

RenÃ© E M Toes

List of Publications by Year in descending order

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Version: 2024-02-01

322
papers

28,407
citations

5896

81
h-index

6131

159
g-index

351
all docs

351
docs citations

351
times ranked

27663
citing authors

#	ARTICLE	IF	CITATIONS
1	T-cell help for cytotoxic T lymphocytes is mediated by CD40-CD40L interactions. <i>Nature</i> , 1998, 393, 480-483.	27.8	2,371
2	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , 2014, 506, 376-381.	27.8	1,974
3	Genome-wide association study meta-analysis identifies seven new rheumatoid arthritis risk loci. <i>Nature Genetics</i> , 2010, 42, 508-514.	21.4	1,132
4	Transient expression of FOXP3 in human activated nonregulatory CD4 ⁺ T cells. <i>European Journal of Immunology</i> , 2007, 37, 129-138.	2.9	912
5	Induction of osteoclastogenesis and bone loss by human autoantibodies against citrullinated vimentin. <i>Journal of Clinical Investigation</i> , 2012, 122, 1791-1802.	8.2	606
6	High-density genetic mapping identifies new susceptibility loci for rheumatoid arthritis. <i>Nature Genetics</i> , 2012, 44, 1336-1340.	21.4	558
7	Synovial inflammation, immune cells and their cytokines in osteoarthritis: a review. <i>Osteoarthritis and Cartilage</i> , 2012, 20, 1484-1499.	1.3	506
8	Refining the complex rheumatoid arthritis phenotype based on specificity of the HLA-DRB1 shared epitope for antibodies to citrullinated proteins. <i>Arthritis and Rheumatism</i> , 2005, 52, 3433-3438.	6.7	496
9	Common variants at CD40 and other loci confer risk of rheumatoid arthritis. <i>Nature Genetics</i> , 2008, 40, 1216-1223.	21.4	476
10	Autoantibodies recognizing carbamylated proteins are present in sera of patients with rheumatoid arthritis and predict joint damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17372-17377.	7.1	464
11	CD40 activation in vivo overcomes peptide-induced peripheral cytotoxic T-lymphocyte tolerance and augments anti-tumor vaccine efficacy. <i>Nature Medicine</i> , 1999, 5, 774-779.	30.7	439
12	Discrete Cleavage Motifs of Constitutive and Immunoproteasomes Revealed by Quantitative Analysis of Cleavage Products. <i>Journal of Experimental Medicine</i> , 2001, 194, 1-12.	8.5	427
13	Antibodies to citrullinated proteins and differences in clinical progression of rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2005, 7, R949-58.	3.5	400
14	Gene-Gene and Gene-Environment Interactions Involving HLA-DRB1, PTPN22, and Smoking in Two Subsets of Rheumatoid Arthritis. <i>American Journal of Human Genetics</i> , 2007, 80, 867-875.	6.2	374
15	Efficacy of methotrexate treatment in patients with probable rheumatoid arthritis: A double-blind, randomized, placebo-controlled trial. <i>Arthritis and Rheumatism</i> , 2007, 56, 1424-1432.	6.7	363
16	Expression of FOXP3 mRNA is not confined to CD4 ⁺ CD25 ⁺ T regulatory cells in humans. <i>Human Immunology</i> , 2005, 66, 13-20.	2.4	354
17	A molecular basis for the association of the HLA-DRB1 locus, citrullination, and rheumatoid arthritis. <i>Journal of Experimental Medicine</i> , 2013, 210, 2569-2582.	8.5	354
18	Effective treatment of collagen-induced arthritis by adoptive transfer of CD25 ⁺ regulatory T cells. <i>Arthritis and Rheumatism</i> , 2005, 52, 2212-2221.	6.7	343

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19	A prediction rule for disease outcome in patients with Recent-onset undifferentiated arthritis: How to guide individual treatment decisions. <i>Arthritis and Rheumatism</i> , 2007, 56, 433-440.	6.7	320
20	Association between HLA class II genes and autoantibodies to cyclic citrullinated peptides (CCPs) influences the severity of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2004, 50, 2113-2121.	6.7	319
21	Meta-Analysis of Genome-Wide Association Studies in Celiac Disease and Rheumatoid Arthritis Identifies Fourteen Non-HLA Shared Loci. <i>PLoS Genetics</i> , 2011, 7, e1002004.	3.5	307
22	Genetic variants at CD28, PRDM1 and CD2/CD58 are associated with rheumatoid arthritis risk. <i>Nature Genetics</i> , 2009, 41, 1313-1318.	21.4	306
23	The HLAâ€œDRB1 shared epitope alleles are primarily a risk factor for antiâ€œcyclic citrullinated peptide antibodies and are not an independent risk factor for development of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006, 54, 1117-1121.	6.7	294
24	CD25+ cell depletion hastens the onset of severe disease in collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2003, 48, 1452-1460.	6.7	275
25	Regulation of autoantibody activity by the IL-23â€œTH17 axis determines the onset of autoimmune disease. <i>Nature Immunology</i> , 2017, 18, 104-113.	14.5	274
26	Epitope spreading of the anti-citrullinated protein antibody response occurs before disease onset and is associated with the disease course of early arthritis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1554-1561.	0.9	268
27	Transcription of the IL10 gene reveals allele-specific regulation at the mRNA level. <i>Human Molecular Genetics</i> , 2004, 13, 1755-1762.	2.9	249
28	A Candidate Gene Approach Identifies the TRAF1/C5 Region as a Risk Factor for Rheumatoid Arthritis. <i>PLoS Medicine</i> , 2007, 4, e278.	8.4	232
29	Anti-citrullinated protein antibodies acquire a pro-inflammatory Fc glycosylation phenotype prior to the onset of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 234-241.	0.9	225
30	Glycosylation of immunoglobulin G determines osteoclast differentiation and bone loss. <i>Nature Communications</i> , 2015, 6, 6651.	12.8	212
31	Quantitative heritability of antiâ€œcitrullinated protein antibodyâ€œpositive and antiâ€œcitrullinated protein antibodyâ€œnegative rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 916-923.	6.7	200
32	Prevalence of and predictive factors for sustained diseaseâ€œmodifying antirheumatic drugâ€œfree remission in rheumatoid arthritis: Results from two large early arthritis cohorts. <i>Arthritis and Rheumatism</i> , 2009, 60, 2262-2271.	6.7	193
33	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
34	Anti-carbamylated protein (anti-CarP) antibodies precede the onset of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 780-783.	0.9	185
35	Glycan profiling of antiâ€œcitrullinated protein antibodies isolated from human serum and synovial fluid. <i>Arthritis and Rheumatism</i> , 2010, 62, 1620-1629.	6.7	183
36	Association of a haplotype in the promoter region of the interferon regulatory factor 5 gene with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 2202-2210.	6.7	174

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37	The influence of ACPA status and characteristics on the course of RA. <i>Nature Reviews Rheumatology</i> , 2012, 8, 144-152.	8.0	173
38	Lipid and lipid mediator profiling of human synovial fluid in rheumatoid arthritis patients by means of LC-MS/MS. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 1415-1424.	2.4	173
39	Brief Report: Anti-Carbamylated Protein Antibodies Are Present in Arthralgia Patients and Predict the Development of Rheumatoid Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 911-915.	6.7	164
40	Extensive glycosylation of ACPA-IgG variable domains modulates binding to citrullinated antigens in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 578-585.	0.9	161
41	Association of HLA-DR3 with anti-cyclic citrullinated peptide antibody-negative rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 3058-3062.	6.7	157
42	Immunohistochemical analysis as a means to predict responsiveness to rituximab treatment. <i>Arthritis and Rheumatism</i> , 2007, 56, 3909-3918.	6.7	157
43	Marked differences in fine specificity and isotype usage of the anti-citrullinated protein antibody in health and disease. <i>Arthritis and Rheumatism</i> , 2008, 58, 3000-3008.	6.7	156
44	Fc-Glycosylation of IgG1 is Modulated by B-cell Stimuli. <i>Molecular and Cellular Proteomics</i> , 2011, 10, M110.004655.	3.8	156
45	Involvement of inhibitory NKRs in the survival of a subset of memory-phenotype CD8+ T cells. <i>Nature Immunology</i> , 2001, 2, 430-435.	14.5	153
46	Genome-Wide Association Study and Gene Expression Analysis Identifies CD84 as a Predictor of Response to Etanercept Therapy in Rheumatoid Arthritis. <i>PLoS Genetics</i> , 2013, 9, e1003394.	3.5	146
47	Identification of novel markers in rheumatoid arthritis through integrated analysis of DNA methylation and microRNA expression. <i>Journal of Autoimmunity</i> , 2013, 41, 6-16.	6.5	144
48	Genetics of rheumatoid arthritis: what have we learned?. <i>Immunogenetics</i> , 2011, 63, 459-466.	2.4	142
49	Value of anti-modified citrullinated vimentin and third-generation anti-cyclic citrullinated peptide compared with second-generation anti-cyclic citrullinated peptide and rheumatoid factor in predicting disease outcome in undifferentiated arthritis and rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 2232-2241.	6.7	138
50	Neutrophil Extracellular Traps (NETs) Take the Central Stage in Driving Autoimmune Responses. <i>Cells</i> , 2020, 9, 915.	4.1	136
51	Protection against anti-citrullinated protein antibody-positive rheumatoid arthritis is predominantly associated with HLA-DRB1*1301: A meta-analysis of HLA-DRB1 associations with anti-citrullinated protein antibody-positive and anti-citrullinated protein antibody-negative rheumatoid arthritis in four European populations. <i>Arthritis and Rheumatism</i> , 2010, 62, 1236-1245.	6.7	135
52	Invasiveness of fibroblast-like synoviocytes is an individual patient characteristic associated with the rate of joint destruction in patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 1999-2002.	6.7	126
53	The NET-effect of combining rituximab with belimumab in severe systemic lupus erythematosus. <i>Journal of Autoimmunity</i> , 2018, 91, 45-54.	6.5	125
54	The HLA-DRB1 shared epitope alleles differ in the interaction with smoking and predisposition to antibodies to cyclic citrullinated peptide. <i>Arthritis and Rheumatism</i> , 2007, 56, 425-432.	6.7	124

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55	Anti-cyclic citrullinated peptide antibodies are a collection of anti-citrullinated protein antibodies and contain overlapping and non-overlapping reactivities. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 188-193.	0.9	118
56	Autoantibody Development under Treatment with Immune-Checkpoint Inhibitors. <i>Cancer Immunology Research</i> , 2019, 7, 6-11.	3.4	118
57	Fatty Acids, Lipid Mediators, and T-Cell Function. <i>Frontiers in Immunology</i> , 2014, 5, 483.	4.8	115
58	TLR-mediated STAT3 and ERK activation controls IL-10 secretion by human B cells. <i>European Journal of Immunology</i> , 2014, 44, 2121-2129.	2.9	115
59	Inflammatory Cells in Patients with Endstage Knee Osteoarthritis: A Comparison between the Synovium and the Infrapatellar Fat Pad. <i>Journal of Rheumatology</i> , 2016, 43, 771-778.	2.0	115
60	Anti-CarP antibodies in two large cohorts of patients with rheumatoid arthritis and their relationship to genetic risk factors, cigarette smoking and other autoantibodies. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1761-1768.	0.9	111
61	Beyond citrullination: other post-translational protein modifications in rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2017, 13, 331-339.	8.0	109
62	Cutting Edge: TNFR-Shedding by CD4+CD25+ Regulatory T Cells Inhibits the Induction of Inflammatory Mediators. <i>Journal of Immunology</i> , 2008, 180, 2747-2751.	0.8	108
63	Anti-carbamylated Protein Antibodies Are Present Prior to Rheumatoid Arthritis and Are Associated with Its Future Diagnosis. <i>Journal of Rheumatology</i> , 2015, 42, 572-579.	2.0	107
64	Identification of citrullinated vimentin peptides as T cell epitopes in HLA-DR4 positive patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 117-125.	6.7	103
65	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. <i>Arthritis Research and Therapy</i> , 2015, 17, 25.	3.5	103
66	An independent role of protective HLA class II alleles in rheumatoid arthritis severity and susceptibility. <i>Arthritis and Rheumatism</i> , 2005, 52, 2637-2644.	6.7	102
67	Baseline serum adipokine levels predict radiographic progression in early rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2011, 63, 2567-2574.	6.7	102
68	Carbamylation and antibodies against carbamylated proteins in autoimmunity and other pathologies. <i>Autoimmunity Reviews</i> , 2014, 13, 225-230.	5.8	99
69	De Novo Generation and Enhanced Suppression of Human CD4+CD25+ Regulatory T Cells by Retinoic Acid. <i>Journal of Immunology</i> , 2009, 183, 4119-4126.	0.8	98
70	Platelets and autoimmunity. <i>European Journal of Clinical Investigation</i> , 2013, 43, 746-757.	3.4	98
71	Adaptive antibody diversification through N-linked glycosylation of the immunoglobulin variable region. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1901-1906.	7.1	98
72	Rheumatoid arthritis risk allele PTPRC is also associated with response to anti-tumor necrosis factor therapy. <i>Arthritis and Rheumatism</i> , 2010, 62, 1849-1861.	6.7	95

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73	Immature Dendritic Cells Suppress Collagen-Induced Arthritis by In Vivo Expansion of CD49b+ Regulatory T Cells. <i>Journal of Immunology</i> , 2006, 177, 3806-3813.	0.8	94
74	The Devil in the Details: The Emerging Role of Anticitrulline Autoimmunity in Rheumatoid Arthritis. <i>Journal of Immunology</i> , 2005, 175, 5575-5580.	0.8	92
75	Animal models for arthritis: innovative tools for prevention and treatment. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1357-1362.	0.9	92
76	Association of a single nucleotide polymorphism in <i>CD40</i> with the rate of joint destruction in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 2242-2247.	6.7	91
77	Characterization of synovial mast cells in knee osteoarthritis: association with clinical parameters. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 664-671.	1.3	89
78	The B cell response to citrullinated antigens in the development of rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2018, 14, 157-169.	8.0	88
79	Immunomodulatory Dendritic Cells Inhibit Th1 Responses and Arthritis via Different Mechanisms. <i>Journal of Immunology</i> , 2007, 179, 1506-1515.	0.8	86
80	Rituximab in relapsing Graves' disease, a phase II study. <i>European Journal of Endocrinology</i> , 2008, 159, 609-615.	3.7	86
81	Confirmation of <i>STAT4</i> , <i>IL2/IL21</i> , and <i>CTLA4</i> polymorphisms in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009, 60, 1255-1260.	6.7	84
82	Increased systemic and adipose tissue inflammation differentiates obese women with T2DM from obese women with normal glucose tolerance. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 492-501.	3.4	83
83	A novel method for high-throughput detection and quantification of neutrophil extracellular traps reveals ROS-independent NET release with immune complexes. <i>Autoimmunity Reviews</i> , 2016, 15, 577-584.	5.8	82
84	Structural Analysis of Variable Domain Glycosylation of Anti-Citrullinated Protein Antibodies in Rheumatoid Arthritis Reveals the Presence of Highly Sialylated Glycans. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 278-287.	3.8	82
85	Triple Positivity for Anti-Citrullinated Protein Autoantibodies, Rheumatoid Factor, and Anti-Carbamylated Protein Antibodies Conferring High Specificity for Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1721-1731.	5.6	81
86	Transition of healthy to diseased synovial tissue in rheumatoid arthritis is associated with gain of mesenchymal/fibrotic characteristics. <i>Arthritis Research and Therapy</i> , 2006, 8, R165.	3.5	80
87	<i>N</i> -Linked Glycans in the Variable Domain of IgG Anti-Citrullinated Protein Antibodies Predict the Development of Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 1626-1633.	5.6	80
88	Mast cells are the main interleukin 17-positive cells in anticitrullinated protein antibody-positive and -negative rheumatoid arthritis and osteoarthritis synovium. <i>Arthritis Research and Therapy</i> , 2011, 13, R150.	3.5	79
89	Redefining the HLA and RA association: To be or not to be anti-CCP positive. <i>Journal of Autoimmunity</i> , 2005, 25, 21-25.	6.5	75
90	A Large-Scale Rheumatoid Arthritis Genetic Study Identifies Association at Chromosome 9q33.2. <i>PLoS Genetics</i> , 2008, 4, e1000107.	3.5	75

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91	Antibodies and B cells recognising citrullinated proteins display a broad cross-reactivity towards other post-translational modifications. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 472-480.	0.9	74
92	Recognition of citrullinated and carbamylated proteins by human antibodies: specificity, cross-reactivity and the α -AMC-Senshu TM method. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 148-150.	0.9	73
93	Excessive neutrophil extracellular trap formation in ANCA-associated vasculitis is independent of ANCA. <i>Kidney International</i> , 2018, 94, 139-149.	5.2	73
94	Are ACPA-positive and ACPA-negative RA the same disease?. <i>Nature Reviews Rheumatology</i> , 2011, 7, 202-203.	8.0	72
95	Identification and characterisation of citrullinated antigen-specific B cells in peripheral blood of patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1170-1176.	0.9	72
96	Adipocyte-derived lipids modulate CD4 ⁺ T α cell function. <i>European Journal of Immunology</i> , 2013, 43, 1578-1587.	2.9	71
97	Genetic studies on components of the Wnt signalling pathway and the severity of joint destruction in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 769-775.	0.9	70
98	Functional regulatory immune responses against human cartilage glycoprotein-39 in health vs. proinflammatory responses in rheumatoid arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 17180-17185.	7.1	69
99	Residual inflammation after rituximab treatment is associated with sustained synovial plasma cell infiltration and enhanced B cell repopulation. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 1011-1016.	0.9	69
100	Circulating plasmablasts/plasmacells as a source of anticitrullinated protein antibodies in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1259-1263.	0.9	69
101	The ACPA isotype profile reflects long-term radiographic progression in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1110-1116.	0.9	68
102	The specificity of anti-carbamylated protein antibodies for rheumatoid arthritis in a setting of early arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 339.	3.5	67
103	Crossreactivity to vinculin and microbes provides a molecular basis for HLA-based protection against rheumatoid arthritis. <i>Nature Communications</i> , 2015, 6, 6681.	12.8	66
104	Gene-environment interaction influences the reactivity of autoantibodies to citrullinated antigens in rheumatoid arthritis. <i>Nature Genetics</i> , 2010, 42, 814-816.	21.4	65
105	Lipid mediators of inflammation in rheumatoid arthritis and osteoarthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , 2015, 29, 741-755.	3.3	64
106	Structural Basis of Cross-reactivity of Anti-citrullinated Protein Antibodies. <i>Arthritis and Rheumatology</i> , 2019, 71, 210-221.	5.6	64
107	Antigen-specific immunomodulation of collagen-induced arthritis with tumor necrosis factor-stimulated dendritic cells. <i>Arthritis and Rheumatism</i> , 2004, 50, 3354-3364.	6.7	63
108	Anti-citrullinated protein antibodies contribute to platelet activation in rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 209.	3.5	63

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109	The ACPA recognition profile and subgrouping of ACPA-positive RA patients. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 268-274.	0.9	61
110	Protective effect of noninherited maternal HLA-DR antigens on rheumatoid arthritis development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19966-19970.	7.1	59
111	Activation of human basophils by combined tollâ€like receptorâ€and <sc>F</sc>â€triggering can promote <sc>T</sc>h2 skewing of naive <sc>T</sc> helper cells. <i>European Journal of Immunology</i> , 2014, 44, 386-396.	2.9	59
112	The interaction between HLA shared epitope alleles and smoking and its contribution to autoimmunity against several citrullinated antigens. <i>Arthritis and Rheumatism</i> , 2011, 63, 1823-1832.	6.7	55
113	<i>PADI4</i> polymorphism predisposes male smokers to rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 512-515.	0.9	55
114	ACPA fine-specificity profiles in early rheumatoid arthritis patients do not correlate with clinical features at baseline or with disease progression. <i>Arthritis Research and Therapy</i> , 2013, 15, R140.	3.5	54
115	A common SNP in the CD40 region is associated with systemic lupus erythematosus and correlates with altered CD40 expression: implications for the pathogenesis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 2184-2190.	0.9	53
116	Persistently activated, proliferative memory autoreactive B cells promote inflammation in rheumatoid arthritis. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	53
117	Onset of rheumatoid arthritis after COVID-19: coincidence or connected?. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1096-1098.	0.9	53
118	Targeted lipidomics reveals activation of resolution pathways in knee osteoarthritis in humans. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 1150-1160.	1.3	52
119	Mast cells in early rheumatoid arthritis associate with disease severity and support B cell autoantibody production. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1773-1781.	0.9	52
120	Dendritic cells, but not macrophages or B cells, activate major histocompatibility complex class II-restricted CD4+T cells upon immune-complex uptake in vivo. <i>Immunology</i> , 2006, 119, 499-506.	4.4	51
121	The problems and promises of research into human immunology and autoimmune disease. <i>Nature Medicine</i> , 2012, 18, 48-53.	30.7	51
122	B-cell receptor sequencing of anti-citrullinated protein antibody (ACPA) IgG-expressing B cells indicates a selective advantage for the introduction of <i>N</i>-glycosylation sites during somatic hypermutation. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, annrhumdis-2017-212052.	0.9	51
123	Identification of CXCL13 as a marker for rheumatoid arthritis outcome using an in silico model of the rheumatic joint. <i>Arthritis and Rheumatism</i> , 2011, 63, 1265-1273.	6.7	50
124	Ability of Interleukinâ€33â€ and Immune Complexâ€Triggered Activation of Human Mast Cells to Downâ€Regulate Monocyteâ€Mediated Immune Responses. <i>Arthritis and Rheumatology</i> , 2015, 67, 2343-2353.	5.6	50
125	The risk of individual autoantibodies, autoantibody combinations and levels for arthritis development in clinically suspect arthralgia. <i>Rheumatology</i> , 2017, 56, 2145-2153.	1.9	50
126	The TRAF1-C5 region on chromosome 9q33 is associated with multiple autoimmune diseases. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 696-699.	0.9	49

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127	Dysferlin Regulates Cell Adhesion in Human Monocytes. <i>Journal of Biological Chemistry</i> , 2013, 288, 14147-14157.	3.4	49
128	Communication between human mast cells and CD ⁴ T cells through antigen-dependent interactions. <i>European Journal of Immunology</i> , 2013, 43, 1758-1768.	2.9	49
129	Coeliac disease and rheumatoid arthritis: similar mechanisms, different antigens. <i>Nature Reviews Rheumatology</i> , 2015, 11, 450-461.	8.0	48
130	IL-17-producing CD4 ⁺ T cells are increased in early, active axial spondyloarthritis including patients without imaging abnormalities. <i>Rheumatology</i> , 2015, 54, 728-735.	1.9	48
131	Distinct ACPA fine specificities, formed under the influence of HLA shared epitope alleles, have no effect on radiographic joint damage in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1461-1464.	0.9	45
132	Emerging patterns of risk factor make-up enable subclassification of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 1728-1735.	6.7	44
133	TRAF1/C5, eNOS, C1q, but not STAT4 and PTPN22 gene polymorphisms are associated with genetic susceptibility to systemic lupus erythematosus in Turkey. <i>Human Immunology</i> , 2011, 72, 1210-1213.	2.4	44
134	Induction of long-term B-cell depletion in refractory rheumatoid arthritis patients preferentially affects autoreactive more than protective humoral immunity. <i>Arthritis Research and Therapy</i> , 2012, 14, R57.	3.5	44
135	Autoimmunity in rheumatoid arthritis: different antigens – common principles. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, ii132-ii136.	0.9	44
136	Genetic variants in the prediction of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1694-1696.	0.9	43
137	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. <i>Arthritis Research and Therapy</i> , 2016, 18, 285.	3.5	43
138	Adenovirus-Specific CD4 ⁺ T Cell Clones Recognizing Endogenous Antigen Inhibit Viral Replication In Vitro through Cognate Interaction. <i>Journal of Immunology</i> , 2006, 177, 8851-8859.	0.8	42
139	The inflammatory disease-associated variants in IL12B and IL23R are not associated with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2008, 58, 1877-1881.	6.7	41
140	Anti-citrullinated fibronectin antibodies in rheumatoid arthritis are associated with human leukocyte antigen-DRB1 shared epitope alleles. <i>Arthritis Research and Therapy</i> , 2012, 14, R35.	3.5	40
141	Low-avidity anticitrullinated protein antibodies (ACPA) are associated with a higher rate of joint destruction in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 270-276.	0.9	40
142	Identification of a genetic variant for joint damage progression in autoantibody-positive rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 2038-2046.	0.9	40
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317	O3.19â€¦Mast cells are reprogrammed through repeated triggering. , 2017, , .		0
318	AB0084â€¦Breadth of baseline autoantibody profile and treatment response in rheumatoid arthritis patients. , 2017, , .		0
319	AB0222â€¦ASSOCIATION BETWEEN CENTROMERE AND TOPOISOMERASE SPECIFIC IMMUNE RESPONSES AND THE DEGREE OF MICROANGIOPATHY IN SYSTEMIC SCLEROSIS. , 2019, , .		0
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