

# Gloria Soldevila

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7917874/publications.pdf>

Version: 2024-02-01

62  
papers

1,566  
citations

331670

21  
h-index

330143

37  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2478  
citing authors

#	ARTICLE	IF	CITATIONS
1	The liver eliminates T cells undergoing antigen-triggered apoptosis in vivo. <i>Immunity</i> , 1994, 1, 741-749.	14.3	283
2	High glucose concentrations induce TNF- $\alpha$ production through the down-regulation of CD33 in primary human monocytes. <i>BMC Immunology</i> , 2012, 13, 19.	2.2	113
3	When versatility matters: activins/inhibins as key regulators of immunity. <i>Immunology and Cell Biology</i> , 2012, 90, 137-148.	2.3	73
4	The immunomodulatory properties of the CD5 lymphocyte receptor in health and disease. <i>Current Opinion in Immunology</i> , 2011, 23, 310-318.	5.5	66
5	Immune sexual dimorphism: Effect of gonadal steroids on the expression of cytokines, sex steroid receptors, and lymphocyte proliferation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 113, 57-64.	2.5	65
6	The multiple faces of CD5. <i>Journal of Leukocyte Biology</i> , 2019, 105, 891-904.	3.3	55
7	Impaired chemokine-induced migration during T-cell development in the absence of Jak 3. <i>Immunology</i> , 2004, 112, 191-200.	4.4	47
8	CD5-Dependent CK2 Activation Pathway Regulates Threshold for T Cell Anergy. <i>Journal of Immunology</i> , 2012, 189, 2918-2930.	0.8	45
9	Increased numbers of thymic and peripheral CD4 <sup>+</sup> CD25 <sup>+</sup> Foxp3 <sup>+</sup> cells in the absence of CD5 signaling. <i>European Journal of Immunology</i> , 2009, 39, 2233-2247.	2.9	43
10	Effect of pro-inflammatory cytokine stimulation on human breast cancer: Implications of chemokine receptor expression in cancer metastasis. <i>Cancer Letters</i> , 2009, 283, 176-185.	7.2	42
11	Cytotoxic effect of IFN- $\gamma$ plus TNF- $\alpha$ on human islet cells. <i>Journal of Autoimmunity</i> , 1991, 4, 291-306.	6.5	40
12	The role of TGF- $\beta$ 2 superfamily during T cell development: new insights. <i>Immunology Letters</i> , 2007, 109, 1-12.	2.5	36
13	Adhesion Molecules in Human Islet $\beta$ -cells: De Novo Induction of ICAM-1 but Not LFA-3. <i>Diabetes</i> , 1991, 40, 1382-1390.	0.6	34
14	CCR9 Is a Key Regulator of Early Phases of Allergic Airway Inflammation. <i>Mediators of Inflammation</i> , 2016, 2016, 1-16.	3.0	34
15	Transfection with SV40 gene of human pancreatic endocrine cells. <i>Journal of Autoimmunity</i> , 1991, 4, 381-396.	6.5	31
16	Methylation of FOXP3 TSDR Underlies the Impaired Suppressive Function of Tregs from Long-term Belatacept-Treated Kidney Transplant Patients. <i>Frontiers in Immunology</i> , 2017, 8, 219.	4.8	30
17	Jak3 Is Involved in Dendritic Cell Maturation and CCR7-Dependent Migration. <i>PLoS ONE</i> , 2009, 4, e7066.	2.5	27
18	CD16+ human monocyte-derived dendritic cells matured with different and unrelated stimuli promote similar allogeneic Th2 responses: regulation by pro- and anti-inflammatory cytokines. <i>International Immunology</i> , 2004, 16, 1251-1263.	4.0	26

#	ARTICLE	IF	CITATIONS
19	Entamoeba histolytica cysteine protease 2 (EhCP2) modulates leucocyte migration by proteolytic cleavage of chemokines. <i>Parasite Immunology</i> , 2004, 26, 237-241.	1.5	26
20	Inhibins are the major activin ligands expressed during early thymocyte development. <i>Developmental Dynamics</i> , 2006, 235, 1124-1132.	1.8	23
21	Interferon gamma induces actin polymerization, Rac1 activation and down regulates phagocytosis in human monocytic cells. <i>Cytokine</i> , 2012, 57, 158-168.	3.2	23
22	The Nontoxic Cholera B Subunit Is a Potent Adjuvant for Intradermal DC-Targeted Vaccination. <i>Frontiers in Immunology</i> , 2018, 9, 2212.	4.8	21
23	Activins and inhibins: Novel regulators of thymocyte development. <i>Biochemical and Biophysical Research Communications</i> , 2009, 381, 229-235.	2.1	20
24	Reevaluation of Autoantibodies to Islet Cell Membrane in IDDM: Failure to Detect Islet Cell Surface Antibodies Using Human Islet Cells as Substrate. <i>Diabetes</i> , 1992, 41, 1624-1631.	0.6	19
25	CD11c decrease in mouse thymic dendritic cells after vanadium inhalation. <i>Journal of Immunotoxicology</i> , 2012, 9, 374-380.	1.7	17
26	Jak3 Enables Chemokine-Dependent Actin Cytoskeleton Reorganization by Regulating Cofilin and Rac/Rhoa GTPases Activation. <i>PLoS ONE</i> , 2014, 9, e88014.	2.5	17
27	Role of CRTAM during mouse early T lymphocytes development. <i>Developmental and Comparative Immunology</i> , 2010, 34, 196-202.	2.3	16
28	Transgenic Expression of Soluble Human CD5 Enhances Experimentally-Induced Autoimmune and Anti-Tumoral Immune Responses. <i>PLoS ONE</i> , 2014, 9, e84895.	2.5	16
29	Functional Interaction of Hypoxia-Inducible Factor 2-Alpha and Autophagy Mediates Drug Resistance in Colon Cancer Cells. <i>Cancers</i> , 2019, 11, 755.	3.7	14
30	Large-Scale Generation of Human Allospecific Induced Tregs With Functional Stability for Use in Immunotherapy in Transplantation. <i>Frontiers in Immunology</i> , 2020, 11, 375.	4.8	14
31	A Key Role for Inhibins in Dendritic Cell Maturation and Function. <i>PLoS ONE</i> , 2016, 11, e0167813.	2.5	14
32	Analysis of the antimicrobial activities of a chemokine-derived peptide (CDAP-4) on <i>Pseudomonas aeruginosa</i> . <i>Biochemical and Biophysical Research Communications</i> , 2007, 355, 352-358.	2.1	13
33	Janus kinase 3-deficient T lymphocytes have an intrinsic defect in CCR7-mediated homing to peripheral lymphoid organs. <i>Immunology</i> , 2007, 122, 247-260.	4.4	13
34	Proteolytic cleavage of chemokines by <i>Trypanosoma cruzi</i> 's cruzipain inhibits chemokine functions by promoting the generation of antagonists. <i>Immunobiology</i> , 2010, 215, 413-426.	1.9	13
35	CD5-CK2 Signaling Modulates Erk Activation and Thymocyte Survival. <i>PLoS ONE</i> , 2016, 11, e0168155.	2.5	13
36	CDIP-2, a synthetic peptide derived from chemokine (C-C motif) ligand 13 (CCL13), ameliorates allergic airway inflammation. <i>Clinical and Experimental Immunology</i> , 2008, 152, 354-363.	2.6	12

#	ARTICLE	IF	CITATIONS
37	CCR9+ T cells contribute to the resolution of the inflammatory response in a mouse model of intestinal amoebiasis. <i>Immunobiology</i> , 2012, 217, 795-807.	1.9	12
38	CD5 on dendritic cells regulates CD4+ and CD8+ T cell activation and induction of immune responses. <i>PLoS ONE</i> , 2019, 14, e0222301.	2.5	12
39	The carboxy-terminal region of CD5 is required for c-CBL mediated TCR signaling downmodulation in thymocytes. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 52-59.	2.1	10
40	RCAN 1 and 3 proteins regulate thymic positive selection. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 295-301.	2.1	10
41	A CCL chemokine-derived peptide (CDIP-2) exerts anti-inflammatory activity via CCR1, CCR2 and CCR3 chemokine receptors: Implications as a potential therapeutic treatment of asthma. <i>International Immunopharmacology</i> , 2014, 20, 1-11.	3.8	9
42	Functional requirement of tyrosine residue 429 within CD5 cytoplasmic domain for regulation of T cell activation and survival. <i>Biochemical and Biophysical Research Communications</i> , 2015, 466, 381-387.	2.1	9
43	T $\hat{1}^2$ RIII is induced by TCR signaling and downregulated in FoxP3+ regulatory T cells. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 82-87.	2.1	9
44	Inappropriate expression of HLA Class II molecules in endocrine epithelial cells: The phenomenon, the new experimental data and comparison with animal models. <i>Journal of Autoimmunity</i> , 1989, 2, 163-169.	6.5	8
45	Betaglycan (T $\hat{1}^2$ RIII) Is Expressed in the Thymus and Regulates T Cell Development by Protecting Thymocytes from Apoptosis. <i>PLoS ONE</i> , 2012, 7, e44217.	2.5	8
46	Hla DR, DP, DQ Induction in Human Islet $\beta$ Cells by the Cytokine Combination IFN- $\gamma$ + TNF- $\alpha$ . <i>Autoimmunity</i> , 1990, 6, 307-317.	2.6	7
47	A New MAP Kinase Protein Involved in Estradiol-Stimulated Reproduction of the Helminth Parasite <i>Taenia crassiceps</i> . <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-11.	3.0	7
48	Enhanced proapoptotic response of the promyelocytic leukemia HL-60 cells treated with an <i>Uncaria tomentosa</i> alkaloid preparation. <i>Journal of Herbal Medicine</i> , 2013, 3, 149-156.	2.0	7
49	Ex vivo expansion of regulatory T cells from long-term Belatacept-treated kidney transplant patients restores their phenotype and suppressive function but not their FOXP3 TSDR demethylation status. <i>Cellular Immunology</i> , 2020, 348, 104044.	3.0	7
50	Chimeric Antigen Receptor (CAR) T Cell Therapy for Cancer. Challenges and Opportunities: An Overview. <i>Methods in Molecular Biology</i> , 2021, 2174, 219-244.	0.9	7
51	Obesity modulates the immune macroenvironment associated with breast cancer development. <i>PLoS ONE</i> , 2022, 17, e0266827.	2.5	7
52	Analysis of the Individual Role of the TCR $\alpha$ Chain in Transgenic Mice after Conditional Activation with Chemical Inducers of Dimerization. <i>Cellular Immunology</i> , 2001, 214, 123-138.	3.0	6
53	The role of the Jak $\sigma$ Stat pathway in chemokine $\sigma$ mediated signaling in T lymphocytes. <i>Signal Transduction</i> , 2007, 7, 427-438.	0.4	6
54	Inhibins Tune the Thymocyte Selection Process by Regulating Thymic Stromal Cell Differentiation. <i>Journal of Immunology Research</i> , 2015, 2015, 1-15.	2.2	6

#	ARTICLE	IF	CITATIONS
55	Inhibins regulate peripheral regulatory T cell induction through modulation of dendritic cell function. <i>FEBS Open Bio</i> , 2019, 9, 137-147.	2.3	6
56	Tilmicosin modulates the innate immune response and preserves casein production in bovine mammary alveolar cells during <i>Staphylococcus aureus</i> infection. <i>Journal of Animal Science</i> , 2019, 97, 644-656.	0.5	6
57	Highly Purified Alloantigen-Specific Tregs From Healthy and Chronic Kidney Disease Patients Can Be Long-Term Expanded, Maintaining a Suppressive Phenotype and Function in the Presence of Inflammatory Cytokines. <i>Frontiers in Immunology</i> , 2021, 12, 686530.	4.8	5
58	Human CD4+ effector T lymphocytes generated upon TCR engagement with self-peptides respond defectively to IL-7 in their transition to memory cells. <i>Cellular and Molecular Immunology</i> , 2013, 10, 261-274.	10.5	3
59	Neonatal respiratory syncytial virus infection has an effect on lung inflammation and the CD4+CD25+T cell subpopulation during ovalbumin sensitization in adult mice. <i>Clinical and Experimental Immunology</i> , 2016, 185, 190-201.	2.6	2
60	Analysis of Tumor-Derived Exosomes by Nanoscale Flow Cytometry. <i>Methods in Molecular Biology</i> , 2021, 2174, 171-191.	0.9	2
61	A Specific Signalling Signature Characterizes the Development of Naturally Occurring and Antigen-Specific Regulatory T Cells. <i>Immunological Investigations</i> , 2009, 38, 851-867.	2.0	1
62	Role of the CC Chemokine Receptor CCR9 in the Regulation of Inflammatory Process During Allergic Airway Inflammation. <i>World Allergy Organization Journal</i> , 2012, 5, S40-S41.	3.5	0