

Greta Guarda

List of Publications by Year in descending order

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39
papers

6,091
citations

186209

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315616

38
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docs citations

39
times ranked

11035
citing authors

#	ARTICLE	IF	CITATIONS
1	NLRC5 promotes transcription of BTN3A1-3 genes and VÎ³9VÎ²2 TÂcell-mediated killing. IScience, 2021, 24, 101900.	1.9	14
2	FOXC2 controls adult lymphatic endothelial specialization, function, and gut lymphatic barrier preventing multiorgan failure. Science Advances, 2021, 7, .	4.7	43
3	Regulatory Factor X 7 and its Potential Link to Lymphoid Cancers. Trends in Cancer, 2020, 6, 6-9.	3.8	12
4	SHP-2 in Lymphocytes' Cytokine and Inhibitory Receptor Signaling. Frontiers in Immunology, 2019, 10, 2468.	2.2	37
5	Shp-2 is critical for ERK and metabolic engagement downstream of IL-15 receptor in NK cells. Nature Communications, 2019, 10, 1444.	5.8	29
6	The regulatory network behind MHC class I expression. Molecular Immunology, 2019, 113, 16-21.	1.0	122
7	Shp-2 Is Dispensable for Establishing T Cell Exhaustion and for PD-1 Signaling InÂVivo. Cell Reports, 2018, 23, 39-49.	2.9	114
8	The transcription factor Rfx7 limits metabolism of NK cells and promotes their maintenance and immunity. Nature Immunology, 2018, 19, 809-820.	7.0	42
9	Emerging Major Histocompatibility Complex Class I-Related Functions of NLRC5. Advances in Immunology, 2017, 133, 89-119.	1.1	13
10	NLRC5 shields T lymphocytes from NK-cell-mediated elimination under inflammatory conditions. Nature Communications, 2016, 7, 10554.	5.8	40
11	NLRC5, a promising new entry in tumor immunology. , 2016, 4, 39.		21
12	T Cell Priming by Activated <i>Nlrc5</i>-Deficient Dendritic Cells Is Unaffected despite Partially Reduced MHC Class I Levels. Journal of Immunology, 2016, 196, 2939-2946.	0.4	18
13	NLRC5 Exclusively Transactivates MHC Class I and Related Genes through a Distinctive SXY Module. PLoS Genetics, 2015, 11, e1005088.	1.5	81
14	Innate and adaptive effects of inflammasomes on T cell responses. Current Opinion in Immunology, 2013, 25, 359-365.	2.4	39
15	Innate receptors for adaptive immunity. Current Opinion in Microbiology, 2013, 16, 296-302.	2.3	27
16	Omega-3 Fatty Acids Prevent Inflammation and Metabolic Disorder through Inhibition of NLRP3 Inflammasome Activation. Immunity, 2013, 38, 1154-1163.	6.6	597
17	Periodic fever, aphthous stomatitis, pharyngitis, cervical adenitis syndrome is linked to dysregulated monocyte IL-1Î² production. Journal of Allergy and Clinical Immunology, 2013, 131, 1635-1643.	1.5	127
18	The Nlrp3 inflammasome regulates acute graft-versus-host disease. Journal of Experimental Medicine, 2013, 210, 1899-1910.	4.2	201

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19	NLRC5, at the Heart of Antigen Presentation. <i>Frontiers in Immunology</i> , 2013, 4, 397.	2.2	46
20	NLRC4 inflammasomes in dendritic cells regulate noncognate effector function by memory CD8+ T cells. <i>Nature Immunology</i> , 2012, 13, 162-169.	7.0	150
21	NLRC5 Deficiency Selectively Impairs MHC Class I- Dependent Lymphocyte Killing by Cytotoxic T Cells. <i>Journal of Immunology</i> , 2012, 188, 3820-3828.	0.4	116
22	Inhibitor of Apoptosis Proteins Limit RIP3 Kinase-Dependent Interleukin-1 Activation. <i>Immunity</i> , 2012, 36, 215-227.	6.6	430
23	Inflammasome Activators Induce Interleukin-1 β Secretion via Distinct Pathways with Differential Requirement for the Protease Function of Caspase-1. <i>Immunity</i> , 2012, 36, 388-400.	6.6	427
24	Type I IFN-mediated regulation of IL-1 production in inflammatory disorders. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 3395-3418.	2.4	32
25	The inflammasome: an integrated view. <i>Immunological Reviews</i> , 2011, 243, 136-151.	2.8	683
26	NLRX1/NOD5 deficiency does not affect MAVS signalling. <i>Cell Death and Differentiation</i> , 2011, 18, 1387-1387.	5.0	68
27	Type I Interferon Inhibits Interleukin-1 Production and Inflammasome Activation. <i>Immunity</i> , 2011, 34, 213-223.	6.6	810
28	Differential Expression of NLRP3 among Hematopoietic Cells. <i>Journal of Immunology</i> , 2011, 186, 2529-2534.	0.4	276
29	Acute Gout: The Inflammasome. <i>Current Rheumatology Reviews</i> , 2011, 7, 132-140.	0.4	1
30	Regulation of inflammasome activity. <i>Immunology</i> , 2010, 130, 329-336.	2.0	80
31	Nanoparticles activate the NLR pyrin domain containing 3 (Nlrp3) inflammasome and cause pulmonary inflammation through release of IL-1 β and IL-1 α . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 19449-19454.	3.3	470
32	Inflammatory Caspases in Innate Immunity and Inflammation. <i>Journal of Innate Immunity</i> , 2010, 2, 228-237.	1.8	78
33	T cells dampen innate immune responses through inhibition of NLRP1 and NLRP3 inflammasomes. <i>Nature</i> , 2009, 460, 269-273.	13.7	221
34	Malarial Hemozoin Is a Nalp3 Inflammasome Activating Danger Signal. <i>PLoS ONE</i> , 2009, 4, e6510.	1.1	334
35	The strength of T cell stimulation determines IL- γ responsiveness, secondary expansion, and lineage commitment of primed human CD4 ⁺ IL- γ ^{hi} T cells. <i>European Journal of Immunology</i> , 2008, 38, 30-39.	1.6	37
36	CD40L+ CD4+ memory T cells migrate in a CD62P-dependent fashion into reactive lymph nodes and license dendritic cells for T cell priming. <i>Journal of Experimental Medicine</i> , 2008, 205, 2561-2574.	4.2	64

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37	Activated Lymph Nodes Recruit Blood Borne NK Cells and Effector T Cells:Implications for Adaptive T Cell Responses. <i>Current Immunology Reviews</i> , 2008, 4, 20-27.	1.2	1
38	L-selectin-negative CCR7 ^{hi} effector and memory CD8 ⁺ T cells enter reactive lymph nodes and kill dendritic cells. <i>Nature Immunology</i> , 2007, 8, 743-752.	7.0	183
39	Encoded Self-Assembling Chemical Libraries. <i>Chimia</i> , 2005, 59, 798-802.	0.3	7