

Vivianne Malmström

List of Publications by Year in descending order

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Version: 2024-02-01

175
papers

8,518
citations

53794

45
h-index

46799

89
g-index

186
all docs

186
docs citations

186
times ranked

9343
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of intestinal inflammation by regulatory T cells. <i>Immunological Reviews</i> , 2001, 182, 190-200.	6.0	450
2	Autoimmunity to specific citrullinated proteins gives the first clues to the etiology of rheumatoid arthritis. <i>Immunological Reviews</i> , 2010, 233, 34-54.	6.0	407
3	Isolation and functional characterization of regulatory CD25 ^{bright} CD4 ⁺ T cells from the target organ of patients with rheumatoid arthritis. <i>European Journal of Immunology</i> , 2003, 33, 215-223.	2.9	398
4	The immunopathogenesis of seropositive rheumatoid arthritis: from triggering to targeting. <i>Nature Reviews Immunology</i> , 2017, 17, 60-75.	22.7	328
5	CD25 ^{bright} CD4 ⁺ regulatory T cells are enriched in inflamed joints of patients with chronic rheumatic disease. <i>Arthritis Research</i> , 2004, 6, R335-46.	2.0	301
6	Identification of a novel chemokine-dependent molecular mechanism underlying rheumatoid arthritis-associated autoantibody-mediated bone loss. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 721-729.	0.9	289
7	Specific interaction between genotype, smoking and autoimmunity to citrullinated $\hat{\pm}$ -enolase in the etiology of rheumatoid arthritis. <i>Nature Genetics</i> , 2009, 41, 1319-1324.	21.4	282
8	Synovial fluid is a site of citrullination of autoantigens in inflammatory arthritis. <i>Arthritis and Rheumatism</i> , 2008, 58, 2287-2295.	6.7	236
9	Glycosylation of immunoglobulin G determines osteoclast differentiation and bone loss. <i>Nature Communications</i> , 2015, 6, 6651.	12.8	212
10	Mechanisms leading from systemic autoimmunity to joint-specific disease in rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2017, 13, 79-86.	8.0	207
11	Autoantibodies to citrullinated proteins may induce joint pain independent of inflammation. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 730-738.	0.9	205
12	Smoking, citrullination and genetic variability in the immunopathogenesis of rheumatoid arthritis. <i>Seminars in Immunology</i> , 2011, 23, 92-98.	5.6	195
13	Antibodies to several citrullinated antigens are enriched in the joints of rheumatoid arthritis patients. <i>Arthritis and Rheumatism</i> , 2010, 62, 44-52.	6.7	189
14	Monoclonal IgG antibodies generated from joint-derived B cells of RA patients have a strong bias toward citrullinated autoantigen recognition. <i>Journal of Experimental Medicine</i> , 2013, 210, 445-455.	8.5	181
15	Multiple antibody reactivities to citrullinated antigens in sera from patients with rheumatoid arthritis: association with HLA-DRB1 alleles. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 736-743.	0.9	175
16	Citrulline-specific Th1 Cells Are Increased in Rheumatoid Arthritis and Their Frequency Is Influenced by Disease Duration and Therapy. <i>Arthritis and Rheumatology</i> , 2014, 66, 1712-1722.	5.6	168
17	Differential effects on BAFF and APRIL levels in rituximab-treated patients with systemic lupus erythematosus and rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2006, 8, R167.	3.5	162
18	Effector Functions of CD4 ⁺ T Cells at the Site of Local Autoimmune Inflammation—Lessons From Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2019, 10, 353.	4.8	144

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19	Definition of MHC and T cell receptor contacts in the HLA-DR4restricted immunodominant epitope in type II collagen and characterization of collagen-induced arthritis in HLA-DR4 and human CD4 transgenic mice. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 7574-7579.	7.1	140
20	Environmental and genetic factors in the development of anticitrullinated protein antibodies (ACPAs) and ACPA-positive rheumatoid arthritis: an epidemiological investigation in twins. Annals of the Rheumatic Diseases, 2015, 74, 375-380.	0.9	132
21	T Cell Infiltrates in the Muscles of Patients with Dermatomyositis and Polymyositis Are Dominated by CD28null T Cells. Journal of Immunology, 2009, 183, 4792-4799.	0.8	131
22	Identification and functional characterization of T cells reactive to citrullinated vimentin in HLA-DRB1*0401-positive humanized mice and rheumatoid arthritis patients. Arthritis and Rheumatism, 2011, 63, 2873-2883.	6.7	128
23	Lungs, joints and immunity against citrullinated proteins in rheumatoid arthritis. Nature Reviews Rheumatology, 2014, 10, 645-653.	8.0	128
24	Mechanisms involved in triggering rheumatoid arthritis. Immunological Reviews, 2016, 269, 162-174.	6.0	125
25	Shared immunological targets in the lungs and joints of patients with rheumatoid arthritis: identification and validation. Annals of the Rheumatic Diseases, 2015, 74, 1772-1777.	0.9	112
26	IL-17 and IL-23 in lupus nephritis - association to histopathology and response to treatment. BMC Immunology, 2015, 16, 7.	2.2	99
27	Recognition of Amino Acid Motifs, Rather Than Specific Proteins, by Human Plasma Cell-Derived Monoclonal Antibodies to Posttranslationally Modified Proteins in Rheumatoid Arthritis. Arthritis and Rheumatology, 2019, 71, 196-209.	5.6	99
28	B cell alterations during BAFF inhibition with belimumab in SLE. EBioMedicine, 2019, 40, 517-527.	6.1	88
29	Profiling of CD4+ T Cells with Epigenetic Immune Lineage Analysis. Journal of Immunology, 2011, 186, 92-102.	0.8	86
30	Validation of a multiplex chip-based assay for the detection of autoantibodies against citrullinated peptides. Arthritis Research and Therapy, 2012, 14, R201.	3.5	82
31	Smoking and pre-existing organ damage reduce the efficacy of belimumab in systemic lupus erythematosus. Autoimmunity Reviews, 2017, 16, 343-351.	5.8	80
32	CTLA4-Ig (abatacept) therapy modulates T cell effector functions in autoantibody-positive rheumatoid arthritis patients. BMC Immunology, 2013, 14, 34.	2.2	79
33	CD28nullCD4+ T Cells - Characterization of an Effector Memory T-Cell Population in Patients with Rheumatoid Arthritis. Scandinavian Journal of Immunology, 2004, 60, 199-208.	2.7	73
34	Functional and Structural Characterization of a Novel HLA-DRB1*04:01-Restricted β -Enolase T Cell Epitope in Rheumatoid Arthritis. Frontiers in Immunology, 2016, 7, 494.	4.8	73
35	Skewed distribution of proinflammatory CD4+CD28null T cells in rheumatoid arthritis. Arthritis Research and Therapy, 2007, 9, R87.	3.5	71
36	Expanded T cell receptor V β 2-restricted T cells from patients with sporadic inclusion body myositis are proinflammatory and cytotoxic CD28null T cells. Arthritis and Rheumatism, 2010, 62, 3457-3466.	6.7	71

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37	Pathogenic Citrulline- Multispecific B Cell Receptor Clades in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1933-1945.	5.6	68
38	Structural Basis of Cross-Reactivity of Anti-Citrullinated Protein Antibodies. <i>Arthritis and Rheumatology</i> , 2019, 71, 210-221.	5.6	64
39	The inflammatory milieu in the rheumatic joint reduces regulatory T cell function. <i>European Journal of Immunology</i> , 2011, 41, 2279-2290.	2.9	60
40	Activating NK cell receptors co-stimulate CD4 ⁺ CD28 ⁺ T cells in patients with rheumatoid arthritis. <i>European Journal of Immunology</i> , 2010, 40, 378-387.	2.9	59
41	Autoantibodies to Posttranslationally Modified Type II Collagen as Potential Biomarkers for Rheumatoid Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 1702-1712.	6.7	59
42	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.	6.5	59
43	Different Hierarchies of Anti-Modified Protein Autoantibody Reactivities in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2020, 72, 1643-1657.	5.6	56
44	Exploring inflammatory signatures in arthritic joint biopsies with Spatial Transcriptomics. <i>Scientific Reports</i> , 2019, 9, 18975.	3.3	55
45	H1N1 vaccination in Sjögren's syndrome triggers polyclonal B cell activation and promotes autoantibody production. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1755-1763.	0.9	51
46	Anticitrullinated protein antibodies facilitate migration of synovial tissue-derived fibroblasts. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1621-1631.	0.9	49
47	Multifunctional T cell reactivity with native and glycosylated type II collagen in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 2482-2488.	6.7	48
48	Autoreactivity to malondialdehyde-modifications in rheumatoid arthritis is linked to disease activity and synovial pathogenesis. <i>Journal of Autoimmunity</i> , 2017, 84, 29-45.	6.5	48
49	Adaptive immunity in rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , 2014, 26, 72-79.	4.3	46
50	Approach for Identifying Human Leukocyte Antigen (HLA)-DR Bound Peptides from Scarce Clinical Samples. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3017-3029.	3.8	46
51	Single cell sequencing identifies clonally expanded synovial CD4 ⁺ TPH cells expressing GPR56 in rheumatoid arthritis. <i>Nature Communications</i> , 2022, 13, .	12.8	46
52	Rheumatoid arthritis patients display B-cell dysregulation already in the naive repertoire consistent with defects in B-cell tolerance. <i>Scientific Reports</i> , 2019, 9, 19995.	3.3	44
53	Memory T cells specific to citrullinated α -enolase are enriched in the rheumatic joint. <i>Journal of Autoimmunity</i> , 2018, 92, 47-56.	6.5	43
54	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.	4.8	43

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55	FOXP3 expression in blood, synovial fluid and synovial tissue during inflammatory arthritis and intra-articular corticosteroid treatment. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1908-1915.	0.9	41
56	Affinity purified anti-citrullinated protein/peptide antibodies target antigens expressed in the rheumatoid joint. <i>Arthritis Research and Therapy</i> , 2014, 16, R167.	3.5	41
57	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.	2.9	41
58	Citrullination Controls Dendritic Cell Transdifferentiation into Osteoclasts. <i>Journal of Immunology</i> , 2019, 202, 3143-3150.	0.8	41
59	Type II collagen antibody response is enriched in the synovial fluid of rheumatoid joints and directed to the same major epitopes as in collagen induced arthritis in primates and mice. <i>Arthritis Research and Therapy</i> , 2014, 16, R143.	3.5	40
60	Autoimmunity in Rheumatoid Arthritis. <i>Advances in Immunology</i> , 2013, 118, 129-158.	2.2	39
61	Surface expression of CD39 identifies an enriched Treg cell subset in the rheumatic joint, which does not suppress IL-17A secretion. <i>European Journal of Immunology</i> , 2014, 44, 2979-2989.	2.9	39
62	Integration of Known DNA, RNA and Protein Biomarkers Provides Prediction of Anti-TNF Response in Rheumatoid Arthritis: Results from the COMBINE Study. <i>Molecular Medicine</i> , 2016, 22, 322-328.	4.4	39
63	Evaluation of B lymphocyte stimulator and a proliferation inducing ligand as candidate biomarkers in lupus nephritis based on clinical and histopathological outcome following induction therapy. <i>Lupus Science and Medicine</i> , 2015, 2, e000061-e000061.	2.7	38
64	CD4+ and CD8+ CD28 ^{null} T Cells Are Cytotoxic to Autologous Muscle Cells in Patients With Polymyositis. <i>Arthritis and Rheumatology</i> , 2016, 68, 2016-2026.	5.6	38
65	Peripheral and Site-Specific CD4 ⁺ CD28 ^{null} T Cells from Rheumatoid Arthritis Patients Show Distinct Characteristics. <i>Scandinavian Journal of Immunology</i> , 2014, 79, 149-155.	2.7	37
66	Three-dimensional spatial transcriptomics uncovers cell type localizations in the human rheumatoid arthritis synovium. <i>Communications Biology</i> , 2022, 5, 129.	4.4	35
67	A Novel HLA-DRB1*10:01-Restricted T Cell Epitope From Citrullinated Type II Collagen Relevant to Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2016, 68, 1124-1135.	5.6	33
68	EOMES ⁺ CD4 ⁺ T cells are increased in PTPN22 (1858T) risk allele carriers. <i>European Journal of Immunology</i> , 2018, 48, 655-669.	2.9	33
69	IgG Antibodies to Cyclic Citrullinated Peptides Exhibit Profiles Specific in Terms of IgG Subclasses, Fc-Glycans and a Fab-Peptide Sequence. <i>PLoS ONE</i> , 2014, 9, e113924.	2.5	31
70	Effects of conventional immunosuppressive treatment on CD244 ⁺ (CD28 ^{null}) and FOXP3 ⁺ T cells in the inflamed muscle of patients with polymyositis and dermatomyositis. <i>Arthritis Research and Therapy</i> , 2016, 18, 80.	3.5	31
71	Proinflammatory Histidyl-Transfer RNA Synthetase-Specific CD4 ⁺ T Cells in the Blood and Lungs of Patients With Idiopathic Inflammatory Myopathies. <i>Arthritis and Rheumatology</i> , 2020, 72, 179-191.	5.6	30
72	T cells are influenced by a long non-coding RNA in the autoimmune associated PTPN2 locus. <i>Journal of Autoimmunity</i> , 2018, 90, 28-38.	6.5	29

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73	Late-onset neutropenia after rituximab in ANCA-associated vasculitis. <i>Scandinavian Journal of Rheumatology</i> , 2016, 45, 404-407.	1.1	28
74	Antiphospholipid Antibodies in Lupus Nephritis. <i>PLoS ONE</i> , 2016, 11, e0158076.	2.5	26
75	T cells in myositis. <i>Arthritis Research and Therapy</i> , 2012, 14, 230.	3.5	24
76	Rituximab-mediated late-onset neutropenia in systemic lupus erythematosus – distinct roles of BAFF and APRIL. <i>Lupus</i> , 2018, 27, 1470-1478.	1.6	24
77	Non-HLA genes PTPN22, CDK6 and PADI4 are associated with specific autoantibodies in HLA-defined subgroups of rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2014, 16, 414.	3.5	23
78	Arthritis in systemic lupus erythematosus is characterized by local IL-17A and IL-6 expression in synovial fluid. <i>Clinical and Experimental Immunology</i> , 2021, 205, 44-52.	2.6	23
79	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.	4.8	23
80	Modulating co-stimulation: a rational strategy in the treatment of rheumatoid arthritis?. <i>Arthritis Research</i> , 2005, 7, S15.	2.0	22
81	Generation and Characterization of Anti-“Citruinated Protein Antibody”-Producing B Cell Clones From Rheumatoid Arthritis Patients. <i>Arthritis and Rheumatology</i> , 2019, 71, 340-350.	5.6	22
82	T-cell transcriptomics from peripheral blood highlights differences between polymyositis and dermatomyositis patients. <i>Arthritis Research and Therapy</i> , 2018, 20, 188.	3.5	21
83	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.	4.2	21
84	Antibody responses to de novo identified citrullinated fibrinogen peptides in rheumatoid arthritis and visualization of the corresponding B cells. <i>Arthritis Research and Therapy</i> , 2016, 18, 284.	3.5	20
85	Multi-HLA class II tetramer analyses of citrulline-reactive T cells and early treatment response in rheumatoid arthritis. <i>BMC Immunology</i> , 2020, 21, 27.	2.2	20
86	Shared recognition of citrullinated tenascin-C peptides by T and B cells in rheumatoid arthritis. <i>JCI Insight</i> , 2021, 6, .	5.0	18
87	Integrated single cell and spatial transcriptomics reveal autoreactive differentiated B cells in joints of early rheumatoid arthritis. <i>Scientific Reports</i> , 2022, 12, .	3.3	18
88	IL-1R1 is expressed on both Helios+ and Helios~FoxP3+CD4+ T cells in the rheumatic joint. <i>Clinical and Experimental Immunology</i> , 2015, 182, 90-100.	2.6	16
89	Is rheumatoid arthritis an autoimmune disease?. <i>Current Opinion in Rheumatology</i> , 2016, 28, 181-188.	4.3	15
90	The shared susceptibility epitope of HLA-DR4 binds citrullinated self-antigens and the TCR. <i>Science Immunology</i> , 2021, 6, .	11.9	14

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91	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.	0.4	14
92	First exposure to rituximab is associated to high rate of anti-drug antibodies in systemic lupus erythematosus but not in ANCA-associated vasculitis. <i>Arthritis Research and Therapy</i> , 2021, 23, 211.	3.5	12
93	Rituximab in Systemic Lupus Erythematosus: Transient Effects on Autoimmunity Associated Lymphocyte Phenotypes and Implications for Immunogenicity. <i>Frontiers in Immunology</i> , 2022, 13, 826152.	4.8	12
94	Biased TCR gene usage in citrullinated Tenascin C specific T-cells in rheumatoid arthritis. <i>Scientific Reports</i> , 2021, 11, 24512.	3.3	12
95	The parallel worlds of ACPA-positive and RF-positive B cells. <i>Nature Reviews Rheumatology</i> , 2018, 14, 626-628.	8.0	11
96	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.	4.8	11
97	Haplotype-Specific Expression Analysis of MHC Class II Genes in Healthy Individuals and Rheumatoid Arthritis Patients. <i>Frontiers in Immunology</i> , 2021, 12, 707217.	4.8	10
98	Accelerating Translational Research by Clinically Driven Development of an Informatics Platform—A Case Study. <i>PLoS ONE</i> , 2014, 9, e104382.	2.5	10
99	Implementation of the CDC translational informatics platform - from genetic variants to the national Swedish Rheumatology Quality Register. <i>Journal of Translational Medicine</i> , 2013, 11, 85.	4.4	8
100	Effect of CTLA4-Ig (abatacept) treatment on T cells and B cells in peripheral blood of patients with polymyositis and dermatomyositis. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12732.	2.7	8
101	Autoantigens in rheumatoid arthritis and the potential for antigen-specific tolerising immunotherapy. <i>Lancet Rheumatology</i> , The, 2020, 2, e712-e723.	3.9	8
102	In vitro and ex vivo functional characterization of human HLA-DRB1*04 restricted T cell receptors. <i>Journal of Translational Autoimmunity</i> , 2021, 4, 100087.	4.0	7
103	Kidney infiltrating NK cells and NK-like T-cells in lupus nephritis: presence, localization, and the effect of immunosuppressive treatment. <i>Clinical and Experimental Immunology</i> , 2022, 207, 199-204.	2.6	7
104	Anakinra effects on T cells in patients with refractory idiopathic inflammatory myopathies. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A80-A81.	0.9	6
105	Identification of shared citrullinated immunological targets in the lungs and joints of patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A19.1-A19.	0.9	6
106	Detection of human cytomegalovirus in synovial neutrophils obtained from patients with rheumatoid arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2021, 50, 183-188.	1.1	6
107	Atherosclerosis in rheumatoid arthritis: associations between anti-cytomegalovirus IgG antibodies, CD4+CD28null T-cells, CD8+CD28null T-cells and intima-media thickness. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 578-586.	0.8	6
108	A2.33...Citrullinated self antigen-specific blood B cells carry cross-reactive immunoglobulins with effector potential. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, A28.2-A29.	0.9	5

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109	Reply. Arthritis and Rheumatology, 2016, 68, 2053-2054.	5.6	5
110	Rheumatoid Factor and Anti-Modified Protein Antibody Reactivities Converge on IgG Epitopes. Arthritis and Rheumatology, 2022, 74, 984-991.	5.6	5
111	Pentraxin-3 – a potential biomarker in ANCA-associated vasculitis. Scandinavian Journal of Rheumatology, 2023, 52, 293-301.	1.1	5
112	Proteinase 3 Autoreactivity in Anti-Neutrophil Cytoplasmic Antibody-associated vasculitis – Immunological versus clinical features. Scandinavian Journal of Immunology, 2020, 92, e12958.	2.7	4
113	Immunoglobulin characteristics and RNAseq data of FcRL4+ B cells sorted from synovial fluid and tissue of patients with rheumatoid arthritis. Data in Brief, 2017, 13, 356-370.	1.0	3
114	How to communicate in science. Annals of the Rheumatic Diseases, 2020, 79, e164-e164.	0.9	3
115	Persisting CD28nullT cells, but not regulatory T cells, in muscle tissue of myositis patients after immunosuppressive therapy. Annals of the Rheumatic Diseases, 2012, 71, A44.1-A44.	0.9	2
116	CD28^{null}T cells from myositis patients are cytotoxic to autologous muscle cells in vitro. Annals of the Rheumatic Diseases, 2012, 71, A44.2-A45.	0.9	2
117	A1.1 – Characterisation of lung inflammation and identification of shared citrullinated targets in the lungs and joints of early rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, A4.2-A5.	0.9	2
118	Reply to – Gene-environment interaction influences the reactivity of autoantibodies to citrullinated antigens in rheumatoid arthritis. Nature Genetics, 2010, 42, 816-816.	21.4	1
119	Identification of specific citrullination sites on fibrinogen in RA. Annals of the Rheumatic Diseases, 2010, 69, A4-A5.	0.9	1
120	Ways forward to identify new ACPA targets in RA. Arthritis Research and Therapy, 2012, 14, 124.	3.5	1
121	FRI0227 – Acpa fine specificity is associated with increased plasmablast numbers and worse clinical response to rituximab in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2013, 72, A450.1-A450.	0.9	1
122	A1.34 – ACPA fine specificity is associated with increased plasmablast numbers and worse clinical response to rituximab in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, A14.2-A15.	0.9	1
123	AB0078 – Role of IL-8 and Its Receptor in Anti-Citrullinated Protein Antibody Mediated Osteoclastogenesis in RA. Annals of the Rheumatic Diseases, 2016, 75, 923.2-923.	0.9	1
124	O8.19 – Variable domain n-linked glycosylation is a key feature of monoclonal acpa-igg. , 2017, , .		1
125	FRI0524 – HUMAN MONOCLONAL ACPAS INDUCE MOBILITY OF PRIMED SYNOVIAL FIBROBLAST IN A PAD-DEPENDENT PATHWAY. , 2019, , .		1
126	Reply. Arthritis and Rheumatology, 2019, 71, 325-327.	5.6	1

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127	SAT0017â€¦METABOLIC CHANGES INDUCED BY ANTI-MALONDIALDEHYDE/MALINDIALDEHYDE-ACETALDEHYDE ANTIBODIES PROMOTE OSTEOCLAST DEVELOPMENT. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 938.2-939.	0.9	1
128	Atherosclerosis in rheumatoid arthritis: associations between anti-cytomegalovirus IgG antibodies, CD4+CD28null T-cells, CD8+CD28null T-cells and intima-media thickness. <i>Clinical and Experimental Rheumatology</i> , 2021, 39, 578-586.	0.8	1
129	Receptors for B cell activating factor of the TNF Family (BAFF) are expressed in muscle tissue of myositis patients with anti-Jo-1 or anti-Ro 52/anti-Ro 60 autoantibodies and correlate with plasmacytoid dendritic cell markers. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A64-A65.	0.9	0
130	Humoral immune response against fibrinogen epitopes citrullinated in vivo in rheumatoid arthritis synovial tissue detected by autoantibody multiplexing. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A3-A3.	0.9	0
131	Genetic variation in the serotonin receptor gene affects immune responses. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A93-A93.	0.9	0
132	OP0171â€¦Screening for Anti-CCP in a Large Population Based Cohort and its Association with Prevalent Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A110.3-A111.	0.9	0
133	FRI0014â€¦Generation and characterization of monoclonal antibodies from single RA synovial B cells. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 315.1-315.	0.9	0
134	A8.2â€¦Anti Citrullinated Protein Antibodies from Synovial Fluid of Rheumatoid Arthritis Patients Enhance Osteoclastogenesis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A57.2-A58.	0.9	0
135	A5.12â€¦Disappearance and Reappearance of IgG, IgA and IgM Autoantibody Isotypes and Immune Complexes in Rituximab-Treated SLE Patients. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A34.2-A34.	0.9	0
136	AB0071â€¦Characterization of NNC141-0100, a therapeutic antibody targeting inhibitory CD94/NKG2A receptors expressed in inflamed joints of rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 641.14-641.	0.9	0
137	FRI0521â€¦Cd28null T Cells Kill Autologous Muscle Cells from Polymyositis Patients in Vitro by Perforin-Dependent Mechanisms. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 576.1-576.	0.9	0
138	OP0171â€¦Characterization of Lung Inflammation and Identification of Shared Citrullinated Targets in the Lungs and Joints of Early RA. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 127.1-127.	0.9	0
139	THU0530â€¦Blys and APRIL in Lupus Nephritis: Correlations with Serology - Blys as A Non-Invasive Predictor of Response. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 366.3-366.	0.9	0
140	AB0119â€¦Fully Human Monoclonal Antibodies to Phosphorylcholine Inhibit Basal and Tnf-Induced IL-6 and ICAM-1 in Synovial-Like Fibroblasts from A Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 843.2-843.	0.9	0
141	A1.26â€¦Pro-inflammatory FCRL4+ memory B cells in joints of RA patients; immunoglobulin gene characteristics and antigen specificity. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, A11.2-A11.	0.9	0
142	SAT0033â€¦Anti-Citrullinated Proteins Antibodies Promote Synovial Fibroblast Migration in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 660.3-660.	0.9	0
143	SAT0043â€¦Identification and Characterization of Novel Molecular Mechanisms for ACPA-Driven Osteoclastogenesis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 663.3-664.	0.9	0
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