Giuseppe Sciume

List of Publications by Year
in descending order

41 papers	2,909 citations	279798 23 h-index	289244 40 g-index
43 all docs	43 docs citations	43 times ranked	6264 citing authors

#	Article	IF	Citations
1	(Auto)Antibody Responses Shape Memory NK Cell Pool Size and Composition. Biomedicines, 2022, 10, 625.	3.2	0
2	When killers become thieves: Trogocytosed PD-1 inhibits NK cells in cancer. Science Advances, 2022, 8, eabj3286.	10.3	35
3	NK Cells and Other Cytotoxic Innate Lymphocytes in Colorectal Cancer Progression and Metastasis. International Journal of Molecular Sciences, 2022, 23, 7859.	4.1	10
4	Multi-Dimensional Gene Regulation in Innate and Adaptive Lymphocytes: A View From Regulomes. Frontiers in Immunology, 2021, 12, 655590.	4.8	12
5	MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. Immunity, 2021, 54, 514-525.e6.	14.3	30
6	NK cell and ILC heterogeneity in colorectal cancer. New perspectives from high dimensional data. Molecular Aspects of Medicine, 2021, 80, 100967.	6.4	7
7	Granzyme A and CD160 expression delineates ILC1 with graded functions in the mouse liver. European Journal of Immunology, 2021, 51, 2568-2575.	2.9	28
8	The Regulatory Activity of Noncoding RNAs in ILCs. Cells, 2021, 10, 2742.	4.1	5
9	Immunometabolism pathways as the basis for innovative anti-viral strategies (INITIATE): A Marie Sklodowska-Curie innovative training network. Virus Research, 2020, 287, 198094.	2.2	2
10	Rapid Enhancer Remodeling and Transcription Factor Repurposing Enable High Magnitude Gene Induction upon Acute Activation of NK Cells. Immunity, 2020, 53, 745-758.e4.	14.3	46
11	Assessing Phosphorylation of STAT Transcription Factors in Mouse Innate Lymphoid Cells. Methods in Molecular Biology, 2020, 2121, 59-70.	0.9	1
12	Bone Marrow NK Cells: Origin, Distinctive Features, and Requirements for Tissue Localization. Frontiers in Immunology, 2019, 10, 1569.	4.8	27
13	Transcriptional, Epigenetic and Pharmacological Control of JAK/STAT Pathway in NK Cells. Frontiers in Immunology, 2019, 10, 2456.	4.8	8
14	Negative regulation of innate lymphoid cell responses in inflammation and cancer. Immunology Letters, 2019, 215, 28-34.	2.5	10
15	JAK Inhibition Differentially Affects NK Cell and ILC1 Homeostasis. Frontiers in Immunology, 2019, 10, 2972.	4.8	6
16	NCR⁺ ILC3 maintain larger STAT4 reservoir via Tâ€BET to regulate type 1 features upon ILâ€23 stimulation in mice. European Journal of Immunology, 2018, 48, 1174-1180.	2.9	33
17	<scp>JAK</scp>/<scp>STAT</scp> signaling in regulation of innate lymphoid cells: The gods before the guardians. Immunological Reviews, 2018, 286, 148-159.	6.0	51
18	Guest editorial: Innate lymphocytes: Development, homeostasis, and disease. Cytokine and Growth Factor Reviews, 2018, 42, 1-4.	7.2	1

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19	Subset- and tissue-defined STAT5 thresholds control homeostasis and function of innate lymphoid cells. Journal of Experimental Medicine, 2017, 214, 2999-3014.	8.5	85
20	Tofacitinib Ameliorates Murine Lupus and Its Associated Vascular Dysfunction. Arthritis and Rheumatology, 2017, 69, 148-160.	5.6	183
21	The SIICA School of Immunology 2017: a gathering for NGS (next generation scientists). European Journal of Immunology, 2017, 47, 1402-1404.	2.9	2
22	HiJAKing Innate Lymphoid Cells?. Frontiers in Immunology, 2017, 8, 438.	4.8	14
23	Epigenomic Views of Innate Lymphoid Cells. Frontiers in Immunology, 2017, 8, 1579.	4.8	26
24	How Mucosal Epithelia Deal with Stress: Role of NKG2D/NKG2D Ligands during Inflammation. Frontiers in Immunology, 2017, 8, 1583.	4.8	19
25	Developmental Acquisition of Regulomes Underlies Innate Lymphoid Cell Functionality. Cell, 2016, 165, 1120-1133.	28.9	273
26	EZH2 is crucial for both differentiation of regulatory T cells and T effector cell expansion. Scientific Reports, 2015, 5, 10643.	3.3	129
27	Asymmetric Action of STAT Transcription Factors Drives Transcriptional Outputs and Cytokine Specificity. Immunity, 2015, 42, 877-889.	14.3	137
28	Multiple Myeloma Impairs Bone Marrow Localization of Effector Natural Killer Cells by Altering the Chemokine Microenvironment. Cancer Research, 2015, 75, 4766-4777.	0.9	86
29	A mouse model of HIES reveals pro- and anti-inflammatory functions of STAT3. Blood, 2014, 123, 2978-2987.	1.4	71
30	The TNF-family cytokine TL1A promotes allergic immunopathology through group 2 innate lymphoid cells. Mucosal Immunology, 2014, 7, 958-968.	6.0	132
31	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. Immunological Reviews, 2014, 261, 23-49.	6.0	76
32	BACH2 represses effector programs to stabilize Treg-mediated immune homeostasis. Nature, 2013, 498, 506-510.	27.8	332
33	Differential chemotactic receptor requirements for NK cell subset trafficking into bone marrow. Frontiers in Immunology, 2013, 4, 12.	4.8	50
34	CX3CR1 Regulates the Maintenance of KLRG1+ NK Cells into the Bone Marrow by Promoting Their Entry into Circulation. Journal of Immunology, 2013, 191, 5684-5694.	0.8	40
35	Distinct requirements for T-bet in gut innate lymphoid cells. Journal of Experimental Medicine, 2012, 209, 2331-2338.	8.5	160
36	TGF-Î² and retinoic acid induce the microRNA miR-10a, which targets Bcl-6 and constrains the plasticity of helper T cells. Nature Immunology, 2012, 13, 587-595.	14.5	255

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37	Interleukin-27 Priming of T Cells Controls IL-17 Production In trans via Induction of the Ligand PD-L1. Immunity, 2012, 36, 1017-1030.	14.3	229
38	CX3CR1 expression defines 2 KLRG1+ mouse NK-cell subsets with distinct functional properties and positioning in the bone marrow. Blood, 2011, 117, 4467-4475.	1.4	56
39	Chemokines and glioma: Invasion and more. Journal of Neuroimmunology, 2010, 224, 8-12.	2.3	67
40	CX3CR1/CX3CL1 axis negatively controls glioma cell invasion and is modulated by transforming growth factor-beta1. Neuro-Oncology, 2010, 12, 701-710.	1.2	63
41	CCL3 and CXCL12 regulate trafficking of mouse bone marrow NK cell subsets. Blood, 2008, 111, 3626-3634.	1.4	109