René E M Toes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6997874/publications.pdf

Version: 2024-02-01

322 papers 28,407 citations

81 h-index 7043 159 g-index

351 all docs

351 docs citations

times ranked

351

30109 citing authors

#	Article	IF	CITATIONS
1	Determining in which pre-arthritis stage HLA-shared epitope alleles and smoking exert their effect on the development of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2022, 81, 48-55.	0.5	31
2	Genetic predisposition (HLA-SE) is associated with ACPA-IgG variable domain glycosylation in the predisease phase of RA. Annals of the Rheumatic Diseases, 2022, 81, 141-143.	0.5	11
3	Hyaluronidase treatment of synovial fluid is required for accurate detection of inflammatory cells and soluble mediators. Arthritis Research and Therapy, 2022, 24, 18.	1.6	3
4	IgG Anti–Citrullinated Protein Antibody Variable Domain Glycosylation Increases Before the Onset of Rheumatoid Arthritis and Stabilizes Thereafter: A Crossâ€Sectional Study Encompassing ~1,500 Samples. Arthritis and Rheumatology, 2022, 74, 1147-1158.	2.9	23
5	Multifunctional, Multivalent PIC Polymer Scaffolds for Targeting Antigen-Specific, Autoreactive B Cells. ACS Biomaterials Science and Engineering, 2022, 8, 1486-1493.	2.6	4
6	In rheumatoid arthritis patients, total IgA1 and IgA2 levels are elevated: implications for the mucosal origin hypothesis. Rheumatology, 2022, 62, 407-416.	0.9	6
7	Surface Ig variable domain glycosylation affects autoantigen binding and acts as threshold for human autoreactive B cell activation. Science Advances, 2022, 8, eabm1759.	4.7	30
8	Cross-reactivity of anti-modified protein antibodies is also present in predisease and individuals without rheumatoid arthritis. Annals of the Rheumatic Diseases, 2022, 81, 1332-1334.	0.5	0
9	From risk to chronicity: evolution of autoreactive B cell and antibody responses in rheumatoid arthritis. Nature Reviews Rheumatology, 2022, 18, 371-383.	3.5	32
10	At Critically Low Antigen Densities, IgM Hexamers Outcompete Both IgM Pentamers and IgG1 for Human Complement Deposition and Complement-Dependent Cytotoxicity. Journal of Immunology, 2022, 209, 16-25.	0.4	9
11	Benchmarking computational methods for B-cell receptor reconstruction from single-cell RNA-seq data. NAR Genomics and Bioinformatics, 2022, 4, .	1.5	4
12	Association Between Centromere- and Topoisomerase-specific Immune Responses and the Degree of Microangiopathy in Systemic Sclerosis. Journal of Rheumatology, 2021, 48, 402-409.	1.0	6
13	Arthritis autoantibodies in individuals without rheumatoid arthritis: follow-up data from a Dutch population-based cohort (Lifelines). Rheumatology, 2021, 60, 658-666.	0.9	7
14	Do autoantibody-responses mature between presentation with arthralgia suspicious for progression to rheumatoid arthritis and development of clinically apparent inflammatory arthritis? A longitudinal serological study. Annals of the Rheumatic Diseases, 2021, 80, 540-542.	0.5	14
15	Bioorthogonal protein labelling enables the study of antigen processing of citrullinated and carbamylated auto-antigens. RSC Chemical Biology, 2021, 2, 855-862.	2.0	6
16	Onset of rheumatoid arthritis after COVID-19: coincidence or connected?. Annals of the Rheumatic Diseases, 2021, 80, 1096-1098.	0.5	53
17	Light chain skewing in autoantibodies and B-cell receptors of the citrullinated antigen-binding B-cell response in rheumatoid arthritis. PLoS ONE, 2021, 16, e0247847.	1.1	2
18	Anticentromere Antibody Levels and Isotypes and the Development of Systemic Sclerosis. Arthritis and Rheumatology, 2021, 73, 2338-2347.	2.9	14

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19	Cross-reactivity of IgM anti-modified protein antibodies in rheumatoid arthritis despite limited mutational load. Arthritis Research and Therapy, 2021, 23, 230.	1.6	12
20	Mass-spectrometric identification of carbamylated proteins present in the joints of rheumatoid arthritis patients and controls. Clinical and Experimental Rheumatology, 2021, 39, 570-577.	0.4	5
21	Response to:  Comment on editorial  Pathogenic effector functions of ACPA: where do we stand'' by Holmdahl. Annals of the Rheumatic Diseases, 2020, 79, e127-e127.	0.5	1
22	Complement component C1q is produced by isolated articular chondrocytes. Osteoarthritis and Cartilage, 2020, 28, 675-684.	0.6	16
23	Anti-Inflammatory and Proresolving Effects of the Omega-6 Polyunsaturated Fatty Acid Adrenic Acid. Journal of Immunology, 2020, 205, 2840-2849.	0.4	33
24	Persistently activated, proliferative memory autoreactive B cells promote inflammation in rheumatoid arthritis. Science Translational Medicine, 2020, 12, .	5.8	53
25	Templated insertions at VD and DJ junctions create unique Bâ€cell receptors in the healthy Bâ€cell repertoire. European Journal of Immunology, 2020, 50, 2099-2101.	1.6	3
26	Response to: "How to communicate in science―by Klareskog <i>et al</i> . Annals of the Rheumatic Diseases, 2020, 79, e165-e165.	0.5	1
27	Checkpoints controlling the induction of B cell mediated autoimmunity in human autoimmune diseases. European Journal of Immunology, 2020, 50, 1885-1894.	1.6	9
28	Association of Anti–Topoisomerase I Antibodies of the IgM Isotype With Disease Progression in Anti–Topoisomerase I–Positive Systemic Sclerosis. Arthritis and Rheumatology, 2020, 72, 1897-1904.	2.9	18
29	A Comparison of Immunoglobulin Variable Region N-Linked Glycosylation in Healthy Donors, Autoimmune Disease and Lymphoma. Frontiers in Immunology, 2020, 11, 241.	2.2	28
30	Antibodies and B cells recognising citrullinated proteins display a broad cross-reactivity towards other post-translational modifications. Annals of the Rheumatic Diseases, 2020, 79, 472-480.	0.5	74
31	Neutrophil Extracellular Traps (NETs) Take the Central Stage in Driving Autoimmune Responses. Cells, 2020, 9, 915.	1.8	136
32	Toll-like receptor signaling induces a temporal switch towards a resolving lipid profile in monocyte-derived macrophages. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158740.	1.2	5
33	Structural Basis of Crossâ€Reactivity of Anti–Citrullinated Protein Antibodies. Arthritis and Rheumatology, 2019, 71, 210-221.	2.9	64
34	Secretory form of rheumatoid arthritis–associated autoantibodies in serum are mainly of the IgM isotype, suggesting a continuous reactivation of autoantibody responses at mucosal surfaces. Annals of the Rheumatic Diseases, 2019, 78, 146-148.	0.5	22
35	Does immunological remission, defined as disappearance of autoantibodies, occur with current treatment strategies? A long-term follow-up study in rheumatoid arthritis patients who achieved sustained DMARD-free status. Annals of the Rheumatic Diseases, 2019, 78, 1497-1504.	0.5	17
36	On the presence of HLA-SE alleles and ACPA-IgG variable domain glycosylation in the phase preceding the development of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2019, 78, 1616-1620.	0.5	35

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37	Ligandomes obtained from different HLA-class II-molecules are homologous for N- and C-terminal residues outside the peptide-binding cleft. Immunogenetics, 2019, 71, 519-530.	1.2	3
38	N-Glycosylation Site Analysis of Citrullinated Antigen-Specific B-Cell Receptors Indicates Alternative Selection Pathways During Autoreactive B-Cell Development. Frontiers in Immunology, 2019, 10, 2092.	2.2	23
39	In rheumatoid arthritis, changes in autoantibody levels reflect intensity of immunosuppression, not subsequent treatment response. Arthritis Research and Therapy, 2019, 21, 28.	1.6	33
40	Different classes of anti-modified protein antibodies are induced on exposure to antigens expressing only one type of modification. Annals of the Rheumatic Diseases, 2019, 78, 908-916.	0.5	34
41	<i>N</i> â€Linked Glycans in the Variable Domain of IgG Anti–Citrullinated Protein Antibodies Predict the Development of Rheumatoid Arthritis. Arthritis and Rheumatology, 2019, 71, 1626-1633.	2.9	80
42	Pathogenic effector functions of ACPA: Where do we stand?. Annals of the Rheumatic Diseases, 2019, 78, 716-721.	0.5	33
43	AB0222â€ASSOCIATION BETWEEN CENTROMERE AND TOPOISOMERASE SPECIFIC IMMUNE RESPONSES AND THE DEGREE OF MICROANGIOPATHY IN SYSTEMIC SCLEROSIS. , 2019, , .		O
44	AB1299â€AN ONGOING ANTICENTROMERE ANTIBODY RESPONSE ASSOCIATES WITH PROGRESSION TOWARD SYSTEMIC SCLEROSIS., 2019,,.	S	0
45	OP0345â€DOES IMMUNOLOGICAL REMISSION, DEFINED AS DISAPPEARANCE OF AUTOANTIBODIES, OCCUR WITH CURRENT TREATMENT STRATEGIES? A LONG-TERM FOLLOW-UP STUDY IN RHEUMATOID ARTHRITIS PATIENTS WHO ACHIEVED A SUSTAINED DMARD-FREE STATUS., 2019,,.		O
46	SAT0029â€THE IMMUNE-PATHOGENIC CHARACTERISTICS OF AUTOREACTIVE B CELLS AGAINST CITRULLINATED ANTIGENS IN RHEUMATOID ARTHRITIS. , 2019, , .)	11
47	OP0295â€N-LINKED GLYCANS IN THE VARIABLE DOMAIN OF ACPA-IGG IN THE DEVELOPMENT OF RHEUMATOID ARTHRITIS., 2019,,.)	1
48	Circulating calprotectin (S100A8/A9) is higher in rheumatoid arthritis patients that relapse within 12 months of tapering anti-rheumatic drugs. Arthritis Research and Therapy, 2019, 21, 268.	1.6	19
49	Autoantibody Development under Treatment with Immune-Checkpoint Inhibitors. Cancer Immunology Research, 2019, 7, 6-11.	1.6	118
50	Altered composition and phenotype of mucosal-associated invariant T cells in early untreated rheumatoid arthritis. Arthritis Research and Therapy, 2019, 21, 3.	1.6	31
51	Generation and Characterization of Anti–Citrullinated Protein Antibody–Producing B Cell Clones From Rheumatoid Arthritis Patients. Arthritis and Rheumatology, 2019, 71, 340-350.	2.9	22
52	B-cell receptor sequencing of anti-citrullinated protein antibody (ACPA) IgG-expressing B cells indicates a selective advantage for the introduction of $\langle i \rangle N \langle i \rangle$ -glycosylation sites during somatic hypermutation. Annals of the Rheumatic Diseases, 2018, 77, annrheumdis-2017-212052.	0.5	51
53	Low amounts of bisecting glycans characterize cerebrospinal fluid-borne IgG. Journal of Neuroimmunology, 2018, 320, 19-24.	1.1	4
54	Conversion to seronegative status after abatacept treatment in patients with early and poor prognostic rheumatoid arthritis is associated with better radiographic outcomes and sustained remission: post hoc analysis of the AGREE study. RMD Open, 2018, 4, e000564.	1.8	29

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55	The NET-effect of combining rituximab with belimumab in severe systemic lupus erythematosus. Journal of Autoimmunity, 2018, 91, 45-54.	3.0	125
56	Adaptive antibody diversification through $\langle i\rangle N\langle i\rangle$ -linked glycosylation of the immunoglobulin variable region. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1901-1906.	3. 3	98
57	The B cell response to citrullinated antigens in the development of rheumatoid arthritis. Nature Reviews Rheumatology, 2018, 14, 157-169.	3.5	88
58	Antisense Long Non-Coding RNAs Are Deregulated in Skin Tissue of Patients withÂSystemic Sclerosis. Journal of Investigative Dermatology, 2018, 138, 826-835.	0.3	37
59	Functional and phenotypical analysis of ILâ€6â€secreting CD4 ⁺ TÂcells in human adipose tissue. European Journal of Immunology, 2018, 48, 471-481.	1.6	6
60	Pitfalls in the detection of citrullination and carbamylation. Autoimmunity Reviews, 2018, 17, 136-141.	2.5	34
61	Baseline autoantibody profile in rheumatoid arthritisÂis associated with early treatment response but not long-term outcomes. Arthritis Research and Therapy, 2018, 20, 33.	1.6	39
62	Excessive neutrophil extracellular trap formation in ANCA-associated vasculitis is independent of ANCA. Kidney International, 2018, 94, 139-149.	2.6	73
63	Comment on " <i>Aggregatibacter actinomycetemcomitans</i> –induced hypercitrullination links periodontal infection to autoimmunity in rheumatoid arthritis― Science Translational Medicine, 2018, 10, .	5.8	24
64	The extensive glycosylation of the ACPA variable domain observed for ACPA-lgG is absent from ACPA-lgM. Annals of the Rheumatic Diseases, 2018, 77, 1087-1088.	0.5	14
65	Variable domain glycosylation of ACPA-IgG: A missing link in the maturation of the ACPA response?. Clinical Immunology, 2018, 186, 34-37.	1.4	18
66	Response to: â€~Acquiring new <i>N-</i> glycosylation sites in variable regions of immunoglobulin genes by somatic hypermutation is a common feature of autoimmune diseases' by Visser <i>et al</i> Annals of the Rheumatic Diseases, 2018, 77, e70-e70.	0.5	15
67	Inflammatory features of infrapatellar fat pad in rheumatoid arthritis versus osteoarthritis reveal mostly qualitative differences. Annals of the Rheumatic Diseases, 2018, 77, 1088-1090.	0.5	12
68	PS7:129â€Synergetic b-cell immunomodulation with rituximab and belimumab combination treatment in severe, refractory sle. , 2018, , .		1
69	Sequential Prodrug Strategy To Target and Eliminate ACPA-Selective Autoreactive B Cells. Molecular Pharmaceutics, 2018, 15, 5565-5573.	2.3	9
70	Effects of anticoagulants and storage conditions on clinical oxylipid levels in human plasma. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1511-1522.	1.2	38
71	Triple Positivity for Anti–Citrullinated Protein Autoantibodies, Rheumatoid Factor, and Anti–Carbamylated Protein Antibodies Conferring High Specificity for Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 1721-1731.	2.9	81
72	The anti-carbamylated protein antibody response is of overall low avidity despite extensive isotype switching. Rheumatology, 2018, 57, 1583-1591.	0.9	11

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73	In RA, becoming seronegative over the first year of treatment does not translate to better chances of drug-free remission. Annals of the Rheumatic Diseases, 2018, 77, 1836-1838.	0.5	12
74	Mast cells in early rheumatoid arthritis associate with disease severity and support B cell autoantibody production. Annals of the Rheumatic Diseases, 2018, 77, 1773-1781.	0.5	52
75	THU0024â€Treatment with immune checkpoint inhibitors and the break of b-cell tolerance to autoantigens. , 2018, , .		1
76	Fc gamma receptor binding profile of anti-citrullinated protein antibodies in immune complexes suggests a role for Fcl³RI in the pathogenesis of synovial inflammation. Clinical and Experimental Rheumatology, 2018, 36, 284-293.	0.4	6
77	Structural Analysis of Variable Domain Glycosylation of Anti-Citrullinated Protein Antibodies in Rheumatoid Arthritis Reveals the Presence of Highly Sialylated Glycans. Molecular and Cellular Proteomics, 2017, 16, 278-287.	2.5	82
78	Beyond citrullination: other post-translational protein modifications in rheumatoid arthritis. Nature Reviews Rheumatology, 2017, 13, 331-339.	3.5	109
79	Targeted lipidomics reveals activation of resolution pathways in knee osteoarthritis in humans. Osteoarthritis and Cartilage, 2017, 25, 1150-1160.	0.6	52
80	Long-term mortality in patients with ST-segment elevation myocardial infarction is associated with anti-citrullinated protein antibodies. International Journal of Cardiology, 2017, 240, 20-24.	0.8	11
81	Breach of autoreactive B cell tolerance by post-translationally modified proteins. Annals of the Rheumatic Diseases, 2017, 76, 1449-1457.	0.5	27
82	The prevalence of ACPA is lower in rheumatoid arthritis patients with an older age of onset but the composition of the ACPA response appears identical. Arthritis Research and Therapy, 2017, 19, 115.	1.6	23
83	The contribution of autoantibodies to post-translationally modified proteins to inflammatory arthritis. Current Opinion in Rheumatology, 2017, 29, 195-200.	2.0	O
84	Identification of carbamylated alpha 1 anti-trypsin (A1AT) as an antigenic target of anti-CarP antibodies in patients with rheumatoid arthritis. Journal of Autoimmunity, 2017, 80, 77-84.	3.0	34
85	The risk of individual autoantibodies, autoantibody combinations and levels for arthritis development in clinically suspect arthralgia. Rheumatology, 2017, 56, 2145-2153.	0.9	50
86	Antibodies against collagen type II are not a general marker of acute arthritis onset. Annals of the Rheumatic Diseases, 2017, 77, annrheumdis-2017-211974.	0.5	4
87	HLA class II and rheumatoid arthritis: the bumpy road of revelation. Immunogenetics, 2017, 69, 597-603.	1.2	32
88	02.40â€Lack of obesity-related features in adipocytes and inflammatory cells in the infrapatellar fat pad (ifp) of oa patients., 2017,,.		0
89	Molecular basis for increased susceptibility of Indigenous North Americans to seropositive rheumatoid arthritis. Annals of the Rheumatic Diseases, 2017, 76, 1915-1923.	0.5	36
90	Rheumatoid factors do not preferentially bind to ACPA-IgG or IgG with altered galactosylation. Rheumatology, 2017, 56, 2025-2030.	0.9	14

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91	05.11â€Antisense long noncoding rnas are deregulated in skin tissue of ssc patients. , 2017, , .		О
92	Regulation of autoantibody activity by the IL-23–TH17 axis determines the onset of autoimmune disease. Nature Immunology, 2017, 18, 104-113.	7.0	274
93	03.19â€Mast cells are reprogrammed through repeated triggering. , 2017, , .		O
94	AB0084â€Breadth of baseline autoantibody profile and treatment response in rheumatoid arthritis patients., 2017,,.		0
95	The isotype and IgG subclass distribution of anti-carbamylated protein antibodies in rheumatoid arthritis patients. Arthritis Research and Therapy, 2017, 19, 190.	1.6	20
96	Anti-carbamylated protein antibodies precede disease onset in monkeys with collagen-induced arthritis. Arthritis Research and Therapy, 2017, 19, 246.	1.6	15
97	Lack of high BMI-related features in adipocytes and inflammatory cells in the infrapatellar fat pad (IFP). Arthritis Research and Therapy, 2017, 19, 186.	1.6	19
98	The role of anticitrullinated protein antibodies in the early stages of rheumatoid arthritis. Current Opinion in Rheumatology, 2016, 28, 275-281.	2.0	18
99	Human mast cells costimulate T cells through a CD28â€independent interaction. European Journal of Immunology, 2016, 46, 1132-1141.	1.6	9
100	Smoking is associated with the concurrent presence of multiple autoantibodies in rheumatoid arthritis rather than with anti-citrullinated protein antibodies per se: a multicenter cohort study. Arthritis Research and Therapy, 2016, 18, 285.	1.6	43
101	Synovial fluid mononuclear cells provide an environment for long-term survival of antibody-secreting cells and promote the spontaneous production of anti-citrullinated protein antibodies. Annals of the Rheumatic Diseases, 2016, 75, 2201-2207.	0.5	23
102	A2.10â€The isotype and subclass distribution of anti-carbamylated protein antibodies in rheumatoid arthritis patients. Annals of the Rheumatic Diseases, 2016, 75, A19.1-A19.	0.5	0
103	MRI-detected osteitis is not associated with the presence or level of ACPA alone, but with the combined presence of ACPA and RF. Arthritis Research and Therapy, 2016, 18, 179.	1.6	17
104	The increased ability to present citrullinated peptides is not unique to HLA-SE molecules: arginine-to-citrulline conversion also enhances peptide affinity for HLA-DQ molecules. Arthritis Research and Therapy, 2016, 18, 254.	1.6	23
105	Inflammatory Cells in Patients with Endstage Knee Osteoarthritis: A Comparison between the Synovium and the Infrapatellar Fat Pad. Journal of Rheumatology, 2016, 43, 771-778.	1.0	115
106	A novel method for high-throughput detection and quantification of neutrophil extracellular traps reveals ROS-independent NET release with immune complexes. Autoimmunity Reviews, 2016, 15, 577-584.	2.5	82
107	Repeated FcεRI triggering reveals modified mast cell function related to chronic allergic responses in tissue. Journal of Allergy and Clinical Immunology, 2016, 138, 869-880.	1.5	19
108	The production and secretion of complement component C1q by human mast cells. Molecular Immunology, 2016, 78, 164-170.	1.0	34

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109	Mast cell depletion in the preclinical phase of collagen-induced arthritis reduces clinical outcome by lowering the inflammatory cytokine profile. Arthritis Research and Therapy, 2016, 18, 138.	1.6	31
110	Reply. Arthritis and Rheumatology, 2016, 68, 2826-2827.	2.9	1
111	Autoantibody testing to predict response to therapy in RA. Nature Reviews Rheumatology, 2016, 12, 566-568.	3.5	8
112	Expansion of Th17 Cells by Human Mast Cells Is Driven by Inflammasome-Independent IL-1 \hat{l}^2 . Journal of Immunology, 2016, 197, 4473-4481.	0.4	21
113	A5.09â€Mri-detected osteitis is not associated with the presence or level of ACPA alone, but with the combined presence of ACPA and RF. Annals of the Rheumatic Diseases, 2016, 75, A44.3-A45.	0.5	0
114	A2.15â€Ra phenotype at presentation differs among patients with few versus many autoantibodies. Annals of the Rheumatic Diseases, 2016, 75, A21.1-A21.	0.5	0
115	AB0066â€MRI-Detected Osteitis Is Not Associated with The Presence or Level of ACPA Alone, but with The Combined Presence of ACPA and RF. Annals of the Rheumatic Diseases, 2016, 75, 919.2-920.	0.5	0
116	A8.09â€Trained immunity in monocytes from rheumatoid arthritis patients and healthy individuals. Annals of the Rheumatic Diseases, 2016, 75, A68.1-A68.	0.5	0
117	Reply. Arthritis and Rheumatology, 2016, 68, 769-770.	2.9	3
118	Extensive glycosylation of ACPA-IgG variable domains modulates binding to citrullinated antigens in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2016, 75, 578-585.	0.5	161
119	Characterization of synovial mast cells in knee osteoarthritis: association with clinical parameters. Osteoarthritis and Cartilage, 2016, 24, 664-671.	0.6	89
120	Viral Persistence Induces Antibody Inflation without Altering Antibody Avidity. Journal of Virology, 2016, 90, 4402-4411.	1.5	33
121	Protective effect of HLA-DRB1*13 alleles during specific phases in the development of ACPA-positive RA. Annals of the Rheumatic Diseases, 2016, 75, 1891-1898.	0.5	12
122	Identification and characterisation of citrullinated antigen-specific B cells in peripheral blood of patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2016, 75, 1170-1176.	0.5	72
123	Mast cells in rheumatic disease. European Journal of Pharmacology, 2016, 778, 116-124.	1.7	21
124	Association analysis of copy numbers of FC-gamma receptor genes for rheumatoid arthritis and other immune-mediated phenotypes. European Journal of Human Genetics, 2016, 24, 263-270.	1.4	25
125	THU0114â€Effect of Anti-Cyclic Citrullinated Peptide 2 Immunoglobulin M Serostatus on Efficacy Outcomes Following Treatment with Abatacept Plus Methotrexate in the Avert Trial. Annals of the Rheumatic Diseases, 2015, 74, 234.3-235.	0.5	4
126	The specificity of anti-carbamylated protein antibodies for rheumatoid arthritis in a setting of early arthritis. Arthritis Research and Therapy, 2015, 17, 339.	1.6	67

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127	Anti-citrullinated protein antibodies contribute to platelet activation in rheumatoid arthritis. Arthritis Research and Therapy, 2015, 17, 209.	1.6	63
128	An investigation of the added value of an ACPA multiplex assay in an early rheumatoid arthritis setting. Arthritis Research and Therapy, 2015, 17, 276.	1.6	21
129	A1.11 $\hat{a}\in$ T cells in the infrapatellar fat pad of osteoarthritis patients as a source of IL-6 in the joint. Annals of the Rheumatic Diseases, 2015, 74, A5.1-A5.	0.5	1
130	A1.25â€Visualisation and characterisation of citrullinated antigen-specific B cells from peripheral blood of patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, A11.1-A11.	0.5	2
131	Ability of Interleukinâ€33– and Immune Complex–Triggered Activation of Human Mast Cells to Downâ€Regulate Monocyteâ€Mediated Immune Responses. Arthritis and Rheumatology, 2015, 67, 2343-2353.	2.9	50
132	Lipid mediators of inflammation in rheumatoid arthritis and osteoarthritis. Best Practice and Research in Clinical Rheumatology, 2015, 29, 741-755.	1.4	64
133	Identification of a novel non-coding mutation in C1qB in a Dutch child with C1q deficiency associated with recurrent infections. Immunobiology, 2015, 220, 422-427.	0.8	15
134	Anti-carbamylated Protein Antibodies Are Present Prior to Rheumatoid Arthritis and Are Associated with Its Future Diagnosis. Journal of Rheumatology, 2015, 42, 572-579.	1.0	107
135	An Advanced LC–MS/MS Platform for the Analysis of Specialized Pro-Resolving Lipid Mediators. Chromatographia, 2015, 78, 391-401.	0.7	17
136	Comment on "Functional Analysis of a Complement Polymorphism (rs17611) Associated with Rheumatoid Arthritis― Journal of Immunology, 2015, 195, 3-4.	0.4	2
137	Genetic Factors for the Severity of ACPA-negative Rheumatoid Arthritis in 2 Cohorts of Early Disease: A Genome-wide Study. Journal of Rheumatology, 2015, 42, 1383-1391.	1.0	23
138	Anti-carbamylated protein antibodies in rheumatoid arthritis patients of Asian descent: Fig. 1. Rheumatology, 2015, 54, 1930-1932.	0.9	25
139	Genetic risk scores and number of autoantibodies in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 762-768.	0.5	14
140	Anti-carbamylated protein antibodies in the pre-symptomatic phase of rheumatoid arthritis, their relationship with multiple anti-citrulline peptide antibodies and association with radiological damage. Arthritis Research and Therapy, 2015, 17, 25.	1.6	103
141	Coeliac disease and rheumatoid arthritis: similar mechanisms, different antigens. Nature Reviews Rheumatology, 2015, 11, 450-461.	3.5	48
142	IL-17-producing CD4+ T cells are increased in early, active axial spondyloarthritis including patients without imaging abnormalities. Rheumatology, 2015, 54, 728-735.	0.9	48
143	Crossreactivity to vinculin and microbes provides a molecular basis for HLA-based protection against rheumatoid arthritis. Nature Communications, 2015, 6, 6681.	5.8	66
144	Update on autoantibodies to modified proteins. Current Opinion in Rheumatology, 2015, 27, 262-267.	2.0	15

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145	A7.4â€The specificity of anti-carbamylated protein antibodies for rheumatoid arthritis in a setting of early arthritis. Annals of the Rheumatic Diseases, 2015, 74, A76.1-A76.	0.5	0
146	Fine-mapping the human leukocyte antigen locus in rheumatoid arthritis and other rheumatic diseases. Current Opinion in Rheumatology, 2015, 27, 256-261.	2.0	14
147	Glycosylation of immunoglobulin G determines osteoclast differentiation and bone loss. Nature Communications, 2015, 6, 6651.	5.8	212
148	Association of anti-carbamylated protein antibodies with long-term disability and increased disease activity in patients with early inflammatory arthritis: results from the Norfolk Arthritis Register. Lancet, The, 2015, 385, S44.	6.3	10
149	THU0040â€In Rheumatoid Arthritis, Smoking is not Associated with Anti-Citrullinated Protein Antibodies (ACPA) Per SE, but with the Concurrent Presence of Rheumatoid Factor, Acpa and Anti-Carbamylated Protein Antibodies. Annals of the Rheumatic Diseases, 2015, 74, 206.4-207.	0.5	0
150	Abatacept decreases disease activity in the absence of CD4+ T cells in a collagen-induced arthritis model. Arthritis Research and Therapy, 2015, 17, 220.	1.6	18
151	Anti-citrullinated protein antibodies acquire a pro-inflammatory Fc glycosylation phenotype prior to the onset of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 234-241.	0.5	225
152	Inducing tissue specific tolerance in autoimmune disease with tolerogenic dendritic cells. Clinical and Experimental Rheumatology, 2015, 33, S97-103.	0.4	24
153	A1.49â€Anti-carbamylated protein antibodies (ANTI-CARP) precede the onset of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, A21.1-A21.	0.5	0
154	Fatty Acids, Lipid Mediators, and T-Cell Function. Frontiers in Immunology, 2014, 5, 483.	2.2	115
155	Are Baseline High Molecular Weight Adiponectin Levels Associated with Radiographic Progression in Rheumatoid Arthritis and Osteoarthritis?. Journal of Rheumatology, 2014, 41, 853-857.	1.0	12
156	How undifferentiated arthritis evolves into chronic arthritis. Best Practice and Research in Clinical Rheumatology, 2014, 28, 551-564.	1.4	3
157	Carbamylation and antibodies against carbamylated proteins in autoimmunity and other pathologies. Autoimmunity Reviews, 2014, 13, 225-230.	2.5	99
158	Increased systemic and adipose tissue inflammation differentiates obese women with T2DM from obese women with normal glucose tolerance. Metabolism: Clinical and Experimental, 2014, 63, 492-501.	1.5	83
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