## Francesca Barone

List of Publications by Year in descending order

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76 papers 4,735 citations

33 h-index 66 g-index

78 all docs 78 docs citations

78 times ranked 5982 citing authors

#	Article	IF	CITATIONS
1	Maladaptive Autophagy in the Pathogenesis of Autoimmune Epithelitis in SjA¶gren's Syndrome. Arthritis and Rheumatology, 2022, 74, 654-664.	5.6	15
2	History of tonsillectomy is associated with glandular inflammation in Sjögren's disease. Rheumatology, 2022, , .	1.9	0
3	Immunofibroblasts regulate LTα3 expression in tertiary lymphoid structures in a pathway dependent on ICOS/ICOSL interaction. Communications Biology, 2022, 5, 413.	4.4	8
4	Sjögren's and non-Sjögren's sicca share a similar symptom burden but with a distinct symptom-associated proteomic signature. RMD Open, 2022, 8, e002119.	3.8	1
5	Cross-tissue, single-cell stromal atlas identifies shared pathological fibroblast phenotypes in four chronic inflammatory diseases. Med, 2022, 3, 481-518.e14.	4.4	51
6	A phase 2 randomized, double-blind, placebo-controlled, proof-of-concept study of oral seletalisib in primary Sjögren's syndrome. Rheumatology, 2021, 60, 1364-1375.	1.9	26
7	Stromal cells in tertiary lymphoid structures: Architects of autoimmunity. Immunological Reviews, 2021, 302, 184-195.	6.0	12
8	Cenerimod, a selective S1P1 receptor modulator, improves organ-specific disease outcomes in animal models of Sjögren's syndrome. Arthritis Research and Therapy, 2021, 23, 289.	3.5	3
9	CXCL13 as biomarker for histological involvement in Sjögren's syndrome. Rheumatology, 2020, 59, 165-170.	1.9	25
10	Autophagy occurs in lymphocytes infiltrating Sjögren's syndrome minor salivary glands and correlates with histological severity of salivary gland lesions. Arthritis Research and Therapy, 2020, 22, 238.	3.5	14
11	Unique expansion of IL-21+ Tfh and Tph cells under control of ICOS identifies Sjögren's syndrome with ectopic germinal centres and MALT lymphoma. Annals of the Rheumatic Diseases, 2020, 79, 1588-1599.	0.9	83
12	Salivary gland macrophages and tissue-resident CD8 <sup>+</sup> T cells cooperate for homeostatic organ surveillance. Science Immunology, 2020, 5, .	11.9	57
13	A Training Tool to support the management and diagnosis of Sjögren's syndrome. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 174-179.	0.8	О
14	Mediterranean diet and risk of Sjögren's syndrome. Clinical and Experimental Rheumatology, 2020, 38 Suppl 126, 216-221.	0.8	4
15	Immunofibroblasts are pivotal drivers of tertiary lymphoid structure formation and local pathology.  Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13490-13497.	7.1	115
16	Distinct fibroblast subsets drive inflammation and damage in arthritis. Nature, 2019, 570, 246-251.	27.8	550
17	The role of stroma and epithelial cells in primary Sjögren's syndrome. Rheumatology, 2019, , .	1.9	15
18	AB0458â€A PHASE II RANDOMISED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PROOF OF CONCEPT STUDY OF ORAL SELETALISIB IN PATIENTS WITH PRIMARY SJ×GREN'S SYNDROME (PSS). , 2019, , .		1

#	Article	IF	Citations
19	OP0279â€A UNIQUE IL-21 SIGNATURE CHARACTERIZES LESIONAL AND CIRCULATING T-FOLLICULAR HELPER CIN SJĀ—GREN'S SYNDROME PATIENTS WITH ECTOPIC GERMINAL CENTRES AND MALT LYMPHOMA. , 2019, , .		0
20	Pathogenesis of Sjögren's. , 2019, , 338-339.		0
21	Phosphatidylinositol 3-kinase delta pathway: a novel therapeutic target for Sjögren's syndrome. Annals of the Rheumatic Diseases, 2019, 78, 249-260.	0.9	33
22	B-cell activity markers are associated with different disease activity domains in primary Sjögren's syndrome. Rheumatology, 2018, 57, 1222-1227.	1.9	23
23	Tertiary Lymphoid Structures: Autoimmunity Goes Local. Frontiers in Immunology, 2018, 9, 1952.	4.8	121
24	Cellular and Vascular Components of Tertiary Lymphoid Structures. Methods in Molecular Biology, 2018, 1845, 17-30.	0.9	9
25	Standardisation of labial salivary gland histopathology in clinical trials in primary Sj $ ilde{A}$ gren's syndrome. Annals of the Rheumatic Diseases, 2017, 76, 1161-1168.	0.9	200
26	IL-4/CXCL12 loop is a key regulator of lymphoid stroma function in follicular lymphoma. Blood, 2017, 129, 2507-2518.	1.4	80
27	Tissue Digestion for Stromal Cell and Leukocyte Isolation. Methods in Molecular Biology, 2017, 1591, 225-234.	0.9	8
28	Adipogenic Differentiation of Mesenchymal Stem Cells Alters Their Immunomodulatory Properties in a Tissue-Specific Manner. Stem Cells, 2017, 35, 1636-1646.	3.2	45
29	The British Society for Rheumatology guideline for the management of adults with primary Sjögren's Syndrome. Rheumatology, 2017, 56, e24-e48.	1.9	33
30	The British Society for Rheumatology guideline for the management of adults with primary Sjögren's Syndrome. Rheumatology, 2017, 56, 1643-1647.	1.9	6
31	04.23 Identification of a novel subset of pathogenic stromal cells with key effector functions in tissue inflammation and damage. , 2017, , .		0
32	Stromal Fibroblasts in Tertiary Lymphoid Structures: A Novel Target in Chronic Inflammation. Frontiers in Immunology, 2016, 7, 477.	4.8	113
33	Periodontitis prevalence and serum antibody reactivity to periodontal bacteria in primary Sjögren's syndrome: a pilot study. Journal of Clinical Periodontology, 2016, 43, 26-33.	4.9	29
34	Intratumoral accumulation of podoplanin-expressing lymph node stromal cells promote tumor growth through elimination of CD4 <sup>+</sup> tumor-infiltrating lymphocytes. Oncolmmunology, 2016, 5, e1216289.	4.6	12
35	Bimodal Expansion of the Lymphatic Vessels Is Regulated by the Sequential Expression of IL-7 and Lymphotoxin $\hat{l}\pm1\hat{l}^22$ in Newly Formed Tertiary Lymphoid Structures. Journal of Immunology, 2016, 197, 1957-1967.	0.8	30
36	Towards standardisation of histopathological assessments of germinal centres and lymphoid structures in primary Sjögren's syndrome. Annals of the Rheumatic Diseases, 2016, 75, e31-e31.	0.9	6

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37	Salivary Gland Pathology in Sjögren's Syndrome. Rheumatic Disease Clinics of North America, 2016, 42, 473-483.	1.9	31
38	Sj $\tilde{A}$ <b>q</b> gren's syndrome: from pathogenesis to novel therapeutic targets. Clinical and Experimental Rheumatology, 2016, 34, 58-62.	0.8	35
39	The expression of mouse CLECâ€2 on leucocyte subsets varies according to their anatomical location and inflammatory state. European Journal of Immunology, 2015, 45, 2484-2493.	2.9	38
40	Preface. Best Practice and Research in Clinical Rheumatology, 2015, 29, 681-682.	3.3	0
41	A review of salivary gland histopathology in primary Sjögren's syndrome with a focus on its potential as a clinical trials biomarker: TableÂ1. Annals of the Rheumatic Diseases, 2015, 74, 1645-1650.	0.9	85
42	IL-22 regulates lymphoid chemokine production and assembly of tertiary lymphoid organs. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11024-11029.	7.1	173
43	Inflammation-induced formation of fat-associated lymphoid clusters. Nature Immunology, 2015, 16, 819-828.	14.5	175
44	Homeostatic regulation of T cell trafficking by a B cell–derived peptide is impaired in autoimmune and chronic inflammatory disease. Nature Medicine, 2015, 21, 467-475.	30.7	94
45	Stromal Cells in Chronic Inflammation and Tertiary Lymphoid Organ Formation. Annual Review of Immunology, 2015, 33, 715-745.	21.8	205
46	Eligibility for clinical trials in primary Sjögren's syndrome: lessons from the UK Primary Sjögren's Syndrome Registry. Rheumatology, 2015, 55, kev373.	1.9	9
47	The value of histopathological examination of salivary gland biopsies in diagnosis, prognosis and treatment of Sjögren's Syndrome. Swiss Medical Weekly, 2015, 145, w14168.	1.6	26
48	Stroma: Fertile soil for inflammation. Best Practice and Research in Clinical Rheumatology, 2014, 28, 565-576.	3.3	34
49	CLEC-2 is required for development and maintenance of lymph nodes. Blood, 2014, 123, 3200-3207.	1.4	75
50	A Differential Role for CD248 (Endosialin) in PDGF-Mediated Skeletal Muscle Angiogenesis. PLoS ONE, 2014, 9, e107146.	2.5	29
51	Lymphoid Aggregates That Resemble Tertiary Lymphoid Organs Define a Specific Pathological Subset in Metal-on-Metal Hip Replacements. PLoS ONE, 2013, 8, e63470.	2.5	50
52	Granulomatosis with polyangiitis involves sustained mucosal inflammation that is rich in B-cell survival factors and autoantigen. Rheumatology, 2012, 51, 1580-1586.	1.9	25
53	Inducible Tertiary Lymphoid Structures, Autoimmunity, and Exocrine Dysfunction in a Novel Model of Salivary Cland Inflammation in C57BL/6 Mice. Journal of Immunology, 2012, 189, 3767-3776.	0.8	103
54	CLEC-2 and Syk in the megakaryocytic/platelet lineage are essential for development. Blood, 2012, 119, 1747-1756.	1.4	132

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55	Biologic treatments in Sjögren's syndrome. Presse Medicale, 2012, 41, e495-e509.	1.9	14
56	The role of non-hematopoietic stromal cells in the persistence of inflammation. Frontiers in Immunology, 2012, 3, 416.	4.8	23
57	lgA-Producing Plasma Cells Originate From Germinal Centers That Are Induced by B-Cell Receptor Engagement in Humans. Gastroenterology, 2011, 140, 947-956.	1.3	64
58	Markedly increased IL-18 liver expression in adult-onset Still's disease-related hepatitis. Rheumatology, 2011, 50, 776-780.	1.9	58
59	Subepithelial dendritic B cells in orofacial granulomatosis. Inflammatory Bowel Diseases, 2010, 16, 1051-1060.	1.9	22
60	Reply to "Gut-associated lymphoid tissue contains the molecular machinery to support T-cell-dependent and T-cell-independent class switch recombination― Mucosal Immunology, 2010, 3, 94-95.	6.0	6
61	Peroxisome Proliferator-Activated Receptor-γ Agonist Rosiglitazone Prevents Albuminuria but Not Glomerulosclerosis in Experimental Diabetes. American Journal of Nephrology, 2010, 32, 393-402.	3.1	16
62	Gut-associated lymphoid tissue contains the molecular machinery to support T-cell-dependent and T-cell-independent class switch recombination. Mucosal Immunology, 2009, 2, 495-503.	6.0	85
63	Lymph node IL-18 expression in adult-onset Still's disease. Annals of the Rheumatic Diseases, 2009, 68, 442-443.	0.9	63
64	Generation of Immunoglobulin diversity in human gut-associated lymphoid tissue. Seminars in Immunology, 2009, 21, 139-146.	5.6	19
65	Antisense transcripts of V(D)J rearrangements; artifacts caused by false priming?. Molecular Immunology, 2009, 46, 2357-2362.	2.2	8
66	Lambda Light Chain Revision in the Human Intestinal IgA Response. Journal of Immunology, 2008, 181, 1264-1271.	0.8	21
67	Response to Comment on "Activation-Induced Cytidine Deaminase Expression in Follicular Dendritic Cell Networks and Interfollicular Large B Cells Supports Functionality of Ectopic Lymphoid Neogenesis in Autoimmune Sialoadenitis and MALT Lymphoma in Sjögren's Syndrome― Journal of Immunology, 2008, 180, 2008-2009.	0.8	O
68	CXCL13, CCL21, and CXCL12 Expression in Salivary Glands of Patients with Sjolˆgren's Syndrome and MALT Lymphoma: Association with Reactive and Malignant Areas of Lymphoid Organization. Journal of Immunology, 2008, 180, 5130-5140.	0.8	172
69	Resistance to Rituximab Therapy and Local BAFF Overexpression in Sjogren's Syndrome-Related Myoepithelial Sialadenitis and Low-Grade Parotid B-Cell Lymphoma. Open Rheumatology Journal, 2008, 2, 38-43.	0.2	60
70	Activation-Induced Cytidine Deaminase Expression in Follicular Dendritic Cell Networks and Interfollicular Large B Cells Supports Functionality of Ectopic Lymphoid Neogenesis in Autoimmune Sialoadenitis and MALT Lymphoma in Sjol^gren's Syndrome. Journal of Immunology, 2007, 179, 4929-4938.	0.8	193
71	Activation of WNT and BMP signaling in adult human articular cartilage following mechanical injury. Arthritis Research and Therapy, 2006, 8, R139.	3.5	139
72	Atorvastatin Fails to Prevent the Development of Autoimmune Diabetes Despite Inhibition of Pathogenic Â-Cell-Specific CD8 T-Cells. Diabetes, 2006, 55, 1004-1010.	0.6	20

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73	Systematic microanatomical analysis of CXCL13 and CCL21in situ production and progressive lymphoid organization in rheumatoid synovitis. European Journal of Immunology, 2005, 35, 1347-1359.	2.9	232
74	Association of CXCL13 and CCL21 expression with the progressive organization of lymphoid-like structures in Sjögren's syndrome. Arthritis and Rheumatism, 2005, 52, 1773-1784.	6.7	226
75	Reduced circulating natural killer T cells and gamma/delta T cells in patients with systemic sclerosis. Journal of Rheumatology, 2005, 32, 283-6.	2.0	45
76	Increased circulating levels and salivary gland expression of interleukin-18 in patients with Sj $\tilde{A}$ ¶gren's syndrome: relationship with autoantibody production and lymphoid organization of the periductal inflammatory infiltrate. Arthritis Research, 2004, 6, R447.	2.0	106