

# Christopher D Buckley

## List of Publications by Year in descending order

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334  
papers

31,179  
citations

3933

88  
h-index

5679

162  
g-index

349  
all docs

349  
docs citations

349  
times ranked

34249  
citing authors

#	ARTICLE	IF	CITATIONS
1	EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2016 update. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 960-977.	0.9	3,366
2	Resolution of inflammation: state of the art, definitions and terms. <i>FASEB Journal</i> , 2007, 21, 325-332.	0.5	949
3	IL-23 induces spondyloarthritis by acting on ROR- $\gamma$ t+ CD3+CD4 $\alpha$ CD8 $\alpha$ enthesal resident T cells. <i>Nature Medicine</i> , 2012, 18, 1069-1076.	30.7	921
4	Pathologically expanded peripheral T helper cell subset drives B cells in rheumatoid arthritis. <i>Nature</i> , 2017, 542, 110-114.	27.8	767
5	Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry. <i>Nature Immunology</i> , 2019, 20, 928-942.	14.5	760
6	Proresolving Lipid Mediators and Mechanisms in the Resolution of Acute Inflammation. <i>Immunity</i> , 2014, 40, 315-327.	14.3	666
7	Distinct fibroblast subsets drive inflammation and damage in arthritis. <i>Nature</i> , 2019, 570, 246-251.	27.8	550
8	Fibroblasts regulate the switch from acute resolving to chronic persistent inflammation. <i>Trends in Immunology</i> , 2001, 22, 199-204.	6.8	529
9	The resolution of inflammation. <i>Nature Reviews Immunology</i> , 2013, 13, 59-66.	22.7	454
10	Early rheumatoid arthritis is characterized by a distinct and transient synovial fluid cytokine profile of T cell and stromal cell origin. <i>Arthritis Research and Therapy</i> , 2005, 7, R784-95.	3.5	425
11	RGD peptides induce apoptosis by direct caspase-3 activation. <i>Nature</i> , 1999, 397, 534-539.	27.8	404
12	The Small Gtpase, Rap1, Mediates Cd31-Induced Integrin Adhesion. <i>Journal of Cell Biology</i> , 2000, 148, 1151-1158.	5.2	396
13	Cytokines in rheumatoid arthritis "shaping the immunological landscape. <i>Nature Reviews Rheumatology</i> , 2016, 12, 63-68.	8.0	385
14	Periodontitis in systemic rheumatic diseases. <i>Nature Reviews Rheumatology</i> , 2009, 5, 218-224.	8.0	380
15	Functionally distinct disease-associated fibroblast subsets in rheumatoid arthritis. <i>Nature Communications</i> , 2018, 9, 789.	12.8	368
16	EULAR recommendations for terminology and research in individuals at risk of rheumatoid arthritis: report from the Study Group for Risk Factors for Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 638-641.	0.9	354
17	Apoptosis disables CD31-mediated cell detachment from phagocytes promoting binding and engulfment. <i>Nature</i> , 2002, 418, 200-203.	27.8	337
18	Induction and transcriptional regulation of the co-inhibitory gene module in T cells. <i>Nature</i> , 2018, 558, 454-459.	27.8	336

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19	Persistent Induction of the Chemokine Receptor CXCR4 by TGF- $\beta$ 1 on Synovial T Cells Contributes to Their Accumulation Within the Rheumatoid Synovium. <i>Journal of Immunology</i> , 2000, 165, 3423-3429.	0.8	308
20	Distinct synovial tissue macrophage subsets regulate inflammation and remission in rheumatoid arthritis. <i>Nature Medicine</i> , 2020, 26, 1295-1306.	30.7	304
21	Mesenchymal stem cells: the fibroblasts' new clothes?. <i>Haematologica</i> , 2009, 94, 258-263.	3.5	303
22	Altered expression of microRNA-203 in rheumatoid arthritis synovial fibroblasts and its role in fibroblast activation. <i>Arthritis and Rheumatism</i> , 2011, 63, 373-381.	6.7	296
23	Inhibition of Fibrocyte Differentiation by Serum Amyloid P. <i>Journal of Immunology</i> , 2003, 171, 5537-5546.	0.8	290
24	CD56bright Human NK Cells Differentiate into CD56dim Cells: Role of Contact with Peripheral Fibroblasts. <i>Journal of Immunology</i> , 2007, 179, 89-94.	0.8	289
25	Global gene expression profiles in fibroblasts from synovial, skin and lymphoid tissue reveals distinct cytokine and chemokine expression patterns. <i>Thrombosis and Haemostasis</i> , 2003, 90, 688-697.	3.4	283
26	Identification of a phenotypically and functionally distinct population of long-lived neutrophils in a model of reverse endothelial migration. <i>Journal of Leukocyte Biology</i> , 2006, 79, 303-311.	3.3	273
27	Nonclassical Ly6C <sup>hi</sup> Monocytes Drive the Development of Inflammatory Arthritis in Mice. <i>Cell Reports</i> , 2014, 9, 591-604.	6.4	270
28	Notch signalling drives synovial fibroblast identity and arthritis pathology. <i>Nature</i> , 2020, 582, 259-264.	27.8	267
29	Ectopic expression of the B cell-attracting chemokine BCA-1 (CXCL13) on endothelial cells and within lymphoid follicles contributes to the establishment of germinal center-like structures in Sjögren's syndrome. <i>Arthritis and Rheumatism</i> , 2001, 44, 2633-2641.	6.7	264
30	Molecular Portraits of Early Rheumatoid Arthritis Identify Clinical and Treatment Response Phenotypes. <i>Cell Reports</i> , 2019, 28, 2455-2470.e5.	6.4	241
31	A stromal address code defined by fibroblasts. <i>Trends in Immunology</i> , 2005, 26, 150-156.	6.8	240
32	Fibroblasts as immune regulators in infection, inflammation and cancer. <i>Nature Reviews Immunology</i> , 2021, 21, 704-717.	22.7	229
33	Synovial cellular and molecular signatures stratify clinical response to csDMARD therapy and predict radiographic progression in early rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 761-772.	0.9	219
34	A HaemAtlas: characterizing gene expression in differentiated human blood cells. <i>Blood</i> , 2009, 113, e1-e9.	1.4	215
35	Review: Synovial Cell Metabolism and Chronic Inflammation in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 984-999.	5.6	210
36	Stromal Cells in Chronic Inflammation and Tertiary Lymphoid Organ Formation. <i>Annual Review of Immunology</i> , 2015, 33, 715-745.	21.8	205

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37	Interferon- $\hat{I}^2$ mediates stromal cell rescue of T cells from apoptosis. <i>European Journal of Immunology</i> , 1999, 29, 1041-1050.	2.9	197
38	Release of Active Peptidyl Arginine Deiminases by Neutrophils Can Explain Production of Extracellular Citrullinated Autoantigens in Rheumatoid Arthritis Synovial Fluid. <i>Arthritis and Rheumatology</i> , 2015, 67, 3135-3145.	5.6	193
39	Utility of ultrasound joint counts in the prediction of rheumatoid arthritis in patients with very early synovitis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 500-507.	0.9	192
40	Synovial tissue research: a state-of-the-art review. <i>Nature Reviews Rheumatology</i> , 2017, 13, 463-475.	8.0	175
41	IL-22 regulates lymphoid chemokine production and assembly of tertiary lymphoid organs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11024-11029.	7.1	173
42	Ultrasound guidance allows accurate needle placement and aspiration from small joints in patients with early inflammatory arthritis. <i>British Journal of Rheumatology</i> , 2003, 42, 976-979.	2.3	166
43	Association of circulating miR-223 and miR-16 with disease activity in patients with early rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1898-1904.	0.9	165
44	Decreased TNF- $\hat{I}^{\pm}$ synthesis by macrophages restricts cutaneous immunosurveillance by memory CD4+ T cells during aging. <i>Journal of Experimental Medicine</i> , 2009, 206, 1929-1940.	8.5	161
45	Fibroblasts as novel therapeutic targets in chronic inflammation. <i>British Journal of Pharmacology</i> , 2008, 153, S241-6.	5.4	158
46	The porin OmpD from nontyphoidal <i>Salmonella</i> is a key target for a protective B1b cell antibody response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9803-9808.	7.1	153
47	Memory T Cells Constitute a Subset of the Human CD8+CD45RA+Pool with Distinct Phenotypic and Migratory Characteristics. <i>Journal of Immunology</i> , 2001, 167, 212-220.	0.8	150
48	Ultrasound-guided synovial biopsy: a safe, well-tolerated and reliable technique for obtaining high-quality synovial tissue from both large and small joints in early arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 611-617.	0.9	149
49	Rheumatoid fibroblast-like synoviocytes overexpress the chemokine stromal cell-derived factor 1 (CXCL12), which supports distinct patterns and rates of CD4+ and CD8+ T cell migration within synovial tissue. <i>Arthritis and Rheumatism</i> , 2003, 48, 2472-2482.	6.7	148
50	Annexin-1 modulates T-cell activation and differentiation. <i>Blood</i> , 2007, 109, 1095-1102.	1.4	146
51	Endosialin (TEM1, CD248) is a marker of stromal fibroblasts and is not selectively expressed on tumour endothelium. <i>FEBS Letters</i> , 2005, 579, 2569-2575.	2.8	143
52	Galectin 3 induces a distinctive pattern of cytokine and chemokine production in rheumatoid synovial fibroblasts via selective signaling pathways. <i>Arthritis and Rheumatism</i> , 2009, 60, 1604-1614.	6.7	143
53	Cytokine mRNA profiling identifies B cells as a major source of RANKL in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 2022-2028.	0.9	143
54	Performance of the 2010 ACR/EULAR criteria for rheumatoid arthritis: comparison with 1987 ACR criteria in a very early synovitis cohort. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 949-955.	0.9	141

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55	The Impact of Inflammation on Metabolomic Profiles in Patients With Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2015-2023.	6.7	140
56	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , 2015, 125, 4429-4446.	8.2	135
57	Expression of chemokines CXCL4 and CXCL7 by synovial macrophages defines an early stage of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 763-771.	0.9	133
58	Delay in presentation to primary care physicians is the main reason why patients with rheumatoid arthritis are seen late by rheumatologists. <i>Rheumatology</i> , 2007, 46, 1438-1440.	1.9	130
59	Epigenetically-driven anatomical diversity of synovial fibroblasts guides joint-specific fibroblast functions. <i>Nature Communications</i> , 2017, 8, 14852.	12.8	126
60	Residues on Both Faces of the First Immunoglobulin Fold Contribute to Homophilic Binding Sites of PECAM-1/CD31. <i>Journal of Biological Chemistry</i> , 1997, 272, 20555-20563.	3.4	125
61	Identification of novel antiacetylated vimentin antibodies in patients with early inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1099-1107.	0.9	125
62	Hexokinase 2 as a novel selective metabolic target for rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1636-1643.	0.9	123
63	Liver Myofibroblasts Regulate Infiltration and Positioning of Lymphocytes in Human Liver. <i>Gastroenterology</i> , 2009, 136, 705-714.	1.3	122
64	A distinct profile of six soluble adhesion molecules (ICAM-1, ICAM-3, VCAM-1, E-selectin, L-selectin and) Tj ETQq0 0 0 rgBT /Overlock 10	1.9	121
65	Metabolic Profiling Predicts Response to Anti-“Tumor Necrosis Factor ± Therapy in Patients With Rheumatoid Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 1448-1456.	6.7	121
66	Why does chronic inflammation persist: An unexpected role for fibroblasts. <i>Immunology Letters</i> , 2011, 138, 12-14.	2.5	119
67	IL-1-driven stromal-“neutrophil interactions define a subset of patients with inflammatory bowel disease that does not respond to therapies. <i>Nature Medicine</i> , 2021, 27, 1970-1981.	30.7	117
68	Local and systemic glucocorticoid metabolism in inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2007, 67, 1204-1210.	0.9	116
69	Treating very early rheumatoid arthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , 2006, 20, 849-863.	3.3	115
70	Immunofibroblasts are pivotal drivers of tertiary lymphoid structure formation and local pathology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 13490-13497.	7.1	115
71	Stromal Fibroblasts in Tertiary Lymphoid Structures: A Novel Target in Chronic Inflammation. <i>Frontiers in Immunology</i> , 2016, 7, 477.	4.8	113
72	Delays in assessment of patients with rheumatoid arthritis: variations across Europe. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1822-1825.	0.9	112

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73	Pericytes promote selective vessel regression to regulate vascular patterning. <i>Blood</i> , 2012, 120, 1516-1527.	1.4	111
74	The Role of Movement Analysis in Diagnosing and Monitoring Neurodegenerative Conditions: Insights from Gait and Postural Control. <i>Brain Sciences</i> , 2019, 9, 34.	2.3	109
75	Fibroblastic Reticular Cells From Lymph Nodes Attenuate T Cell Expansion by Producing Nitric Oxide. <i>PLoS ONE</i> , 2011, 6, e27618.	2.5	109
76	Predictive value of antibodies to cyclic citrullinated peptide in patients with very early inflammatory arthritis. <i>Journal of Rheumatology</i> , 2005, 32, 231-8.	2.0	108
77	Expression of FcRL4 defines a pro-inflammatory, RANKL-producing B cell subset in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 928-935.	0.9	107
78	Tonsillar homing of Epstein-Barr virus-specific CD8+ T cells and the virus-host balance. <i>Journal of Clinical Investigation</i> , 2005, 115, 2546-2555.	8.2	107
79	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. <i>Immunity</i> , 2021, 54, 1002-1021.e10.	14.3	106
80	A novel mechanism of neutrophil recruitment in a coculture model of the rheumatoid synovium. <i>Arthritis and Rheumatism</i> , 2005, 52, 3460-3469.	6.7	105
81	A BAFF/APRIL-dependent TLR3-stimulated pathway enhances the capacity of rheumatoid synovial fibroblasts to induce AID expression and Ig class-switching in B cells. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1857-1865.	0.9	105
82	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. <i>Blood</i> , 2014, 124, 2262-2270.	1.4	104
83	A Chemokine-Dependent Stromal Induction Mechanism for Aberrant Lymphocyte Accumulation and Compromised Lymphatic Return in Rheumatoid Arthritis. <i>Journal of Immunology</i> , 2005, 174, 1693-1700.	0.8	103
84	Inducible Tertiary Lymphoid Structures, Autoimmunity, and Exocrine Dysfunction in a Novel Model of Salivary Gland Inflammation in C57BL/6 Mice. <i>Journal of Immunology</i> , 2012, 189, 3767-3776.	0.8	103
85	Differential association of cytoplasmic signalling molecules SHP-1, SHP-2, SHIP and phospholipase C- $\beta$ 1 with PECAM-1/CD31. <i>FEBS Letters</i> , 1999, 450, 77-83.	2.8	100
86	Cell adhesion: More than just glue (Review). <i>Molecular Membrane Biology</i> , 1998, 15, 167-176.	2.0	96
87	Inhibition of T Cell Apoptosis in the Aqueous Humor of Patients with Uveitis by IL-6/Soluble IL-6 Receptor $\alpha$ -Signaling. <i>Journal of Immunology</i> , 2004, 173, 5290-5297.	0.8	95
88	Tumour necrosis factor inhibition versus rituximab for patients with rheumatoid arthritis who require biological treatment (ORBIT): an open-label, randomised controlled, non-inferiority, trial. <i>Lancet</i> , The, 2016, 388, 239-247.	18.7	95
89	CCL21 Expression Pattern of Human Secondary Lymphoid Organ Stroma Is Conserved in Inflammatory Lesions with Lymphoid Neogenesis. <i>American Journal of Pathology</i> , 2007, 171, 1549-1562.	3.8	94
90	Beliefs about medicines in patients with rheumatoid arthritis and systemic lupus erythematosus: a comparison between patients of South Asian and White British origin. <i>Rheumatology</i> , 2008, 47, 690-697.	1.9	94

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91	Homeostatic regulation of T cell trafficking by a B cell-derived peptide is impaired in autoimmune and chronic inflammatory disease. <i>Nature Medicine</i> , 2015, 21, 467-475.	30.7	94
92	Association of T-Zone Reticular Networks and Conduits with Ectopic Lymphoid Tissues in Mice and Humans. <i>American Journal of Pathology</i> , 2011, 178, 1662-1675.	3.8	93
93	Rheumatoid synovial fibroblasts differentiate into distinct subsets in the presence of cytokines and cartilage. <i>Arthritis Research and Therapy</i> , 2016, 18, 270.	3.5	93
94	Cross-talk between cell adhesion molecules regulates the migration velocity of neutrophils. <i>Current Biology</i> , 1997, 7, 316-325.	3.9	92
95	Identification of a new subset of lymph node stromal cells involved in regulating plasma cell homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6826-E6835.	7.1	91
96	Immune Interactions in Hepatic Fibrosis. <i>Clinics in Liver Disease</i> , 2008, 12, 861-882.	2.1	89
97	Differential survival of leukocyte subsets mediated by synovial, bone marrow, and skin fibroblasts: Site-specific versus activation-dependent survival of T cells and neutrophils. <i>Arthritis and Rheumatism</i> , 2006, 54, 2096-2108.	6.7	86
98	CD151 Regulates Tumorigenesis by Modulating the Communication between Tumor Cells and Endothelium. <i>Molecular Cancer Research</i> , 2009, 7, 787-798.	3.4	86
99	Synovial CD4+ T-cell-derived GM-CSF supports the differentiation of an inflammatory dendritic cell population in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 899-907.	0.9	86
100	Pathogenic stromal cells as therapeutic targets in joint inflammation. <i>Nature Reviews Rheumatology</i> , 2018, 14, 714-726.	8.0	81
101	Synovial fluid leukocyte apoptosis is inhibited in patients with very early rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2006, 8, R120.	3.5	80
102	Differential expression, function and response to inflammatory stimuli of 11beta-hydroxysteroid dehydrogenase type 1 in human fibroblasts: a mechanism for tissue-specific regulation of inflammation. <i>Arthritis Research and Therapy</i> , 2006, 8, R108.	3.5	79
103	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. <i>Blood</i> , 2008, 112, 3293-3302.	1.4	78
104	Prolonged, granulocyte-macrophage colony-stimulating factor-dependent, neutrophil survival following rheumatoid synovial fibroblast activation by IL-17 and TNFalpha. <i>Arthritis Research and Therapy</i> , 2008, 10, R47.	3.5	77
105	Arthritis prevention in the pre-clinical phase of RA with abatacept (the APIPPRA study): a multi-centre, randomised, double-blind, parallel-group, placebo-controlled clinical trial protocol. <i>Trials</i> , 2019, 20, 429.	1.6	77
106	Epidermal Notch1 recruits ROR $\gamma$ 3+ group 3 innate lymphoid cells to orchestrate normal skin repair. <i>Nature Communications</i> , 2016, 7, 11394.	12.8	76
107	Fibroblasts from different sites may promote or inhibit recruitment of flowing lymphocytes by endothelial cells. <i>European Journal of Immunology</i> , 2009, 39, 113-125.	2.9	75
108	Investigation of potential non-HLA rheumatoid arthritis susceptibility loci in a European cohort increases the evidence for nine markers. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1548-1553.	0.9	75

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109	CLEC-2 is required for development and maintenance of lymph nodes. <i>Blood</i> , 2014, 123, 3200-3207.	1.4	75
110	The autoantibody repertoire in periodontitis: a role in the induction of autoimmunity to citrullinated proteins in rheumatoid arthritis?. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 580-586.	0.9	74
111	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , 2015, 125, 3769-3777.	1.4	73
112	Persistent stromal fibroblast activation is present in chronic tendinopathy. <i>Arthritis Research and Therapy</i> , 2017, 19, 16.	3.5	73
113	“I just thought it was normal aches and pains”: a qualitative study of decision-making processes in patients with early rheumatoid arthritis. <i>Rheumatology</i> , 2008, 47, 1577-1582.	1.9	70
114	Analysis of the Binding Site on Intercellular Adhesion Molecule 3 for the Leukocyte Integrin Lymphocyte Function-associated Antigen 1. <i>Journal of Biological Chemistry</i> , 1995, 270, 877-884.	3.4	68
115	Identification of synovium-specific homing peptides by in vivo phage display selection. <i>Arthritis and Rheumatism</i> , 2002, 46, 2109-2120.	6.7	67
116	Chemokine receptors in the rheumatoid synovium: upregulation of CXCR5. <i>Arthritis Research</i> , 2005, 7, R217.	2.0	67
117	The role of stromal cells in the persistence of chronic inflammation. <i>Clinical and Experimental Immunology</i> , 2012, 171, 30-35.	2.6	67
118	CD248/endothelial critically regulates hepatic stellate cell proliferation during chronic liver injury via a PDGF-regulated mechanism. <i>Gut</i> , 2016, 65, 1175-1185.	12.1	67
119	Association between bone mineral density and C-reactive protein in a large population-based sample. <i>Arthritis and Rheumatism</i> , 2012, 64, 2624-2631.	6.7	66
120	Dominant Suppression of Inflammation via Targeted Mutation of the mRNA Destabilizing Protein Tristetraprolin. <i>Journal of Immunology</i> , 2015, 195, 265-276.	0.8	66
121	Location, location, location: how the tissue microenvironment affects inflammation in RA. <i>Nature Reviews Rheumatology</i> , 2021, 17, 195-212.	8.0	66
122	Identification of a transitional fibroblast function in very early rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 2105-2112.	0.9	65
123	Treatment of inflammatory arthritis via targeting of tristetraprolin, a master regulator of pro-inflammatory gene expression. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 612-619.	0.9	63
124	Analysis of early changes in DNA methylation in synovial fibroblasts of RA patients before diagnosis. <i>Scientific Reports</i> , 2018, 8, 7370.	3.3	63
125	Crosstalk Between Mesenchymal Stem Cells and Endothelial Cells Leads to Downregulation of Cytokine-Induced Leukocyte Recruitment. <i>Stem Cells</i> , 2013, 31, 2690-2702.	3.2	61
126	The critical role of interleukin-23 in spondyloarthropathy. <i>Molecular Immunology</i> , 2014, 57, 38-43.	2.2	58



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127	Dual-Specificity Phosphatase 1 and Tristetraprolin Cooperate To Regulate Macrophage Responses to Lipopolysaccharide. <i>Journal of Immunology</i> , 2015, 195, 277-288.	0.8	58
128	Multimerin-2 is a ligand for group 14 family C-type lectins CLEC14A, CD93 and CD248 spanning the endothelial pericyte interface. <i>Oncogene</i> , 2017, 36, 6097-6108.	5.9	58
129	Cardiovascular risk factors and outcomes in early rheumatoid arthritis: a population-based study. <i>Heart</i> , 2020, 106, 1566-1572.	2.9	55
130	Postnatal Deletion of Podoplanin in Lymphatic Endothelium Results in Blood Filling of the Lymphatic System and Impairs Dendritic Cell Migration to Lymph Nodes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 108-117.	2.4	54
131	CD31 (PECAM-1) Exists as a Dimer and Is Heavily N-Glycosylated. <i>Biochemical and Biophysical Research Communications</i> , 1999, 261, 283-291.	2.1	52
132	The influence of ethnicity on the extent of, and reasons underlying, delay in general practitioner consultation in patients with RA. <i>Rheumatology</i> , 2010, 49, 1005-1012.	1.9	52
133	Smoke exposure as a determinant of autoantibody titre in $\alpha$ 1-antitrypsin deficiency and COPD. <i>European Respiratory Journal</i> , 2011, 37, 32-38.	6.7	52
134	CD31 signals confer immune privilege to the vascular endothelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5815-24.	7.1	52
135	The autoimmune-associated genetic variant PTPN22 R620W enhances neutrophil activation and function in patients with rheumatoid arthritis and healthy individuals. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1588-1595.	0.9	52
136	Cross-tissue, single-cell stromal atlas identifies shared pathological fibroblast phenotypes in four chronic inflammatory diseases. <i>Med</i> , 2022, 3, 481-518.e14.	4.4	51
137	Synergistic induction of local glucocorticoid generation by inflammatory cytokines and glucocorticoids: implications for inflammation associated bone loss. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1185-1190.	0.9	50
138	Lymphoid Aggregates That Resemble Tertiary Lymphoid Organs Define a Specific Pathological Subset in Metal-on-Metal Hip Replacements. <i>PLoS ONE</i> , 2013, 8, e63470.	2.5	50
139	Priming in response to pro-inflammatory cytokines is a feature of adult synovial but not dermal fibroblasts. <i>Arthritis Research and Therapy</i> , 2017, 19, 35.	3.5	50
140	Upper body accelerations as a biomarker of gait impairment in the early stages of Parkinson's disease. <i>Gait and Posture</i> , 2019, 71, 289-295.	1.4	50
141	Interaction between integrin $\alpha$ 5 $\beta$ 1 and vascular cell adhesion molecule-1 (VCAM-1) inhibits neutrophil apoptosis. <i>Blood</i> , 2006, 107, 1178-1183.	1.4	49
142	Detailed Analysis of Intrahepatic CD8 T Cells in the Normal and Hepatitis C-Infected Liver Reveals Differences in Specific Populations of Memory Cells with Distinct Homing Phenotypes. <i>Journal of Immunology</i> , 2006, 177, 729-738.	0.8	49
143	Critical role of Src-Syk-PLC $\beta$ 2 signaling in megakaryocyte migration and thrombopoiesis. <i>Blood</i> , 2010, 116, 793-800.	1.4	49
144	Distinct Types of Fibrocyte Can Differentiate from Mononuclear Cells in the Presence and Absence of Serum. <i>PLoS ONE</i> , 2010, 5, e9730.	2.5	49

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145	Therapeutic senescence via GPCR activation in synovial fibroblasts facilitates resolution of arthritis. <i>Nature Communications</i> , 2020, 11, 745.	12.8	49
146	Duffy antigen receptor for chemokines and CXCL5 are essential for the recruitment of neutrophils in a multicellular model of rheumatoid arthritis synovium. <i>Arthritis and Rheumatism</i> , 2008, 58, 1968-1973.	6.7	47
147	Monocytes/macrophages express chemokine receptor CCR9 in rheumatoid arthritis and CCL25 stimulates their differentiation. <i>Arthritis Research and Therapy</i> , 2010, 12, R161.	3.5	47
148	CD31 Regulates Direction and Rate of Neutrophil Migration over and under Endothelial Cells. <i>Journal of Vascular Research</i> , 2003, 40, 467-479.	1.4	46
149	CD248/Endosialin is dynamically expressed on a subset of stromal cells during lymphoid tissue development, splenic remodeling and repair. <i>FEBS Letters</i> , 2007, 581, 3550-3556.	2.8	46
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