

# Christophe Jamin

## List of Publications by Year in descending order

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71  
papers

2,986  
citations

136950

32  
h-index

168389

53  
g-index

76  
all docs

76  
docs citations

76  
times ranked

3684  
citing authors

#	ARTICLE	IF	CITATIONS
1	BAFF Overexpression Is Associated with Autoantibody Production in Autoimmune Diseases. <i>Annals of the New York Academy of Sciences</i> , 2005, 1050, 34-39.	3.8	305
2	Improvement of Sjögren's syndrome after two infusions of rituximab (anti-CD20). <i>Arthritis and Rheumatism</i> , 2007, 57, 310-317.	6.7	280
3	CD5 expression in human B-cell populations. <i>Trends in Immunology</i> , 1999, 20, 312-316.	7.5	149
4	Human T cells induce their own regulation through activation of B cells. <i>Journal of Autoimmunity</i> , 2011, 36, 228-238.	6.5	138
5	Nucleolin directly mediates Epstein-Barr virus immune evasion through binding to G-quadruplexes of EBNA1 mRNA. <i>Nature Communications</i> , 2017, 8, 16043.	12.8	94
6	Regulatory B cells play a key role in immune system balance. <i>Joint Bone Spine</i> , 2013, 80, 18-22.	1.6	89
7	Maturation and function of human dendritic cells are regulated by B lymphocytes. <i>Blood</i> , 2012, 119, 106-114.	1.4	81
8	Integrative Analysis Reveals a Molecular Stratification of Systemic Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2021, 73, 1073-1085.	5.6	81
9	TLR2 Is One of the Endothelial Receptors for Î²2-Glycoprotein I. <i>Journal of Immunology</i> , 2010, 185, 1550-1557.	0.8	71
10	Dysfunctional B cells in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2004, 3, 516-523.	5.8	70
11	Rheumatoid factor on a daily basis. <i>Autoimmunity</i> , 2005, 38, 11-16.	2.6	70
12	Human regulatory B cells control the T <sub>H</sub> cell response. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 215-222.	2.9	70
13	Regulatory B Cells in Autoimmune Diseases. <i>Annals of the New York Academy of Sciences</i> , 2009, 1173, 260-267.	3.8	68
14	Induction of endothelial cell apoptosis by the binding of anti-endothelial cell antibodies to Hsp60 in vasculitis-associated systemic autoimmune diseases. <i>Arthritis and Rheumatism</i> , 2005, 52, 4028-4038.	6.7	67
15	A new molecular classification to drive precision treatment strategies in primary Sjögren's syndrome. <i>Nature Communications</i> , 2021, 12, 3523.	12.8	67
16	In Sjögren's syndrome, B lymphocytes induce epithelial cells of salivary glands into apoptosis through protein kinase C delta activation. <i>Autoimmunity Reviews</i> , 2012, 11, 252-258.	5.8	63
17	B cells display an abnormal distribution and an impaired suppressive function in patients with chronic antibody-mediated rejection. <i>Kidney International</i> , 2014, 85, 590-599.	5.2	62
18	Sjögren's syndrome: Where do we stand, and where shall we go?. <i>Journal of Autoimmunity</i> , 2014, 51, 109-114.	6.5	61

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19	Regulatory B lymphocytes in humans: A potential role in autoimmunity. <i>Arthritis and Rheumatism</i> , 2008, 58, 1900-1906.	6.7	54
20	Modulation of endothelial cell damages by anti-Hsp60 autoantibodies in systemic autoimmune diseases. <i>Autoimmunity Reviews</i> , 2007, 6, 438-443.	5.8	52
21	The weight of interleukin-6 in B cell-related autoimmune disorders. <i>Journal of Autoimmunity</i> , 2009, 32, 206-210.	6.5	46
22	Expression of RAGs in Peripheral B Cells outside Germinal Centers Is Associated with the Expression of CD5. <i>Journal of Immunology</i> , 2005, 174, 5553-5561.	0.8	45
23	Regulatory B Cells: An Exciting Target for Future Therapeutics in Transplantation. <i>Frontiers in Immunology</i> , 2014, 5, 11.	4.8	44
24	TLR9 drives the development of transitional B cells towards the marginal zone pathway and promotes autoimmunity. <i>Journal of Autoimmunity</i> , 2012, 39, 173-179.	6.5	43
25	B lymphocytes on the front line of autoimmunity. <i>Autoimmunity Reviews</i> , 2006, 5, 215-221.	5.8	42
26	TLR9 responses of B cells are repressed by intravenous immunoglobulin through the recruitment of phosphatase. <i>Journal of Autoimmunity</i> , 2011, 37, 190-197.	6.5	40
27	Autoantibodies to Endothelial Cell Surface ATP Synthase, the Endogenous Receptor for Hsp60, Might Play a Pathogenic Role in Vasculatides. <i>PLoS ONE</i> , 2011, 6, e14654.	2.5	39
28	Role of toll-like receptors in primary Sjögren's syndrome with a special emphasis on B-cell maturation within exocrine tissues. <i>Journal of Autoimmunity</i> , 2012, 39, 69-76.	6.5	39
29	The mosaic of B-cell subsets (with special emphasis on primary Sjögren's syndrome). <i>Autoimmunity Reviews</i> , 2007, 6, 149-154.	5.8	37
30	Multi-center harmonization of flow cytometers in the context of the European "PRECISESADS" project. <i>Autoimmunity Reviews</i> , 2016, 15, 1038-1045.	5.8	36
31	B Lymphocytes Are Required for Development and Treatment of Autoimmune Diseases. <i>Annals of the New York Academy of Sciences</i> , 2005, 1050, 19-33.	3.8	35
32	IL-6 Contributes to the Expression of RAGs in Human Mature B Cells. <i>Journal of Immunology</i> , 2007, 179, 6790-6798.	0.8	33
33	Interleukin-6 is responsible for aberrant B-cell receptor-mediated regulation of RAG expression in systemic lupus erythematosus. <i>Immunology</i> , 2007, 122, 371-380.	4.4	33
34	CD5 expression promotes multiple intracellular signaling pathways in B lymphocyte. <i>Autoimmunity Reviews</i> , 2012, 11, 795-798.	5.8	33
35	Memory B Cells and Response to Abatacept in Rheumatoid Arthritis. <i>Clinical Reviews in Allergy and Immunology</i> , 2017, 53, 166-176.	6.5	33
36	TLR9 expressed on plasma membrane acts as a negative regulator of human B cell response. <i>Journal of Autoimmunity</i> , 2014, 51, 23-29.	6.5	28

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37	Transmembrane BAFF from rheumatoid synoviocytes requires interleukin-6 to induce the expression of recombination-activating gene in B lymphocytes. <i>Arthritis and Rheumatism</i> , 2009, 60, 1261-1271.	6.7	26
38	Diagnostic criteria for autoimmune neutropenia. <i>Autoimmunity Reviews</i> , 2014, 13, 574-576.	5.8	26
39	Mitochondrial heat shock protein (HSP) 70 synergizes with HSP60 in transducing endothelial cell apoptosis induced by anti-HSP60 autoantibody. <i>FASEB Journal</i> , 2009, 23, 2772-2779.	0.5	24
40	A Proinflammatory Cytokine Network Profile in Th1/Type 1 Effector B Cells Delineates a Common Group of Patients in Four Systemic Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2021, 73, 1550-1561.	5.6	24
41	Expression and Reexpression of Recombination Activating Genes: Relevance to the Development of Autoimmune States. <i>Annals of the New York Academy of Sciences</i> , 2005, 1050, 10-18.	3.8	23
42	HSP60 and Anti-HSP60 Antibodies in Vasculitis: They are Two of a Kind. <i>Clinical Reviews in Allergy and Immunology</i> , 2008, 35, 66-71.	6.5	21
43	Are autoantibodies triggering endothelial cell apoptosis really pathogenic?. <i>Autoimmunity Reviews</i> , 2009, 8, 605-610.	5.8	21
44	Identification of patients with indolent B cell lymphoma sensitive to rituximab monotherapy. <i>Annals of Hematology</i> , 2012, 91, 715-721.	1.8	20
45	Molecular Characterization of Monocyte Subsets Reveals Specific and Distinctive Molecular Signatures Associated With Cardiovascular Disease in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2019, 10, 1111.	4.8	20
46	Standardization procedure for flow cytometry data harmonization in prospective multicenter studies. <i>Scientific Reports</i> , 2020, 10, 11567.	3.3	20
47	Pierre Youinou: When intuition and determination meet autoimmunity. <i>Journal of Autoimmunity</i> , 2012, 39, 117-120.	6.5	19
48	Endothelium, a target for immune-mediated assault in connective tissue disease. <i>Autoimmunity Reviews</i> , 2006, 5, 222-228.	5.8	17
49	Glatiramer Acetate Stimulates Regulatory B Cell Functions. <i>Journal of Immunology</i> , 2019, 202, 1970-1980.	0.8	16
50	Metabolic Program of Regulatory B Lymphocytes and Influence in the Control of Malignant and Autoimmune Situations. <i>Frontiers in Immunology</i> , 2021, 12, 735463.	4.8	16
51	Peripheral expression of RAG in human B lymphocytes in normal and pathological conditions is dependent on interleukin-6. <i>Autoimmunity Reviews</i> , 2007, 6, 415-420.	5.8	14
52	RAG-mediated secondary rearrangements of B-cell antigen receptors in rheumatoid synovial tissue. <i>Autoimmunity Reviews</i> , 2007, 7, 155-159.	5.8	14
53	Regulatory B lymphocyte functions should be considered in chronic lymphocytic leukemia. <i>Oncolmmunology</i> , 2016, 5, e1132977.	4.6	12
54	Signaling pathways regulating RAG expression in B lymphocytes. <i>Autoimmunity Reviews</i> , 2009, 8, 599-604.	5.8	10

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55	Hyposialylation Must Be Considered to Develop Future Therapies in Autoimmune Diseases. International Journal of Molecular Sciences, 2021, 22, 3402.	4.1	9
56	Influence of drug molecules on regulatory B cells. Clinical Immunology, 2017, 184, 1-10.	3.2	8
57	Abatacept Promotes Regulatory B Cell Functions, Enhancing Their Ability to Reduce the Th1 Response in Rheumatoid Arthritis Patients through the Production of IL-10 and TGF- $\beta$ 2. Journal of Immunology, 2021, 207, 470-482.	0.8	7
58	Peripheral-blood b-cell subset disturbances in inflammatory joint diseases induced by <i>Tropheryma whipplei</i> . PLoS ONE, 2019, 14, e0211536.	2.5	5
59	The regulatory capacity of B cells directs the aggressiveness of CLL. Oncoimmunology, 2019, 8, 1554968.	4.6	4
60	The diversity of the plasmablast signature across species and experimental conditions: A meta-analysis. Immunology, 2021, 164, 120-134.	4.4	3
61	Impaired regulatory capacities of B lymphocytes in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2011, 70, A59-A59.	0.9	1
62	Isolation of CD34 <sup>+</sup> cells from peripheral blood and bone marrow of <i>Tursiops truncatus</i> . Marine Mammal Science, 2013, 29, 195-203.	1.8	1
63	Heat Shock Protein Autoantibodies. , 2014, , 343-348.		1
64	O31...Integrative analysis reveals a molecular stratification of systemic autoimmune diseases. , 2020, , .		1
65	B lymphocytes can regulate the maturation and function of human dendritic cells but are partially inefficient in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2012, 71, A34.1-A34.	0.9	0
66	Les lymphocytes B r�gulateurs�: des acteurs majeurs de lâ€™�quilibre immunitaire. Revue Du Rhumatisme (Edition Francaise), 2012, 79, 382-386.	0.0	0
67	A8.27...Control of the humoral response by regulatory B cells. Annals of the Rheumatic Diseases, 2014, 73, A86.3-A88.	0.9	0
68	Endothelial Cell Autoreactivity and Infection. , 2015, , 133-148.		0
69	B lymphocytes of chronic lymphocytic leukemia, regulatory B lymphocytes which ignore?. Hematologie, 2016, 22, 22-28.	0.0	0
70	O2.16...Machine learning of flow cytometry data encompassing seven systemic autoimmune diseases and controls. , 2017, , .		0
71	O5.06...Specific t cell and b cell distributions characterise subgroups of patients with primary sj�gren�s syndrome and are associated with disease activity and pro-inflammatory cytokine expression. , 2017, , .		0