrombotic and obstetrical events in primary antiphospholipid syndrome. Autoimmunity Reviews, 2018, 17, 1153-1168.	2.5	62
16	Associations between consumption of dietary fibers and the risk of cardiovascular diseases, cancers, type 2 diabetes, and mortality in the prospective NutriNet-SantÃ© cohort. American Journal of Clinical Nutrition, 2020, 112, 195-207.	2.2	60
17	Tissue Tropism and Target Cells of NSs-Deleted Rift Valley Fever Virus in Live Immunodeficient Mice. PLoS Neglected Tropical Diseases, 2011, 5, e1421.	1.3	59
18	Incomplete block of B cell development and immunoglobulin production in mice carrying the ? MT mutation on the BALB/c background. European Journal of Immunology, 2002, 32, 3463-3471.	1.6	58

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19	Cutting Edge: Thymic NK Cells Develop Independently from T Cell Precursors. Journal of Immunology, 2010, 185, 4993-4997.	0.4	53
20	A Role for the Immediate Early Gene Product c-fos in Imprinting T Cells with Short-Term Memory for Signal Summation. PLoS ONE, 2011, 6, e18916.	1.1	42
21	Semi-automated and standardized cytometric procedures for multi-panel and multi-parametric whole blood immunophenotyping. Clinical Immunology, 2015, 157, 261-276.	1.4	40
22	Simultaneous assessment of autophagy and apoptosis using multispectral imaging cytometry. Autophagy, 2011, 7, 1045-1051.	4.3	36
23	Human thymopoiesis is influenced by a common genetic variant within the TCRA-TCRD locus. Science Translational Medicine, 2018, 10, .	5.8	33
24	Identifying the etiology and pathophysiology underlying stunting and environmental enteropathy: study protocol of the AFRIBIOTA project. BMC Pediatrics, 2018, 18, 236.	0.7	32
25	Automated flow cytometric analysis across large numbers of samples and cell types. Clinical Immunology, 2015, 157, 249-260.	1.4	26
26	Primary antiphospholipid syndrome and antiphospholipid syndrome associated to systemic lupus: Are they different entities?. Autoimmunity Reviews, 2018, 17, 739-745.	2.5	26
27	In utero exposure to Azathioprine in autoimmune disease. Where do we stand?. Autoimmunity Reviews, 2020, 19, 102525.	2.5	22
28	Immune Profiling Enables Stratification of Patients With Active Tuberculosis Disease or Mycobacteriu m tuberculosis Infection. Clinical Infectious Diseases, 2021, 73, e3398-e3408.	2.9	18
29	Distinct single-component adjuvants steer human DC-mediated T-cell polarization via Toll-like receptor signaling toward a potent antiviral immune response. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	17
30	Single-Cell and Bulk RNA-Sequencing Reveal Differences in Monocyte Susceptibility to Influenza A Virus Infection Between Africans and Europeans. Frontiers in Immunology, 2021, 12, 768189.	2.2	14
31	High level of IL-10 expression in the blood of animal models possibly relates to resistance against leptospirosis. Cytokine, 2017, 96, 144-151.	1.4	13
32	Single-cell Gene Expression Using Multiplex RT-qPCR to Characterize Heterogeneity of Rare Lymphoid Populations. Journal of Visualized Experiments, 2017, , .	0.2	13
33	Unveiling Interindividual Variability of Human Fibroblast Innate Immune Response Using Robust Cell-Based Protocols. Frontiers in Immunology, 2020, 11, 569331.	2.2	10
34	Quantitative genetic analysis deciphers the impact of cis and trans regulation on cell-to-cell variability in protein expression levels. PLoS Genetics, 2020, 16, e1008686.	1.5	8
35	SCHNAPPs - Single Cell sHiNy APPlication(s). Journal of Immunological Methods, 2021, 499, 113176.	0.6	8
36	Integrative genetic and immune cell analysis of plasma proteins in healthy donors identifies novel associations involving primary immune deficiency genes. Genome Medicine, 2022, 14, 28.	3.6	8

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37	Macrophage chemotactic protein-1 mRNA levels in non-Hodgkin lymphoma. Clinical and Experimental Medicine, 2010, 10, 229-235.	1.9	5
38	Cytokine profile as a prognostic tool in coronavirus disease 2019. Comment on â€œUrgent avenues in the treatment of COVID-19: Targeting downstream inflammation to prevent catastrophic syndromeâ€•by Quartuccio et al. Joint Bone Spine. 2020;87:191â€“93. Joint Bone Spine, 2021, 88, 105074.	0.8	5
39	Early IFNÎ² secretion determines variable downstream IL-12p70 responses upon TLR4 activation. Cell Reports, 2022, 39, 110989.	2.9	4
40	Rhesus negative males have an enhanced IFNÎ³-mediated immune response to influenza A virus. Genes and Immunity, 2022, 23, 93-98.	2.2	2