

Giuseppe Sciume

List of Publications by Year in descending order

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Version: 2024-02-01

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	BACH2 represses effector programs to stabilize Treg-mediated immune homeostasis. <i>Nature</i> , 2013, 498, 506-510.	27.8	332
2	Developmental Acquisition of Regulomes Underlies Innate Lymphoid Cell Functionality. <i>Cell</i> , 2016, 165, 1120-1133.	28.9	273
3	TGF- β 2 and retinoic acid induce the microRNA miR-10a, which targets Bcl-6 and constrains the plasticity of helper T cells. <i>Nature Immunology</i> , 2012, 13, 587-595.	14.5	255
4	Interleukin-27 Priming of T Cells Controls IL-17 Production In trans via Induction of the Ligand PD-L1. <i>Immunity</i> , 2012, 36, 1017-1030.	14.3	229
5	Tofacitinib Ameliorates Murine Lupus and Its Associated Vascular Dysfunction. <i>Arthritis and Rheumatology</i> , 2017, 69, 148-160.	5.6	183
6	Distinct requirements for T-bet in gut innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 2331-2338.	8.5	160
7	Asymmetric Action of STAT Transcription Factors Drives Transcriptional Outputs and Cytokine Specificity. <i>Immunity</i> , 2015, 42, 877-889.	14.3	137
8	The TNF-family cytokine TL1A promotes allergic immunopathology through group 2 innate lymphoid cells. <i>Mucosal Immunology</i> , 2014, 7, 958-968.	6.0	132
9	EZH2 is crucial for both differentiation of regulatory T cells and T effector cell expansion. <i>Scientific Reports</i> , 2015, 5, 10643.	3.3	129
10	CCL3 and CXCL12 regulate trafficking of mouse bone marrow NK cell subsets. <i>Blood</i> , 2008, 111, 3626-3634.	1.4	109
11	Multiple Myeloma Impairs Bone Marrow Localization of Effector Natural Killer Cells by Altering the Chemokine Microenvironment. <i>Cancer Research</i> , 2015, 75, 4766-4777.	0.9	86
12	Subset- and tissue-defined STAT5 thresholds control homeostasis and function of innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2017, 214, 2999-3014.	8.5	85
13	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. <i>Immunological Reviews</i> , 2014, 261, 23-49.	6.0	76
14	A mouse model of HIES reveals pro- and anti-inflammatory functions of STAT3. <i>Blood</i> , 2014, 123, 2978-2987.	1.4	71
15	Chemokines and glioma: Invasion and more. <i>Journal of Neuroimmunology</i> , 2010, 224, 8-12.	2.3	67
16	CX3CR1/CX3CL1 axis negatively controls glioma cell invasion and is modulated by transforming growth factor-beta1. <i>Neuro-Oncology</i> , 2010, 12, 701-710.	1.2	63
17	CX3CR1 expression defines 2 KLRG1+ mouse NK-cell subsets with distinct functional properties and positioning in the bone marrow. <i>Blood</i> , 2011, 117, 4467-4475.	1.4	56
18	<sc>JAK</sc>/<sc>STAT</sc> signaling in regulation of innate lymphoid cells: The gods before the guardians. <i>Immunological Reviews</i> , 2018, 286, 148-159.	6.0	51

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19	Differential chemotactic receptor requirements for NK cell subset trafficking into bone marrow. <i>Frontiers in Immunology</i> , 2013, 4, 12.	4.8	50
20	Rapid Enhancer Remodeling and Transcription Factor Repurposing Enable High Magnitude Gene Induction upon Acute Activation of NK Cells. <i>Immunity</i> , 2020, 53, 745-758.e4.	14.3	46
21	CX3CR1 Regulates the Maintenance of KLRG1+ NK Cells into the Bone Marrow by Promoting Their Entry into Circulation. <i>Journal of Immunology</i> , 2013, 191, 5684-5694.	0.8	40
22	When killers become thieves: Trogocytosed PD-1 inhibits NK cells in cancer. <i>Science Advances</i> , 2022, 8, eabj3286.	10.3	35
23	NCR ⁺ ILC3 maintain larger STAT4 reservoir via T _H 17 to regulate type 1 features upon IL-23 stimulation in mice. <i>European Journal of Immunology</i> , 2018, 48, 1174-1180.	2.9	33
24	MicroRNA-221 and -222 modulate intestinal inflammatory Th17 cell response as negative feedback regulators downstream of interleukin-23. <i>Immunity</i> , 2021, 54, 514-525.e6.	14.3	30
25	Granzyme A and CD160 expression delineates ILC1 with graded functions in the mouse liver. <i>European Journal of Immunology</i> , 2021, 51, 2568-2575.	2.9	28
26	Bone Marrow NK Cells: Origin, Distinctive Features, and Requirements for Tissue Localization. <i>Frontiers in Immunology</i> , 2019, 10, 1569.	4.8	27
27	Epigenomic Views of Innate Lymphoid Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1579.	4.8	26
28	How Mucosal Epithelia Deal with Stress: Role of NKG2D/NKG2D Ligands during Inflammation. <i>Frontiers in Immunology</i> , 2017, 8, 1583.	4.8	19
29	Hijacking Innate Lymphoid Cells?. <i>Frontiers in Immunology</i> , 2017, 8, 438.	4.8	14
30	Multi-Dimensional Gene Regulation in Innate and Adaptive Lymphocytes: A View From Regulomes. <i>Frontiers in Immunology</i> , 2021, 12, 655590.	4.8	12
31	Negative regulation of innate lymphoid cell responses in inflammation and cancer. <i>Immunology Letters</i> , 2019, 215, 28-34.	2.5	10
32	NK Cells and Other Cytotoxic Innate Lymphocytes in Colorectal Cancer Progression and Metastasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7859.	4.1	10
33	Transcriptional, Epigenetic and Pharmacological Control of JAK/STAT Pathway in NK Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2456.	4.8	8
34	NK cell and ILC heterogeneity in colorectal cancer. New perspectives from high dimensional data. <i>Molecular Aspects of Medicine</i> , 2021, 80, 100967.	6.4	7
35	JAK Inhibition Differentially Affects NK Cell and ILC1 Homeostasis. <i>Frontiers in Immunology</i> , 2019, 10, 2972.	4.8	6
36	The Regulatory Activity of Noncoding RNAs in ILCs. <i>Cells</i> , 2021, 10, 2742.	4.1	5

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37	The SIICA School of Immunology 2017: a gathering for NGS (next generation scientists). <i>European Journal of Immunology</i> , 2017, 47, 1402-1404.	2.9	2
38	Immunometabolism pathways as the basis for innovative anti-viral strategies (INITIATE): A Marie Skłodowska-Curie innovative training network. <i>Virus Research</i> , 2020, 287, 198094.	2.2	2
39	Guest editorial: Innate lymphocytes: Development, homeostasis, and disease. <i>Cytokine and Growth Factor Reviews</i> , 2018, 42, 1-4.	7.2	1
40	Assessing Phosphorylation of STAT Transcription Factors in Mouse Innate Lymphoid Cells. <i>Methods in Molecular Biology</i> , 2020, 2121, 59-70.	0.9	1
41	(Auto)Antibody Responses Shape Memory NK Cell Pool Size and Composition. <i>Biomedicines</i> , 2022, 10, 625.	3.2	0