Elisabeth Brouwer

List of Publications by Year in descending order

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195 papers 12,283 citations

³⁸⁷⁴² 50 h-index

29157 104 g-index

196 all docs

196 docs citations

196 times ranked 13491 citing authors

#	Article	IF	CITATIONS
1	Genome-wide association study meta-analysis identifies seven new rheumatoid arthritis risk loci. Nature Genetics, 2010, 42, 508-514.	21.4	1,132
2	Trial of Tocilizumab in Giant-Cell Arteritis. New England Journal of Medicine, 2017, 377, 317-328.	27.0	974
3	EULAR recommendations for the use of imaging in large vessel vasculitis in clinical practice. Annals of the Rheumatic Diseases, 2018, 77, 636-643.	0.9	75 3
4	2018 Update of the EULAR recommendations for the management of large vessel vasculitis. Annals of the Rheumatic Diseases, 2020, 79, 19-30.	0.9	667
5	ANCA-associated vasculitis. Nature Reviews Disease Primers, 2020, 6, 71.	30.5	443
6	Effectiveness of rituximab treatment in primary Sjögren's syndrome: A randomized, doubleâ€blind, placeboâ€controlled trial. Arthritis and Rheumatism, 2010, 62, 960-968.	6.7	427
7	Anti-neutrophil cytoplasmic antibodies: Current diagnostic and pathophysiological potential. Kidney International, 1994, 46, 1-15.	5.2	366
8	EULAR recommendations for terminology and research in individuals at risk of rheumatoid arthritis: report from the Study Group for Risk Factors for Rheumatoid Arthritis. Annals of the Rheumatic Diseases, 2012, 71, 638-641.	0.9	354
9	Meta-Analysis of Genome-Wide Association Studies in Celiac Disease and Rheumatoid Arthritis Identifies Fourteen Non-HLA Shared Loci. PLoS Genetics, 2011, 7, e1002004.	3.5	307
10	EULAR definition of arthralgia suspicious for progression to rheumatoid arthritis. Annals of the Rheumatic Diseases, 2017, 76, 491-496.	0.9	209
11	Abatacept treatment reduces disease activity in early primary Sjögren's syndrome (open-label proof of) Tj ETQq1	10.978431	14.rgBT /Ove
12	Antimyeloperoxidase-associated proliferative glomerulonephritis: an animal model Journal of Experimental Medicine, 1993, 177, 905-914.	8.5	195
13	Baseline predictors of response and discontinuation of tumor necrosis factor-alpha blocking therapy in ankylosing spondylitis: a prospective longitudinal observational cohort study. Arthritis Research and Therapy, 2011, 13, R94.	3.5	179
14	Periodontitis in established rheumatoid arthritis patients: a cross-sectional clinical, microbiological and serological study. Arthritis Research and Therapy, 2012, 14, R222.	3.5	179
15	Neutrophil activation in vitro and in vivo in Wegener's granulomatosis. Kidney International, 1994, 45, 1120-1131.	5.2	177
16	Giant cell arteritis and polymyalgia rheumatica: current challenges and opportunities. Nature Reviews Rheumatology, 2017, 13, 578-592.	8.0	161
17	Immunoâ€miRs: critical regulators of Tâ€cell development, function and ageing. Immunology, 2015, 144, 1-10.	4.4	141
18	Common and different genetic background for rheumatoid arthritis and coeliac disease. Human Molecular Genetics, 2009, 18, 4195-4203.	2.9	128

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19	British Society for Rheumatology guideline on diagnosis and treatment of giant cell arteritis. Rheumatology, 2020, 59, e1-e23.	1.9	128
20	The periodontium of periodontitis patients contains citrullinated proteins which may play a role in <scp>ACPA</scp> (antiâ€citrullinated protein antibody) formation. Journal of Clinical Periodontology, 2012, 39, 599-607.	4.9	121
21	Aging disturbs the balance between effector and regulatory CD4+ T cells. Experimental Gerontology, 2014, 60, 190-196.	2.8	115
22	Comprehensive analysis of miRNA expression in T-cell subsets of rheumatoid arthritis patients reveals defined signatures of naive and memory Tregs. Genes and Immunity, 2014, 15, 115-125.	4.1	111
23	Disturbed B Cell Homeostasis in Newly Diagnosed Giant Cell Arteritis and Polymyalgia Rheumatica. Arthritis and Rheumatology, 2014, 66, 1927-1938.	5.6	104
24	Responsiveness of disease activity indices ESSPRI and ESSDAI in patients with primary Sj \tilde{A} ¶gren's syndrome treated with rituximab. Annals of the Rheumatic Diseases, 2012, 71, 1297-1302.	0.9	99
25	Different Scoring Methods of FDG PET/CT in Giant Cell Arteritis. Medicine (United States), 2015, 94, e1542.	1.0	93
26	Regulation of Cytokine-Induced HIF- $1\hat{A}$ Expression in Rheumatoid Synovial Fibroblasts. Annals of the New York Academy of Sciences, 2007, 1108, 340-348.	3.8	92
27	Animal models of anti-neutrophil cytoplasmic antibody associated vasculitis. Kidney International, 1998, 53, 253-263.	5.2	89
28	The relation between bone mineral density, bone turnover markers, and vitamin D status in ankylosing spondylitis patients with active disease: a cross-sectional analysis. Osteoporosis International, 2011, 22, 1431-1439.	3.1	89
29	Decreased clinical response to adalimumab in ankylosing spondylitis is associated with antibody formation. Annals of the Rheumatic Diseases, 2009, 68, 1787-1788.	0.9	83
30	Serum markers associated with disease activity in giant cell arteritis and polymyalgia rheumatica. Rheumatology, 2015, 54, 1397-1402.	1.9	83
31	Coexpression of CD177 and membrane proteinase 3 on neutrophils in antineutrophil cytoplasmic autoantibody–associated systemic vasculitis: Anti–proteinase 3–mediated neutrophil activation is independent of the role of CD177â€expressing neutrophils. Arthritis and Rheumatism, 2009, 60, 1548-1557.	6.7	82
32	A Genome-wide Association Study Identifies Risk Alleles in Plasminogen and P4HA2 Associated with Giant Cell Arteritis. American Journal of Human Genetics, 2017, 100, 64-74.	6.2	78
33	Reduction in Spinal Radiographic Progression in Ankylosing Spondylitis Patients Receiving Prolonged Treatment With Tumor Necrosis Factor Inhibitors. Arthritis Care and Research, 2017, 69, 1011-1019.	3.4	77
34	Diagnostic Accuracy of Symptoms, Physical Signs, and Laboratory Tests for Giant Cell Arteritis. JAMA Internal Medicine, 2020, 180, 1295.	5.1	76
35	Glucocorticoid Dosages and Acuteâ€Phase Reactant Levels at Giant Cell Arteritis Flare in a Randomized Trial of Tocilizumab. Arthritis and Rheumatology, 2019, 71, 1329-1338.	5. 6	74
36	Presence of anticitrullinated protein antibodies in a large population-based cohort from the Netherlands. Annals of the Rheumatic Diseases, 2017, 76, 1184-1190.	0.9	73

#	Article	IF	CITATIONS
37	Genetic studies on components of the Wnt signalling pathway and the severity of joint destruction in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2013, 72, 769-775.	0.9	70
38	Stopping Tumor Necrosis Factor Inhibitor Treatment in Patients With Established Rheumatoid Arthritis in Remission or With Stable Low Disease Activity: A Pragmatic Multicenter, Open‣abel Randomized Controlled Trial. Arthritis and Rheumatology, 2016, 68, 1810-1817.	5 . 6	70
39	Obesity Is Common in Axial Spondyloarthritis and Is Associated with Poor Clinical Outcome. Journal of Rheumatology, 2016, 43, 383-387.	2.0	68
40	Rapid granulomatosis with polyangiitis induced by immune checkpoint inhibition. Rheumatology, 2016, 55, 1143-1145.	1.9	63
41	A genome-wide association study of rheumatoid arthritis without antibodies against citrullinated peptides. Annals of the Rheumatic Diseases, 2015, 74, e15-e15.	0.9	62
42	Newly diagnosed vs. relapsing giant cell arteritis: Baseline data from the GiACTA trial. Seminars in Arthritis and Rheumatism, 2017, 46, 657-664.	3.4	62
43	Dual Role of miR-21 in CD4+ T-Cells: Activation-Induced miR-21 Supports Survival of Memory T-Cells and Regulates CCR7 Expression in Naive T-Cells. PLoS ONE, 2013, 8, e76217.	2.5	61
44	Rheumatoid arthritis–associated autoantibodies in non–rheumatoid arthritis patients with mucosal inflammation: a case–control study. Arthritis Research and Therapy, 2015, 17, 174.	3.5	59
45	Genetic variants in <i>IL15</i> i>associate with progression of joint destruction in rheumatoid arthritis: a multicohort study. Annals of the Rheumatic Diseases, 2012, 71, 1651-1657.	0.9	57
46	Cost-effectiveness of abatacept, rituximab, and TNFi treatment after previous failure with TNFi treatment in rheumatoid arthritis: a pragmatic multi-centre randomised trial. Arthritis Research and Therapy, 2015, 17, 134.	3.5	57
47	British Society for Rheumatology guideline on diagnosis and treatment of giant cell arteritis: executive summary. Rheumatology, 2020, 59, 487-494.	1.9	56
48	A Secreted Bacterial Peptidylarginine Deiminase Can Neutralize Human Innate Immune Defenses. MBio, 2018, 9, .	4.1	55
49	Are cytokines and chemokines suitable biomarkers for Takayasu arteritis?. Autoimmunity Reviews, 2017, 16, 1071-1078.	5 . 8	54
50	Review: What Is the Current Evidence for Disease Subsets in Giant Cell Arteritis?. Arthritis and Rheumatology, 2018, 70, 1366-1376.	5 . 6	54
51	Positron emission tomography (PET) and single photon emission computed tomography (SPECT) imaging of macrophages in large vessel vasculitis: Current status and future prospects. Autoimmunity Reviews, 2018, 17, 715-726.	5 . 8	53
52	Long-term effect of tocilizumab in patients with giant cell arteritis: open-label extension phase of the Giant Cell Arteritis Actemra (GiACTA) trial. Lancet Rheumatology, The, 2021, 3, e328-e336.	3.9	52
53	Daily physical activity in ankylosing spondylitis: validity and reliability of the IPAQ and SQUASH and the relation with clinical assessments. Arthritis Research and Therapy, 2013, 15, R99.	3. 5	49
54	The peptidylarginine deiminase gene is a conserved feature of Porphyromonas gingivalis. Scientific Reports, 2015, 5, 13936.	3.3	49

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55	Efficacy and safety of mavrilimumab in giant cell arteritis: a phase 2, randomised, double-blind, placebo-controlled trial. Annals of the Rheumatic Diseases, 2022, 81, 653-661.	0.9	49
56	Antimyeloperoxidase-associated Lung Disease. American Journal of Respiratory and Critical Care Medicine, 1999, 160, 987-994.	5.6	48
57	Expression and regulation of HIF-1alpha in macrophages under inflammatory conditions; significant reduction of VEGF by CaMKII inhibitor. BMC Musculoskeletal Disorders, 2010, 11, 61.	1.9	48
58	Spinal Radiographic Progression in Patients with Ankylosing Spondylitis Treated with TNF-α Blocking Therapy: A Prospective Longitudinal Observational Cohort Study. PLoS ONE, 2015, 10, e0122693.	2.5	46
59	Commentary: Periodontitis and Rheumatoid Arthritis: What Do We Know?. Journal of Periodontology, 2015, 86, 1013-1019.	3.4	45
60	Involvement of Monocyte Subsets in the Immunopathology of Giant Cell Arteritis. Scientific Reports, 2017, 7, 6553.	3.3	45
61	Massive B-Cell Infiltration and Organization Into Artery Tertiary Lymphoid Organs in the Aorta of Large Vessel Giant Cell Arteritis. Frontiers in Immunology, 2019, 10, 83.	4.8	45
62	Rare and functional SIAE variants are not associated with autoimmune disease risk in up to 66,924 individuals of European ancestry. Nature Genetics, 2012, 44, 3-5.	21.4	44
63	Analysis of serum immune markers in seropositive and seronegative rheumatoid arthritis and in high-risk seropositive arthralgia patients. Scientific Reports, 2016, 6, 26021.	3.3	44
64	Ageing and latent CMV infection impact on maturation, differentiation and exhaustion profiles of T-cell receptor gammadelta T-cells. Scientific Reports, 2017, 7, 5509.	3.3	44
65	Rheumatoid arthritis and periodontitis; a possible link via citrullination. Anaerobe, 2011, 17, 196-200.	2.1	43
66	Safety, tolerability, pharmacokinetics, pharmacodynamics and efficacy of the monoclonal antibody ASK8007 blocking osteopontin in patients with rheumatoid arthritis: a randomised, placebo controlled, proof-of-concept study. Annals of the Rheumatic Diseases, 2012, 71, 180-185.	0.9	43
67	Receptor for advanced glycation end products (RAGE) polymorphisms are associated with systemic lupus erythematosus and disease severity in lupus nephritis. Lupus, 2012, 21, 959-968.	1.6	43
68	Lowâ€affinity <scp>TCR</scp> engagement drives <scp>IL</scp> â€2â€dependent postâ€thymic maintenance of naive <scp>CD</scp> 4+ T cells in aged humans. Aging Cell, 2015, 14, 744-753.	6.7	43
69	Markers of angiogenesis and macrophage products for predicting disease course and monitoring vascular inflammation in giant cell arteritis. Rheumatology, 2019, 58, 1383-1392.	1.9	43
70	The effect of three years of TNF-alpha blocking therapy on markers of bone turnover and their predictive value for treatment discontinuation in patients with ankylosing spondylitis: a prospective longitudinal observational cohort study. Arthritis Research and Therapy, 2012, 14, R98.	3.5	42
71	Serum MMP-3 Level as a Biomarker for Monitoring and Predicting Response to Etanercept Treatment in Ankylosing Spondylitis. Journal of Rheumatology, 2011, 38, 1644-1650.	2.0	40
72	Leukocyte Dynamics Reveal a Persistent Myeloid Dominance in Giant Cell Arteritis and Polymyalgia Rheumatica. Frontiers in Immunology, 2019, 10, 1981.	4.8	40

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73	Visual and semiquantitative assessment of cranial artery inflammation with FDG-PET/CT in giant cell arteritis. Seminars in Arthritis and Rheumatism, 2020, 50, 616-623.	3.4	40
74	Circulating CD4+CD161+ T Lymphocytes Are Increased in Seropositive Arthralgia Patients but Decreased in Patients with Newly Diagnosed Rheumatoid Arthritis. PLoS ONE, 2013, 8, e79370.	2.5	39
75	Quantifying Distribution of Flow Cytometric TCR-VÎ ² Usage with Economic Statistics. PLoS ONE, 2015, 10, e0125373.	2.5	39
76	Distinct macrophage phenotypes skewed by local granulocyte macrophage colonyâ€stimulating factor (GMâ€CSF) and macrophage colonyâ€stimulating factor (Mâ€CSF) are associated with tissue destruction and intimal hyperplasia in giant cell arteritis. Clinical and Translational Immunology, 2020, 9, e1164.	3.8	39
77	T-cell Activation Induces Dynamic Changes in miRNA Expression Patterns in CD4 and CD8 T-cell Subsets. MicroRNA (Shariqah, United Arab Emirates), 2015, 4, 117-122.	1.2	37
78	Clinical Risk Factors for the Presence and Development of Vertebral Fractures in Patients With Ankylosing Spondylitis. Arthritis Care and Research, 2017, 69, 694-702.	3.4	36
79	Angiopoietin-2 is highly correlated with inflammation and disease activity in recent-onset rheumatoid arthritis and could be predictive for cardiovascular disease. Rheumatology, 2011, 50, 665-673.	1.9	35
80	Antibodies against <i>Porphyromonas gingivalis</i> in seropositive arthralgia patients do not predict development of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, 1277-1279.	0.9	35
81	Autoantibodies against citrullinated histone H3 in rheumatoid arthritis and periodontitis patients. Journal of Clinical Periodontology, 2017, 44, 577-584.	4.9	35
82	Neutrophil myeloperoxidase harbors distinct site-specific peculiarities in its glycosylation. Journal of Biological Chemistry, 2019, 294, 20233-20245.	3.4	35
83	EULAR Sjögren's Syndrome Disease Activity Index (ESSDAI) is sensitive to show efficacy of rituximab treatment in a randomised controlled trial. Annals of the Rheumatic Diseases, 2014, 73, 472-474.	0.9	34
84	Baseline predictors of response to TNF- \hat{l}_{\pm} blocking therapy in ankylosing spondylitis. Current Opinion in Rheumatology, 2012, 24, 290-298.	4.3	33
85	Lessons to be learned from periodontitis. Current Opinion in Rheumatology, 2013, 25, 241-247.	4.3	33
86	Ankylosing spondylitis patients at risk of poor radiographic outcome show diminishing spinal radiographic progression during long-term treatment with TNF- $\hat{l}\pm$ inhibitors. PLoS ONE, 2017, 12, e0177231.	2.5	33
87	Improved early identification of arthritis: evaluating the efficacy of Early Arthritis <i>Recognition</i> Clinics. Annals of the Rheumatic Diseases, 2013, 72, 1295-1301.	0.9	32
88	Subclinical giant cell arteritis in new onset polymyalgia rheumatica A systematic review and meta-analysis of individual patient data. Seminars in Arthritis and Rheumatism, 2022, 55, 152017.	3.4	32
89	Checks and Balances in Autoimmune Vasculitis. Frontiers in Immunology, 2018, 9, 315.	4.8	31
90	SF Treg cells transcribing high levels of Bcl-2 and microRNA-21 demonstrate limited apoptosis in RA. Rheumatology, 2015, 54, 950-958.	1.9	29

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91	Comparison and validation of FDG-PET/CT scores for polymyalgia rheumatica. Rheumatology, 2022, 61, 1072-1082.	1.9	29
92	Elastase, but not proteinase 3 (PR3), induces proteinuria associated with loss of glomerular basement membrane heparan sulphate after in vivo renal perfusion in rats. Clinical and Experimental Immunology, 1996, 105, 321-329.	2.6	28
93	Expression of Lectin-Like Transcript 1, the Ligand for CD161, in Rheumatoid Arthritis. PLoS ONE, 2015, 10, e0132436.	2.5	28
94	Altered Natural Killer Cell Subsets in Seropositive Arthralgia and Early Rheumatoid Arthritis Are Associated with Autoantibody Status. Journal of Rheumatology, 2016, 43, 1008-1016.	2.0	27
95	Validation of the ACR-EULAR criteria for primary Sjögren's syndrome in a Dutch prospective diagnostic cohort. Rheumatology, 2018, 57, 818-825.	1.9	27
96	A Distinct Macrophage Subset Mediating Tissue Destruction and Neovascularization in Giant Cell Arteritis: Implication of the YKLâ€40/Interleukinâ€13 Receptor α2 Axis. Arthritis and Rheumatology, 2021, 73, 2327-2337.	5.6	27
97	Diagnostic value of axillary artery ultrasound in patients with suspected giant cell arteritis. Rheumatology, 2020, 59, 3676-3684.	1.9	26
98	Higher Bone Turnover Is Related to Spinal Radiographic Damage and Low Bone Mineral Density in Ankylosing Spondylitis Patients with Active Disease: A Cross-Sectional Analysis. PLoS ONE, 2014, 9, e99685.	2.5	25
99	Development of a Provisional Core Domain Set for Polymyalgia Rheumatica: Report from the OMERACT 12 Polymyalgia Rheumatica Working Group. Journal of Rheumatology, 2016, 43, 182-186.	2.0	25
100	Impact of Aging on the Frequency, Phenotype, and Function of CD161-Expressing T Cells. Frontiers in Immunology, 2018, 9, 752.	4.8	24
101	New-onset versus relapsing giant cell arteritis treated with tocilizumab: 3-year results from a randomized controlled trial and extension. Rheumatology, 2022, 61, 2915-2922.	1.9	24
102	Towards precision medicine in ANCA-associated vasculitis. Rheumatology, 2018, 57, 1332-1339.	1.9	23
103	Decreased Expression of Negative Immune Checkpoint VISTA by CD4+ T Cells Facilitates T Helper 1, T Helper 17, and T Follicular Helper Lineage Differentiation in GCA. Frontiers in Immunology, 2019, 10, 1638.	4.8	23
104	Validity and Reliability of the Dutch Adaptation of the Psoriatic Arthritis Quality of Life (PsAQoL) Questionnaire. PLoS ONE, 2013, 8, e55912.	2.5	23
105	Age-Associated Differences in MiRNA Signatures Are Restricted to CD45RO Negative T Cells and Are Associated with Changes in the Cellular Composition, Activation and Cellular Ageing. PLoS ONE, 2015, 10, e0137556.	2.5	23
106	Aging-dependent decline of IL-10 producing B cells coincides with production of antinuclear antibodies but not rheumatoid factors. Experimental Gerontology, 2016, 75, 24-29.	2.8	22
107	Radiographic damage and progression of the cervical spine in ankylosing spondylitis patients treated with TNF-1± inhibitors: Facet joints vs. vertebral bodies. Seminars in Arthritis and Rheumatism, 2017, 46, 562-568.	3.4	22
108	Giant Cell Arteritis and COVID-19: Similarities and Discriminators. A Systematic Literature Review. Journal of Rheumatology, 2021, 48, 1053-1059.	2.0	22

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109	Studies on ageing and the severity of radiographic joint damage in rheumatoid arthritis. Arthritis Research and Therapy, 2015, 17, 222.	3.5	21
110	Association of the CXCL9-CXCR3 and CXCL13-CXCR5 axes with B-cell trafficking in giant cell arteritis and polymyalgia rheumatica. Journal of Autoimmunity, 2021, 123, 102684.	6.5	20
111	Patient-tailored dose reduction of TNF-α blocking agents in ankylosing spondylitis patients with stable low disease activity in daily clinical practice. Clinical and Experimental Rheumatology, 2015, 33, 174-80.	0.8	20
112	A genetic variant in osteoprotegerin is associated with progression of joint destruction in rheumatoid arthritis. Arthritis Research and Therapy, 2014, 16, R108.	3.5	19
113	Clinical studies on bone-related outcome and the effect of TNF-α blocking therapy in ankylosing spondylitis. Current Opinion in Rheumatology, 2014, 26, 259-268.	4.3	18
114	Reduced levels of cytosolic DNA sensor AIM2 are associated with impaired cytokine responses in healthy elderly. Experimental Gerontology, 2016, 78, 39-46.	2.8	18
115	Incorporating assessment of the cervical facet joints in the modified Stoke ankylosing spondylitis spine score is of additional value in the evaluation of spinal radiographic outcome in ankylosing spondylitis. Arthritis Research and Therapy, 2017, 19, 77.	3.5	18
116	Clinical pathways for patients with giant cell arteritis during the COVID-19 pandemic: an international perspective. Lancet Rheumatology, The, 2021, 3, e71-e82.	3.9	18
117	A Review on the Value of Imaging in Differentiating between Large Vessel Vasculitis and Atherosclerosis. Journal of Personalized Medicine, 2021, 11, 236.	2.5	18
118	Reasons for medical help-seeking behaviour of patients with recent-onset arthralgia. Annals of the Rheumatic Diseases, 2013, 72, 1302-1307.	0.9	17
119	The presence of CLL-associated stereotypic B cell receptors in the normal BCR repertoire from healthy individuals increases with age. Immunity and Ageing, 2019, 16, 22.	4.2	17
120	Lack of Association of C-C Chemokine Receptor 5 Î"32 Deletion Status with Rheumatoid Arthritis, Systemic Lupus Erythematosus, Lupus Nephritis, and Disease Severity. Journal of Rheumatology, 2010, 37, 2226-2231.	2.0	16
121	Regulatory CD4+ T-Cell Subsets and Anti-Citrullinated Protein Antibody Repertoire: Potential Biomarkers for Arthritis Development in Seropositive Arthralgia Patients?. PLoS ONE, 2016, 11, e0162101.	2.5	16
122	Renal ischemia/reperfusion injury contributes to renal damage in experimental anti-myeloperoxidase-associated proliferative glomerulonephritis. Kidney International, 1995, 47, 1121-1129.	5.2	15
123	Role for CaMKII Inhibition in Rheumatoid Arthritis. Annals of the New York Academy of Sciences, 2009, 1173, 706-711.	3.8	15
124	Changes in peripheral immune cell numbers and functions in octogenarian walkers – an acute exercise study. Immunity and Ageing, 2017, 14, 5.	4.2	15
125	CD27-CD38lowCD21low B-Cells Are Increased in Axial Spondyloarthritis. Frontiers in Immunology, 2021, 12, 686273.	4.8	15
126	Functionally Heterogenous Macrophage Subsets in the Pathogenesis of Giant Cell Arteritis: Novel Targets for Disease Monitoring and Treatment. Journal of Clinical Medicine, 2021, 10, 4958.	2.4	15

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127	Long-term drug survival and clinical effectiveness of etanercept treatment in patients with ankylosing spondylitis in daily clinical practice. Clinical and Experimental Rheumatology, 2017, 35, 61-68.	0.8	15
128	Reappraisal of the diagnostic and prognostic value of morning stiffness in arthralgia and early arthritis: results from the Groningen EARC, Leiden EARC, ESPOIR, Leiden EAC and REACH. Arthritis Research and Therapy, 2015, 17, 108.	3.5	14
129	Safety of treatments for primary Sjögren's syndrome. Expert Opinion on Drug Safety, 2016, 15, 513-524.	2.4	14
130	Involvement of MicroRNAs in the Aging-Related Decline of CD28 Expression by Human T Cells. Frontiers in Immunology, 2018, 9, 1400.	4.8	13
131	High angiopoietin-2 levels associate with arterial inflammation and long-term glucocorticoid requirement in polymyalgia rheumatica. Rheumatology, 2020, 59, 176-184.	1.9	13
132	Imaging in immune checkpoint inhibitor-induced polymyalgia rheumatica. Annals of the Rheumatic Diseases, 2022, 81, e210-e210.	0.9	13
133	Vasculitis therapy refines vasculitis mechanistic classification. Autoimmunity Reviews, 2021, 20, 102829.	5.8	13
134	Novel PET Imaging of Inflammatory Targets and Cells for the Diagnosis and Monitoring of Giant Cell Arteritis and Polymyalgia Rheumatica. Frontiers in Medicine, 0, 9, .	2.6	13
135	Effect of Anti-Rheumatic Treatment on the Periodontal Condition of Rheumatoid Arthritis Patients. International Journal of Environmental Research and Public Health, 2021, 18, 2529.	2.6	12
136	Detailed Analysis of the Articular Domain in Patients with Primary Sjögren Syndrome. Journal of Rheumatology, 2017, 44, 292-296.	2.0	11
137	Ultrasound Evaluation of the Entheses in Daily Clinical Practice during Tumor Necrosis Factor-α Blocking Therapy in Patients with Ankylosing Spondylitis. Journal of Rheumatology, 2017, 44, 587-593.	2.0	11
138	Artery tertiary lymphoid organs in giant cell arteritis are not exclusively located in the media of temporal arteries. Annals of the Rheumatic Diseases, 2018, 77, e16-e16.	0.9	11
139	Ankylosing spondylitis disease activity score is related to NSAID use, especially in patients treated with TNF-α inhibitors. PLoS ONE, 2018, 13, e0196281.	2.5	11
140	High mobility group box 1 levels in large vessel vasculitis are not associated with disease activity but are influenced by age and statins. Arthritis Research and Therapy, 2015, 17, 158.	3.5	10
141	Male and female patients with axial spondyloarthritis experience disease activity, physical function and quality of life differently: results from the Groningen Leeuwarden Axial Spondyloarthritis cohort: Table 1. Rheumatology, 2015, 54, 1333-1335.	1.9	10
142	Age-determined severity of anti-myeloperoxidase autoantibody-mediated glomerulonephritis in mice. Nephrology Dialysis Transplantation, 2016, 32, gfw202.	0.7	10
143	Management of immune checkpoint inhibitor-induced polymyalgia rheumatica. Annals of the Rheumatic Diseases, 2022, 81, e263-e263.	0.9	10
144	Plasma Pyruvate Kinase M2 as a marker of vascular inflammation in Giant Cell Arteritis. Rheumatology, 2021, , .	1.9	10

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145	Decreased Immunity to Varicella Zoster Virus in Giant Cell Arteritis. Frontiers in Immunology, 2017, 8, 1377.	4.8	8
146	Enhanced expression of PD-1 and other activation markers by CD4+ T cells of young but not old patients with metastatic melanoma. Cancer Immunology, Immunotherapy, 2018, 67, 925-933.	4.2	8
147	Methotrexate in Giant Cell Arteritis Deserves a Second Chance — A High-dose Methotrexate Trial Is Needed. Journal of Rheumatology, 2019, 46, 453-454.	2.0	8
148	Effect of age and sex on immune checkpoint expression and kinetics in human T cells. Immunity and Ageing, 2020, 17, 32.	4.2	8
149	What can negative temporal artery biopsies tell us?. Rheumatology, 2020, 59, 925-927.	1.9	8
150	Physical fatigue characterises patient experience of primary Sjögren's syndrome. Clinical and Experimental Rheumatology, 2017, 35, 255-261.	0.8	8
151	Angiopoietin-2/-1 ratios and MMP-3 levels as an early warning sign for the presence of giant cell arteritis in patients with polymyalgia rheumatica. Arthritis Research and Therapy, 2022, 24, 65.	3. 5	8
152	Phenotypic, transcriptomic and functional profiling reveal reduced activation thresholds of CD8+ T cells in giant cell arteritis. Rheumatology, 2022, 62, 417-427.	1.9	8
153	Argonaute 2 immunoprecipitation revealed large tumor suppressor kinase 1 as a novel proapoptotic target of miRâ€21 in T cells. FEBS Journal, 2017, 284, 555-567.	4.7	7
154	Leg muscle strength is reduced and is associated with physical quality of life in Antineutrophil cytoplasmic antibody-associated vasculitis. PLoS ONE, 2019, 14, e0211895.	2.5	7
155	Levels of Anti-Citrullinated Protein Antibodies and Rheumatoid Factor, Including IgA Isotypes, and Articular Manifestations in Ulcerative Colitis and Crohn's Disease. International Journal of Environmental Research and Public Health, 2020, 17, 8054.	2.6	7
156	Arthritis autoantibodies in individuals without rheumatoid arthritis: follow-up data from a Dutch population-based cohort (Lifelines). Rheumatology, 2021, 60, 658-666.	1.9	7
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