

# Caroline GrÅñnwall

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,544  
citations

448610

19  
h-index

511568

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

2063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rheumatoid Factor and Anti-Modified Protein Antibody Reactivities Converge on IgG Epitopes. <i>Arthritis and Rheumatology</i> , 2022, 74, 984-991.	2.9	5
2	KiiM retreat 2021: Local immunology to fit global need?. <i>Scandinavian Journal of Immunology</i> , 2022, , e13161.	1.3	0
3	Antibody-induced pain-like behavior and bone erosion: links to subclinical inflammation, osteoclast activity, and acid-sensing ion channel 3-dependent sensitization. <i>Pain</i> , 2022, 163, 1542-1559.	2.0	21
4	Antibodies to a Citrullinated Porphyromonas gingivalis Epitope Are Increased in Early Rheumatoid Arthritis, and Can Be Produced by Gingival Tissue B Cells: Implications for a Bacterial Origin in RA Etiology. <i>Frontiers in Immunology</i> , 2022, 13, 804822.	2.2	11
5	Identifying novel B-cell targets for chronic inflammatory autoimmune disease by screening of chemical probes in a patient-derived cell assay. <i>Translational Research</i> , 2021, 229, 69-82.	2.2	1
6	<i>HLA-B*08</i> Identified as the Most Prominently Associated Major Histocompatibility Complex Locus for Anti-Carbamylated Protein Antibody-Positive/Anti-Cyclic Citrullinated Peptide-Negative Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2021, 73, 963-969.	2.9	12
7	A Comprehensive Evaluation of the Relationship Between Different IgG and IgA Anti-Modified Protein Autoantibodies in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 627986.	2.2	23
8	New technologies laying a foundation for next generation clinical serology. <i>EBioMedicine</i> , 2021, 72, 103585.	2.7	0
9	Different Hierarchies of Anti-Modified Protein Autoantibody Reactivities in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2020, 72, 1643-1657.	2.9	56
10	Differential ACPA Binding to Nuclear Antigens Reveals a PAD-Independent Pathway and a Distinct Subset of Acetylation Cross-Reactive Autoantibodies in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2019, 9, 3033.	2.2	43
11	Serum Axl predicts histology-based response to induction therapy and long-term renal outcome in lupus nephritis. <i>PLoS ONE</i> , 2019, 14, e0212068.	1.1	14
12	SAT0030...CITRULLINE-REACTIVE B CELLS ARE PRESENT IN INFLAMED GINGIVAL TISSUE AND DISPLAY CROSS-REACTIVITY BETWEEN BACTERIAL AND HUMAN ANTIGENS. , 2019, , .		0
13	Anticitrullinated protein antibodies facilitate migration of synovial tissue-derived fibroblasts. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1621-1631.	0.5	49
14	Rheumatoid arthritis patients display B-cell dysregulation already in the na <sup>ve</sup> repertoire consistent with defects in B-cell tolerance. <i>Scientific Reports</i> , 2019, 9, 19995.	1.6	44
15	Recognition of Amino Acid Motifs, Rather Than Specific Proteins, by Human Plasma Cell-Derived Monoclonal Antibodies to Posttranslationally Modified Proteins in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 196-209.	2.9	99
16	A Refined Protocol for Identifying Citrulline-specific Monoclonal Antibodies from Single Human B Cells from Rheumatoid Arthritis Patient Material. <i>Bio-protocol</i> , 2019, 9, e3347.	0.2	14
17	Variable domain N-linked glycosylation and negative surface charge are key features of monoclonal ACPA: Implications for B-cell selection. <i>European Journal of Immunology</i> , 2018, 48, 1030-1045.	1.6	41
18	The parallel worlds of ACPA-positive and RF-positive B cells. <i>Nature Reviews Rheumatology</i> , 2018, 14, 626-628.	3.5	11

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19	Autoimmune reactivity to malondialdehyde adducts in systemic lupus erythematosus is associated with disease activity and nephritis. <i>Arthritis Research and Therapy</i> , 2018, 20, 36.	1.6	20
20	Persistence of Disease-Associated Anti-Citrullinated Protein Antibody-Expressing Memory B Cells in Rheumatoid Arthritis in Clinical Remission. <i>Arthritis and Rheumatology</i> , 2017, 69, 1176-1186.	2.9	34
21	Immunoglobulin characteristics and RNAseq data of FcRL4+ B cells sorted from synovial fluid and tissue of patients with rheumatoid arthritis. <i>Data in Brief</i> , 2017, 13, 356-370.	0.5	3
22	B cells expressing the IgA receptor FcRL4 participate in the autoimmune response in patients with rheumatoid arthritis. <i>Journal of Autoimmunity</i> , 2017, 81, 34-43.	3.0	59
23	Depressed serum IgM levels in SLE are restricted to defined subgroups. <i>Clinical Immunology</i> , 2017, 183, 304-315.	1.4	22
24	Autoreactivity to malondialdehyde-modifications in rheumatoid arthritis is linked to disease activity and synovial pathogenesis. <i>Journal of Autoimmunity</i> , 2017, 84, 29-45.	3.0	48
25	Modulation of natural IgM autoantibodies to oxidative stress-related neo-epitopes on apoptotic cells in newborns of mothers with anti-Ro autoimmunity. <i>Journal of Autoimmunity</i> , 2016, 73, 30-41.	3.0	10
26	Relation of carotid plaque with natural IgM antibodies in patients with systemic lupus erythematosus. <i>Clinical Immunology</i> , 2014, 153, 1-7.	1.4	36
27	Natural IgM: Beneficial Autoantibodies for the Control of Inflammatory and Autoimmune Disease. <i>Journal of Clinical Immunology</i> , 2014, 34, 12-21.	2.0	135
28	Protective autoantibodies in the rheumatic diseases: lessons for therapy. <i>Nature Reviews Rheumatology</i> , 2013, 9, 291-300.	3.5	39
29	MAPK phosphatase-1 is required for regulatory natural autoantibody-mediated inhibition of TLR responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19745-19750.	3.3	33
30	In Vivo VL-Targeted Microbial Superantigen Induced Global Shifts in the B Cell Repertoire. <i>Journal of Immunology</i> , 2012, 189, 850-859.	0.4	9
31	Protective Roles of Natural IgM Antibodies. <i>Frontiers in Immunology</i> , 2012, 3, 66.	2.2	271
32	Natural antibody to apoptotic cell membranes inhibits the proinflammatory properties of lupus autoantibody immune complexes. <i>Arthritis and Rheumatism</i> , 2012, 64, 3388-3398.	6.7	50
33	IgM autoantibodies to distinct apoptosis-associated antigens correlate with protection from cardiovascular events and renal disease in patients with SLE. <i>Clinical Immunology</i> , 2012, 142, 390-398.	1.4	173
34	Regulation of Dendritic Cells and Macrophages by an Anti-Apoptotic Cell Natural Antibody that Suppresses TLR Responses and Inhibits Inflammatory Arthritis. <i>Journal of Immunology</i> , 2009, 183, 1346-1359.	0.4	158