Thomas Dörner

List of Publications by Year in descending order

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246 papers 25,276 citations

75 h-index 149 g-index

279 all docs

279 docs citations

times ranked

279

24966 citing authors

#	Article	IF	CITATIONS
1	2019 European League Against Rheumatism/American College of Rheumatology Classification Criteria for Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2019, 71, 1400-1412.	5.6	1,098
2	Mechanisms of action of hydroxychloroquine and chloroquine: implications for rheumatology. Nature Reviews Rheumatology, 2020, 16, 155-166.	8.0	952
3	Competence and competition: the challenge of becoming a long-lived plasma cell. Nature Reviews Immunology, 2006, 6, 741-750.	22.7	882
4	IL-35-producing B cells are critical regulators of immunity during autoimmune and infectious diseases. Nature, 2014, 507, 366-370.	27.8	882
5	Joint European League Against Rheumatism and European Renal Association–European Dialysis and Transplant Association (EULAR/ERA-EDTA) recommendations for the management of adult and paediatric lupus nephritis. Annals of the Rheumatic Diseases, 2012, 71, 1771-1782.	0.9	868
6	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
7	2019 European League Against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2019, 78, 1151-1159.	0.9	759
8	EULAR recommendations for the management of antiphospholipid syndrome in adults. Annals of the Rheumatic Diseases, 2019, 78, 1296-1304.	0.9	664
9	Disturbed Peripheral B Lymphocyte Homeostasis in Systemic Lupus Erythematosus. Journal of Immunology, 2000, 165, 5970-5979.	0.8	564
10	Treat-to-target in systemic lupus erythematosus: recommendations from an international task force. Annals of the Rheumatic Diseases, 2014, 73, 958-967.	0.9	558
11	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . European Journal of Immunology, 2017, 47, 1584-1797.	2.9	505
12	Immunopathogenic mechanisms of systemic autoimmune disease. Lancet, The, 2013, 382, 819-831.	13.7	446
13	Baricitinib for systemic lupus erythematosus: a double-blind, randomised, placebo-controlled, phase 2 trial. Lancet, The, 2018, 392, 222-231.	13.7	396
14	Updated consensus statement on the use of rituximab in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2011, 70, 909-920.	0.9	394
15	Generation of migratory antigen-specific plasma blasts and mobilization of resident plasma cells in a secondary immune response. Blood, 2005, 105, 1614-1621.	1.4	383
16	EULAR Sjögren's Syndrome Patient Reported Index (ESSPRI): development of a consensus patient index for primary Sjögren's syndrome. Annals of the Rheumatic Diseases, 2011, 70, 968-972.	0.9	383
17	Novel paradigms in systemic lupus erythematosus. Lancet, The, 2019, 393, 2344-2358.	13.7	363
18	Correlation between circulating CD27highplasma cells and disease activity in patients with systemic lupus erythematosus. Arthritis and Rheumatism, 2003, 48, 1332-1342.	6.7	319

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19	EULAR recommendations for the management of Sjögren's syndrome with topical and systemic therapies. Annals of the Rheumatic Diseases, 2020, 79, 3-18.	0.9	307
20	Regeneration of B cell subsets after transient B cell depletion using anti-CD20 antibodies in rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 2377-2386.	6.7	282
21	A framework for remission in SLE: consensus findings from a large international task force on definitions of remission in SLE (DORIS). Annals of the Rheumatic Diseases, 2017, 76, 554-561.	0.9	268
22	Initial clinical trial of epratuzumab (humanized anti-CD22 antibody) for immunotherapy of systemic lupus erythematosus. Arthritis Research and Therapy, 2006, 8, R74.	3.5	267
23	Activated memory B cell subsets correlate with disease activity in systemic lupus erythematosus: Delineation by expression of CD27, IgD, and CD95. Arthritis and Rheumatism, 2008, 58, 1762-1773.	6.7	263
24	Emerging cell and cytokine targets in rheumatoid arthritis. Nature Reviews Rheumatology, 2014, 10, 77-88.	8.0	260
25	Antibodies and B Cell Memory in Viral Immunity. Immunity, 2007, 27, 384-392.	14.3	247
26	Memory B and memory plasma cells. Immunological Reviews, 2010, 237, 117-139.	6.0	242
27	Diminished peripheral blood memory B cells and accumulation of memory B cells in the salivary glands of patients with Sjögren's syndrome. Arthritis and Rheumatism, 2002, 46, 2160-2171.	6.7	241
28	Blood-borne human plasma cells in steady state are derived from mucosal immune responses. Blood, 2009, 113, 2461-2469.	1.4	230
29	EULAR Sjogren's syndrome disease activity index (ESSDAI): a user guide. RMD Open, 2015, 1, e000022-e000022.	3.8	229
30	Mechanisms of B cell autoimmunity in SLE. Arthritis Research and Therapy, 2011, 13, 243.	3.5	225
31	Defining disease activity states and clinically meaningful improvement in primary Sjögren's syndrome with EULAR primary Sjögren's syndrome disease activity (ESSDAI) and patient-reported indexes (ESSPRI). Annals of the Rheumatic Diseases, 2016, 75, 382-389.	0.9	225
32	Impaired humoral immunity to SARS-CoV-2 BNT162b2 vaccine in kidney transplant recipients and dialysis patients. Science Immunology, 2021, 6, eabj1031.	11.9	223
33	Characterization of systemic disease in primary SjĶgren's syndrome: EULAR-SS Task Force recommendations for articular, cutaneous, pulmonary and renal involvements. Rheumatology, 2015, 54, 2230-2238.	1.9	220
34	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). European Journal of Immunology, 2021, 51, 2708-3145.	2.9	198
35	Rheumatoid factor revisited. Current Opinion in Rheumatology, 2004, 16, 246-253.	4.3	193
36	Validation of EULAR primary Sjögren's syndrome disease activity (ESSDAI) and patient indexes (ESSPRI). Annals of the Rheumatic Diseases, 2015, 74, 859-866.	0.9	193

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37	LAG-3 Inhibitory Receptor Expression Identifies Immunosuppressive Natural Regulatory Plasma Cells. Immunity, 2018, 49, 120-133.e9.	14.3	190
38	Involvement of inducible costimulator in the exaggerated memory B cell and plasma cell generation in systemic lupus erythematosus. Arthritis and Rheumatism, 2004, 50, 3211-3220.	6.7	179
39	Plasma cell differentiation and survival. Current Opinion in Immunology, 2008, 20, 162-169.	5 . 5	178
40	Consensus-based recommendations for the use of biosimilars to treat rheumatological diseases. Annals of the Rheumatic Diseases, 2018, 77, 165-174.	0.9	173
41	Safety and clinical outcomes of rituximab therapy in patients with different autoimmune diseases: experience from a national registry (GRAID). Arthritis Research and Therapy, 2011, 13, R75.	3 . 5	170
42	A unique population of IgG-expressing plasma cells lacking CD19 is enriched in human bone marrow. Blood, 2015, 125, 1739-1748.	1.4	170
43	Antiâ€CD20 therapy in patients with rheumatoid arthritis: Predictors of response and B cell subset regeneration after repeated treatment. Arthritis and Rheumatism, 2008, 58, 1566-1575.	6.7	167
44	The role of biosimilars in the treatment of rheumatic diseases. Annals of the Rheumatic Diseases, 2013, 72, 322-328.	0.9	166
45	The changing landscape of biosimilars in rheumatology. Annals of the Rheumatic Diseases, 2016, 75, 974-982.	0.9	160
46	Points to consider for the treatment of immune-mediated inflammatory diseases with Janus kinase inhibitors: a consensus statement. Annals of the Rheumatic Diseases, 2021, 80, 71-87.	0.9	158
47	B-cell-directed therapies for autoimmune disease. Nature Reviews Rheumatology, 2009, 5, 433-441.	8.0	152
48	SARS-CoV-2 in severe COVID-19 induces a TGF- \hat{l}^2 -dominated chronic immune response that does not target itself. Nature Communications, 2021, 12, 1961.	12.8	145
49	Toll-like receptor signalling in B cells during systemic lupus erythematosus. Nature Reviews Rheumatology, 2021, 17, 98-108.	8.0	143
50	A serologic marker for fetal risk of congenital heart block. Arthritis and Rheumatism, 2002, 46, 1233-1241.	6.7	135
51	The role of B cells in rheumatoid arthritis. Current Opinion in Rheumatology, 2003, 15, 246-252.	4.3	133
52	B cells in autoimmunity. Arthritis Research and Therapy, 2009, 11, 247.	3.5	130
53	Performance of Antinuclear Antibodies for Classifying Systemic Lupus Erythematosus: A Systematic Literature Review and Metaâ€Regression of Diagnostic Data. Arthritis Care and Research, 2018, 70, 428-438.	3.4	129
54	B cells in Sjögren's syndrome: indications for disturbed selection and differentiation in ectopic lymphoid tissue. Arthritis Research and Therapy, 2007, 9, 218.	3.5	124

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55	Early diagnosis of primary Sjögren's syndrome: EULAR-SS task force clinical recommendations. Expert Review of Clinical Immunology, 2016, 12, 137-156.	3.0	118
56	Somatic hypermutation of human immunoglobulin heavy chain genes: targeting of RGYW motifs on both DNA strands. European Journal of Immunology, 1998, 28, 3384-3396.	2.9	117
57	Updated consensus statement on biological agents for the treatment of rheumatic diseases, 2012: TableÂ1. Annals of the Rheumatic Diseases, 2013, 72, ii2-ii34.	0.9	114
58	Treatment of primary Sjögren's syndrome with ianalumab (VAY736) targeting B cells by BAFF receptor blockade coupled with enhanced, antibody-dependent cellular cytotoxicity. Annals of the Rheumatic Diseases, 2019, 78, 641-647.	0.9	113
59	Abnormalities of B cell subsets in patients with systemic lupus erythematosus. Journal of Immunological Methods, 2011, 363, 187-197.	1.4	111
60	Differential expression of chemokine receptors on peripheral blood B cells from patients with rheumatoid arthritis and systemic lupus erythematosus. Arthritis Research and Therapy, 2005, 7, R1001.	3.5	110
61	Steady-state generation of mucosal IgA+ plasmablasts is not abrogated by B-cell depletion therapy with rituximab. Blood, 2010, 116, 5181-5190.	1.4	107
62	High-level serum B-cell activating factor and promoter polymorphisms in patients with idiopathic thrombocytopenic purpura. British Journal of Haematology, 2007, 136, 309-314.	2.5	105
63	Abnormalities in peripheral B cell memory of patients with primary Sjögren's syndrome. Arthritis and Rheumatism, 2004, 50, 1897-1908.	6.7	99
64	Immunopathogenesis of primary Sj??gren??s syndrome: implications for disease management and therapy. Current Opinion in Rheumatology, 2005, 17, 558-565.	4.3	98
65	Repeated administration of dapirolizumab pegol in a randomised phase I study is well tolerated and accompanied by improvements in several composite measures of systemic lupus erythematosus disease activity and changes in whole blood transcriptomic profiles. Annals of the Rheumatic Diseases, 2017, 76, 1837-1844.	0.9	97
66	2021 DORIS definition of remission in SLE: final recommendations from an international task force. Lupus Science and Medicine, 2021, 8, e000538.	2.7	97
67	Biosimilars in rheumatology: current perspectives and lessons learnt. Nature Reviews Rheumatology, 2015, 11, 713-724.	8.0	96
68	Analysis of the targeting of the hypermutational machinery and the impact of subsequent selection on the distribution of nucleotide changes in human V rearrangements. Immunological Reviews, 1998, 162, 161-171.	6.0	95
69	Targeting B cells in immune-mediated inflammatory disease: A comprehensive review of mechanisms of action and identification of biomarkers., 2010, 125, 464-475.		93
70	How Do Patients With Newly Diagnosed Systemic Lupus Erythematosus Present? A Multicenter Cohort of Early Systemic Lupus Erythematosus to Inform the Development of New Classification Criteria. Arthritis and Rheumatology, 2019, 71, 91-98.	5.6	93
71	Developing and Refining New Candidate Criteria for Systemic Lupus Erythematosus Classification: An International Collaboration. Arthritis Care and Research, 2018, 70, 571-581.	3.4	91
72	In vivo effects of the anti–interleukinâ€6 receptor inhibitor tocilizumab on the B cell compartment. Arthritis and Rheumatism, 2011, 63, 1255-1264.	6.7	87

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73	Epratuzumab targeting of CD22 affects adhesion molecule expression and migration of B-cells in systemic lupus erythematosus. Arthritis Research and Therapy, 2010, 12, R204.	3.5	86
74	Tissue Distribution and Dependence of Responsiveness of Human Antigen-Specific Memory B Cells. Journal of Immunology, 2014, 192, 3091-3100.	0.8	83
75	New approaches of B-cell-directed therapy: beyond rituximab. Current Opinion in Rheumatology, 2008, 20, 263-268.	4.3	82
76	B and T Cell Responses after a Third Dose of SARS-CoV-2 Vaccine in Kidney Transplant Recipients. Journal of the American Society of Nephrology: JASN, 2021, 32, 3027-3033.	6.1	82
77	Switching Between Reference Biologics and Biosimilars for the Treatment of Rheumatology, Gastroenterology, and Dermatology Inflammatory Conditions: Considerations for the Clinician. Current Rheumatology Reports, 2017, 19, 37.	4.7	79
78	Vaccine-Induced Thrombocytopenia with Severe Headache. New England Journal of Medicine, 2021, 385, 2103-2105.	27.0	79
79	Secondary Immunization Generates Clonally Related Antigen-Specific Plasma Cells and Memory B Cells. Journal of Immunology, 2010, 185, 3103-3110.	0.8	78
80	Rationale of anti-CD19 immunotherapy: an option to target autoreactive plasma cells in autoimmunity. Arthritis Research and Therapy, 2012, 14, S1.	3.5	78
81	Thromboembolic complications in critically ill COVID-19 patients are associated with impaired fibrinolysis. Critical Care, 2020, 24, 676.	5.8	78
82	Outcome measures for primary SjÃ \P gren's syndrome: A comprehensive review. Journal of Autoimmunity, 2014, 51, 51-56.	6.5	77
83	Adaptation of humoral memory. Immunological Reviews, 2006, 211, 295-302.	6.0	73
84	Safety and efficacy of subcutaneous ianalumab (VAY736) in patients with primary Sjögren's syndrome: a randomised, double-blind, placebo-controlled, phase 2b dose-finding trial. Lancet, The, 2022, 399, 161-171.	13.7	72
85	Dysregulation of chemokine receptor expression and function by B cells of patients with primary SjÁ¶gren's syndrome. Arthritis and Rheumatism, 2005, 52, 2109-2119.	6.7	70
86	CD22 ligation inhibits downstream B cell receptor signaling and Ca ²⁺ flux upon activation. Arthritis and Rheumatism, 2013, 65, 770-779.	6.7	70
87	Beyond pan-B-cell-directed therapy — new avenues and insights into the pathogenesis of SLE. Nature Reviews Rheumatology, 2016, 12, 645-657.	8.0	69
88	New concepts in the pathogenesis of Sj \tilde{A} ¶gren syndrome: many questions, fewer answers. Current Opinion in Rheumatology, 2003, 15, 563-570.	4.3	64
89	Immunopathologic role of B lymphocytes in rheumatoid arthritis: Rationale of B cell-directed therapy. Autoimmunity Reviews, 2006, 5, 437-442.	5.8	63
90	Current status on B-cell depletion therapy in autoimmune diseases other than rheumatoid arthritis. Autoimmunity Reviews, 2009, 9, 82-89.	5.8	62

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91	Temporary antimetabolite treatment hold boosts SARS-CoV-2 vaccination–specific humoral and cellular immunity in kidney transplant recipients. JCI Insight, 2022, 7, .	5.0	62
92	Autoantibodies in primary Sji $\dot{z}^{1/2}$ gren's syndrome are directed against proteasomal subunits of the ? and ? type. Arthritis and Rheumatism, 1999, 42, 697-702.	6.7	60
93	Development of a New International Antiphospholipid Syndrome Classification Criteria Phase I/II Report: Generation and Reduction of Candidate Criteria. Arthritis Care and Research, 2021, 73, 1490-1501.	3.4	60
94	The mechanistic impact of CD22 engagement with epratuzumab on B cell function: Implications for the treatment of systemic lupus erythematosus. Autoimmunity Reviews, 2015, 14, 1079-1086.	5.8	59
95	Increased Frequency of a Unique Spleen Tyrosine Kinase Bright Memory B Cell Population in Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2014, 66, 3424-3435.	5.6	58
96	Crossroads of B cell activation in autoimmunity: rationale of targeting B cells. Journal of rheumatology Supplement, The, 2006, 77, 3-11.	2.2	58
97	Development of the ClinESSDAI: a clinical score without biological domain. A tool for biological studies. Annals of the Rheumatic Diseases, 2016, 75, 1945-1950.	0.9	57
98	Role of the spleen in peripheral memory B-cell homeostasis in patients with autoimmune thrombocytopenia purpura. Clinical Immunology, 2009, 130, 199-212.	3.2	56
99	CD27-lgD- memory B cells are modulated by in vivo interleukin-6 receptor (IL-6R) blockade in rheumatoid arthritis. Arthritis Research and Therapy, 2015, 17, 61.	3.5	56
100	Treatment of Sjögren's syndrome: current therapy and future directions. Rheumatology, 2021, 60, 2066-2074.	1.9	55
101	B Cell Numbers Predict Humoral and Cellular Response Upon <scp>SARS</scp> – <scp>CoV</scp> â€2 Vaccination Among Patients Treated With Rituximab. Arthritis and Rheumatology, 2022, 74, 934-947.	5.6	55
102	Aberrant Activation of B Cells in Patients with Rheumatoid Arthritis. Annals of the New York Academy of Sciences, 2003, 987, 246-248.	3.8	54
103	Efficacy and safety of topical and systemic medications: a systematic literature review informing the EULAR recommendations for the management of Sjögren's syndrome. RMD Open, 2019, 5, e001064.	3.8	53
104	Immunogenicity of COVID-19 Tozinameran Vaccination in Patients on Chronic Dialysis. Frontiers in Immunology, 2021, 12, 690698.	4.8	52
105	Off-label use of rituximab for systemic lupus erythematosus in Europe. Lupus Science and Medicine, 2016, 3, e000163.	2.7	51
106	Multicriteria decision analysis process to develop new classification criteria for systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2019, 78, 634-640.	0.9	51
107	Are interferon-related biomarkers advantageous for monitoring disease activity in systemic lupus erythematosus? A longitudinal benchmark study. Rheumatology, 2017, 56, 1618-1626.	1.9	49
108	Efficacy of Epratuzumab, an Antiâ€∢scp>CD⟨/scp>22 Monoclonal IgG Antibody, in Systemic Lupus Erythematosus Patients With Associated Sjögren's Syndrome. Arthritis and Rheumatology, 2018, 70, 763-773.	5.6	49

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109	Somatic hypermutation of $\hat{V^{[2]}}^{[2]}$ rearrangements: targeting of RGYW motifs on both DNA strands and preferential selection of mutated codons within RGYW motifs. European Journal of Immunology, 1999, 29, 4011-4021.	2.9	48
110	Coagulation and the fibrin network in rheumatic disease: a role beyond haemostasis. Nature Reviews Rheumatology, 2012, 8, 738-746.	8.0	48
111	Multicenter Delphi Exercise to Identify Important Key Items for Classifying Systemic Lupus Erythematosus. Arthritis Care and Research, 2018, 70, 1488-1494.	3.4	48
112	Phase 2, randomized, placebo-controlled trial of dapirolizumab pegol in patients with moderate-to-severe active systemic lupus erythematosus. Rheumatology, 2021, 60, 5397-5407.	1.9	48
113	Phase 2 Trial of Iberdomide in Systemic Lupus Erythematosus. New England Journal of Medicine, 2022, 386, 1034-1045.	27.0	48
114	Active systemic lupus erythematosus is associated with a reduced cytokine production by B cells in response to TLR9 stimulation. Arthritis Research and Therapy, 2014, 16, 477.	3.5	47
115	Response to:   2019 European League Against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus' by Aringer <i>et al</i> àê™ by Cui <i>et al</i> Annals of the Rheumatic Diseases, 2022, 81, e166-e166.	0.9	47
116	Significantly Increased Maternal and Fetal IgG autoantibody levels to 52kD Ro(SS-A) and La(SS-B) in Complete Congenital Heart Block. Journal of Autoimmunity, 1995, 8, 675-684.	6.5	46
117	Regeneration of the immunoglobulin heavy-chain repertoire after transient B-cell depletion with an anti-CD20 antibody. Arthritis Research, 2005, 7, R714.	2.0	46
118	Epratuzumab inhibits the production of the proinflammatory cytokines IL-6 and TNF- $\hat{l}\pm$, but not the regulatory cytokine IL-10, by B cells from healthy donors and SLE patients. Arthritis Research and Therapy, 2015, 17, 185.	3.5	46
119	Chronic lymphocytic leukemia preceded by cold agglutinin disease: intraclonal immunoglobulin light-chain diversity inVH4-34 expressing single leukemic B cells. Blood, 2002, 100, 3419-3422.	1.4	45
120	Use of Consensus Methodology to Determine Candidate Items for Systemic Lupus Erythematosus Classification Criteria. Journal of Rheumatology, 2019, 46, 721-726.	2.0	45
121	Immunoglobulin variable-region gene usage in systemic autoimmune diseases. Arthritis and Rheumatism, 2001, 44, 2715-2727.	6.7	43
122	CD22 and Autoimmune Disease. International Reviews of Immunology, 2012, 31, 363-378.	3.3	43
123	High maternal expression of SIGLEC1 on monocytes as a surrogate marker of a type I interferon signature is a risk factor for the development of autoimmune congenital heart block. Annals of the Rheumatic Diseases, 2017, 76, 1476-1480.	0.9	43
124	SIGLEC1 is a biomarker of disease activity and indicates extraglandular manifestation in primary Sjögren's syndrome. RMD Open, 2016, 2, e000292.	3.8	42
125	Identification and Characterization of Post-activated B Cells in Systemic Autoimmune Diseases. Frontiers in Immunology, 2019, 10, 2136.	4.8	41
126	Enhanced Mutational Activity of $\hat{V^{0}}$ Gene Rearrangements in Systemic Lupus Erythematosus. Clinical Immunology, 1999, 92, 188-196.	3.2	40

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127	Abnormalities of B cell phenotype, immunoglobulin gene expression and the emergence of autoimmunity in Sjögren's syndrome. Arthritis Research, 2002, 4, 360.	2.0	40
128	B cells. Current Opinion in Rheumatology, 2014, 26, 228-236.	4.3	40
129	Enhanced Tyrosine Phosphatase Activity Underlies Dysregulated B-cell Receptor Signaling and Promotes Survival of Human Lupus B-cells. Arthritis and Rheumatology, 2015, 68, n/a-n/a.	5.6	40
130	Antiphospholipid antibody profiling â€" Time for a new technical approach?. Autoimmunity Reviews, 2012, 11, 821-826.	5.8	39
131	Targeting B Cells and Plasma Cells in Glomerular Diseases: Translational Perspectives. Journal of the American Society of Nephrology: JASN, 2018, 29, 741-758.	6.1	39
132	Deep Phenotyping of CD11c+ B Cells in Systemic Autoimmunity and Controls. Frontiers in Immunology, 2021, 12, 635615.	4.8	39
133	Impact of IL-6 receptor inhibition on human memory B cells in vivo: impaired somatic hypermutation in preswitch memory B cells and modulation of mutational targeting in memory B cells. Annals of the Rheumatic Diseases, 2011, 70, 1507-1510.	0.9	38
134	Antiphospholipid syndrome: state of the art on clinical practice guidelines. RMD Open, 2018, 4, e000785.	3.8	38
135	Delayed acquisition of somatic hypermutations in repopulated IGD+CD27+ memory B cell receptors after rituximab treatment. Arthritis and Rheumatism, 2009, 60, 2284-2293.	6.7	37
136	Drivers of the immunopathogenesis in systemic lupus erythematosus. Best Practice and Research in Clinical Rheumatology, 2017, 31, 321-333.	3.3	37
137	European League Against Rheumatism (EULAR)/American College of Rheumatology (ACR) SLE classification criteria item performance. Annals of the Rheumatic Diseases, 2021, 80, 775-781.	0.9	37
138	Points to consider for the treatment of immune-mediated inflammatory diseases with Janus kinase inhibitors: a systematic literature research. RMD Open, 2020, 6, e001374.	3.8	36
139	Selecting B cells and plasma cells to memory. Journal of Experimental Medicine, 2005, 201, 497-499.	8.5	35
140	Baricitinib-associated changes in global gene expression during a 24-week phase II clinical systemic lupus erythematosus trial implicates a mechanism of action through multiple immune-related pathways. Lupus Science and Medicine, 2020, 7, e000424.	2.7	35
141	Performance of the 2019 EULAR/ACR classification criteria for systemic lupus erythematosus in early disease, across sexes and ethnicities. Annals of the Rheumatic Diseases, 2020, 79, 1333-1339.	0.9	35
142	Single-step autoantibody profiling in antiphospholipid syndrome using a multi-line dot assay. Arthritis Research and Therapy, 2011, 13, R118.	3.5	34
143	Comparable impact of mutational and selective influences in shaping the expressed repertoire of peripheral lgM+/CD5Ⱐand lgM+/CD5+ B cells. European Journal of Immunology, 1998, 28, 657-668.	2.9	33
144	Altered increase in STAT1 expression and phosphorylation in severe COVIDâ€19. European Journal of Immunology, 2022, 52, 138-148.	2.9	33

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145	Immunglobulin repertoire analysis provides new insights into the immunopathogenesis of Sjögren's syndrome. Autoimmunity Reviews, 2002, 1, 119-124.	5.8	32
146	B-cell targeting: a novel approach to immune intervention today and tomorrow. Expert Opinion on Biological Therapy, 2007, 7, 1287-1299.	3.1	32
147	Significance of Autoantibodies in Neonatal Lupus Erythematosus. International Archives of Allergy and Immunology, 2000, 123, 58-66.	2.1	31
148	Targeting and selection of mutations in human Vλ rearrangements. European Journal of Immunology, 2000, 30, 1597-1605.	2.9	31
149	Molecular basis of immunoglobulin variable region gene usage in systemic autoimmunity. Clinical and Experimental Medicine, 2005, 4, 159-169.	3.6	30
150	Anticytokine therapy impacting on B cells in autoimmune diseases. Current Opinion in Rheumatology, 2009, 21, 205-210.	4.3	30
151	What do we know about memory B cells in primary Sjögren's syndrome?. Autoimmunity Reviews, 2010, 9, 600-603.	5.8	28
152	Current aspects of anti-CD20 therapy in rheumatoid arthritis. Current Opinion in Pharmacology, 2010, 10, 316-321.	3.5	28
153	Plasmablasts With a Mucosal Phenotype Contribute to Plasmacytosis in Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2017, 69, 2018-2028.	5.6	28
154	Response to: â€ ⁻ European League against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus: the laboratory immunologist's point of viewâ€ [™] by Infantino <i>et al</i> h. Annals of the Rheumatic Diseases, 2021, 80, e189-e189.	0.9	28
155	Associations Between Classification Criteria Items in Systemic Lupus Erythematosus. Arthritis Care and Research, 2020, 72, 1820-1826.	3.4	28
156	Targeting CD22 as a strategy for treating systemic autoimmune diseases. Therapeutics and Clinical Risk Management, 2007, 3, 953-9.	2.0	28
157	Targeting and subsequent selection of somatic hypermutations in the human $\hat{V^0}$ repertoire. European Journal of Immunology, 1999, 29, 3122-3132.	2.9	27
158	Pathogenic memory plasma cells in autoimmunity. Current Opinion in Immunology, 2019, 61, 86-91.	5.5	26
159	The influence of CD40–CD154 interactions on the expressed human VH repertoire: analysis of VH genes expressed by individual B cells of a patient with X-linked hyper-IgM syndrome. International Immunology, 2000, 12, 767-775.	4.0	25
160	Implant-related inflammatory arthritis. Nature Clinical Practice Rheumatology, 2006, 2, 53-56.	3.2	25
161	Deciphering the role of NETs and networks in SLE. Nature Reviews Rheumatology, 2012, 8, 68-70.	8.0	25
162	Enhanced Programmed Death 1 and Diminished Programmed Death Ligand 1 Upâ€Regulation Capacity of Postâ€Activated Lupus B Cells. Arthritis and Rheumatology, 2019, 71, 1539-1544.	5.6	25

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163	Similar characteristics of the CDR3 of VH 1-69/DP-10 rearrangements in normal human peripheral blood and chronic lymphocytic leukaemia B cells. British Journal of Haematology, 1998, 102, 516-521.	2.5	24
164	Phase 3, multicentre, randomised, placebo-controlled study evaluating the efficacy and safety of ustekinumab in patients with systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2022, 81, 1556-1563.	0.9	24
165	Elevated STAT1 expression but not phosphorylation in lupus B cells correlates with disease activity and increased plasmablast susceptibility. Rheumatology, 2020, 59, 3435-3442.	1.9	23
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