Christopher D Buckley

List of Publications by Year
in descending order

334 papers	31,179 citations	3930 88 h-index	5677 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. Annals of the Rheumatic Diseases, 2017, 76, 960-977.	0.5	3,366
2	Resolution of in flammation: state of the art, definitions and terms. FASEB Journal, 2007, 21, 325-332.	0.2	949
3	IL-23 induces spondyloarthropathy by acting on ROR-Î³t+ CD3+CD4â^'CD8â^' entheseal resident T cells. Nature Medicine, 2012, 18, 1069-1076.	15.2	921
4	Pathologically expanded peripheral T helper cell subset drives B cells in rheumatoid arthritis. Nature, 2017, 542, 110-114.	13.7	767
5	Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry. Nature Immunology, 2019, 20, 928-942.	7.0	760
6	Proresolving Lipid Mediators and Mechanisms in the Resolution of Acute Inflammation. Immunity, 2014, 40, 315-327.	6.6	666
7	Distinct fibroblast subsets drive inflammation and damage in arthritis. Nature, 2019, 570, 246-251.	13.7	550
8	Fibroblasts regulate the switch from acute resolving to chronic persistent inflammation. Trends in Immunology, 2001, 22, 199-204.	2.9	529
9	The resolution of inflammation. Nature Reviews Immunology, 2013, 13, 59-66.	10.6	454
10	Early rheumatoid arthritis is characterized by a distinct and transient synovial fluid cytokine profile of T cell and stromal cell origin. Arthritis Research and Therapy, 2005, 7, R784-95.	1.6	425
11	RGD peptides induce apoptosis by direct caspase-3 activation. Nature, 1999, 397, 534-539.	13.7	404
12	The Small Gtpase, Rap1, Mediates Cd31-Induced Integrin Adhesion. Journal of Cell Biology, 2000, 148, 1151-1158.	2.3	396
13	Cytokines in rheumatoid arthritis â€" shaping the immunological landscape. Nature Reviews Rheumatology, 2016, 12, 63-68.	3.5	385
14	Periodontitis in systemic rheumatic diseases. Nature Reviews Rheumatology, 2009, 5, 218-224.	3.5	380
15	Functionally distinct disease-associated fibroblast subsets in rheumatoid arthritis. Nature Communications, 2018, 9, 789.	5.8	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. Annals of the Rheumatic Diseases, 2012, 71, 638-641.	0.5	354
17	Apoptosis disables CD31-mediated cell detachment from phagocytes promoting binding and engulfment. Nature, 2002, 418, 200-203.	13.7	337
18	Induction and transcriptional regulation of the co-inhibitory gene module in T cells. Nature, 2018, 558, 454-459.	13.7	336

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19	Persistent Induction of the Chemokine Receptor CXCR4 by TGF-Î²1 on Synovial T Cells Contributes to Their Accumulation Within the Rheumatoid Synovium. Journal of Immunology, 2000, 165, 3423-3429.	0.4	308
20	Distinct synovial tissue macrophage subsets regulate inflammation and remission in rheumatoid arthritis. Nature Medicine, 2020, 26, 1295-1306.	15.2	304
21	Mesenchymal stem cells: the fibroblasts' new clothes?. Haematologica, 2009, 94, 258-263.	1.7	303
22	Altered expression of microRNAâ€203 in rheumatoid arthritis synovial fibroblasts and its role in fibroblast activation. Arthritis and Rheumatism, 2011, 63, 373-381.	6.7	296
23	Inhibition of Fibrocyte Differentiation by Serum Amyloid P. Journal of Immunology, 2003, 171, 5537-5546.	0.4	290
24	CD56bright Human NK Cells Differentiate into CD56dim Cells: Role of Contact with Peripheral Fibroblasts. Journal of Immunology, 2007, 179, 89-94.	0.4	289
25	Global gene expression profiles in fibroblasts from synovial, skin and lymphoid tissue reveals distinct cytokine and chemokine expression patterns. Thrombosis and Haemostasis, 2003, 90, 688-697.	1.8	283
26	Identification of a phenotypically and functionally distinct population of long-lived neutrophils in a model of reverse endothelial migration. Journal of Leukocyte Biology, 2006, 79, 303-311.	1.5	273
27	Nonclassical Ly6Câ^' Monocytes Drive the Development of Inflammatory Arthritis in Mice. Cell Reports, 2014, 9, 591-604.	2.9	270
28	Notch signalling drives synovial fibroblast identity and arthritis pathology. Nature, 2020, 582, 259-264.	13.7	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 Sjï¿½gren's syndrome. Arthritis and Rheumatism, 2001, 44, 2633-2641.	6.7	264
30	Molecular Portraits of Early Rheumatoid Arthritis Identify Clinical and Treatment Response Phenotypes. Cell Reports, 2019, 28, 2455-2470.e5.	2.9	241
31	A stromal address code defined by fibroblasts. Trends in Immunology, 2005, 26, 150-156.	2.9	240
32	Fibroblasts as immune regulators in infection, inflammation and cancer. Nature Reviews Immunology, 2021, 21, 704-717.	10.6	229
33	Synovial cellular and molecular signatures stratify clinical response to csDMARD therapy and predict radiographic progression in early rheumatoid arthritis patients. Annals of the Rheumatic Diseases, 2019, 78, 761-772.	0.5	219
34	A HaemAtlas: characterizing gene expression in differentiated human blood cells. Blood, 2009, 113, e1-e9.	0.6	215
35	Review: Synovial Cell Metabolism and Chronic Inflammation in Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 984-999.	2.9	210
36	Stromal Cells in Chronic Inflammation and Tertiary Lymphoid Organ Formation. Annual Review of Immunology, 2015, 33, 715-745.	9.5	205

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37	Interferon-Î² mediates stromal cell rescue of T cells from apoptosis. European Journal of Immunology, 1999, 29, 1041-1050.	1.6	197
38	Release of Active Peptidyl Arginine Deiminases by Neutrophils Can Explain Production of Extracellular Citrullinated Autoantigens in Rheumatoid Arthritis Synovial Fluid. Arthritis and Rheumatology, 2015, 67, 3135-3145.	2.9	193
39	Utility of ultrasound joint counts in the prediction of rheumatoid arthritis in patients with very early synovitis. Annals of the Rheumatic Diseases, 2011, 70, 500-507.	0.5	192
40	Synovial tissue research: a state-of-the-art review. Nature Reviews Rheumatology, 2017, 13, 463-475.	3.5	175
41	IL-22 regulates lymphoid chemokine production and assembly of tertiary lymphoid organs. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11024-11029.	3.3	173
42	Ultrasound guidance allows accurate needle placement and aspiration from small joints in patients with early inflammatory arthritis. British Journal of Rheumatology, 2003, 42, 976-979.	2.5	166
43	Association of circulating miR-223 and miR-16 with disease activity in patients with early rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, 1898-1904.	0.5	165
44	Decreased TNF-Î± synthesis by macrophages restricts cutaneous immunosurveillance by memory CD4+ T cells during aging. Journal of Experimental Medicine, 2009, 206, 1929-1940.	4.2	161
45	Fibroblasts as novel therapeutic targets in chronic inflammation. British Journal of Pharmacology, 2008, 153, S241-6.	2.7	158
46	The porin OmpD from nontyphoidal Salmonella is a key target for a protective B1b cell antibody response. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9803-9808.	3.3	153
47	Memory T Cells Constitute a Subset of the Human CD8+CD45RA+Pool with Distinct Phenotypic and Migratory Characteristics. Journal of Immunology, 2001, 167, 212-220.	0.4	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. Annals of the Rheumatic Diseases, 2015, 74, 611-617.	0.5	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. Arthritis and Rheumatism, 2003, 48, 2472-2482.	6.7	148
50	Annexin-1 modulates T-cell activation and differentiation. Blood, 2007, 109, 1095-1102.	0.6	146
51	Endosialin (TEM1, CD248) is a marker of stromal fibroblasts and is not selectively expressed on tumour endothelium. FEBS Letters, 2005, 579, 2569-2575.	1.3	143
52	Galectin 3 induces a distinctive pattern of cytokine and chemokine production in rheumatoid synovial fibroblasts via selective signaling pathways. Arthritis and Rheumatism, 2009, 60, 1604-1614.	6.7	143
53	Cytokine mRNA profiling identifies B cells as a major source of RANKL in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2011, 70, 2022-2028.	0.5	143
54	Performance of the 2010 ACR/EULAR criteria for rheumatoid arthritis: comparison with 1987 ACR criteria in a very early synovitis cohort. Annals of the Rheumatic Diseases, 2011, 70, 949-955.	0.5	141

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55	The Impact of Inflammation on Metabolomic Profiles in Patients With Arthritis. Arthritis and Rheumatism, 2013, 65, 2015-2023.	6.7	140
56	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. Journal of Clinical Investigation, 2015, 125, 4429-4446.	3.9	135
57	Expression of chemokines CXCL4 and CXCL7 by synovial macrophages defines an early stage of rheumatoid arthritis. Annals of the Rheumatic Diseases, 2016, 75, 763-771.	0.5	133
58	Delay in presentation to primary care physicians is the main reason why patients with rheumatoid arthritis are seen late by rheumatologists. Rheumatology, 2007, 46, 1438-1440.	0.9	130
59	Epigenetically-driven anatomical diversity of synovial fibroblasts guides joint-specific fibroblast functions. Nature Communications, 2017, 8, 14852.	5.8	126
60	Residues on Both Faces of the First Immunoglobulin Fold Contribute to Homophilic Binding Sites of PECAM-1/CD31. Journal of Biological Chemistry, 1997, 272, 20555-20563.	1.6	125
61	Identification of novel antiacetylated vimentin antibodies in patients with early inflammatory arthritis. Annals of the Rheumatic Diseases, 2016, 75, 1099-1107.	0.5	125
62	Hexokinase 2 as a novel selective metabolic target for rheumatoid arthritis. Annals of the Rheumatic Diseases, 2018, 77, 1636-1643.	0.5	123
63	Liver Myofibroblasts Regulate Infiltration and Positioning of Lymphocytes in Human Liver. Gastroenterology, 2009, 136, 705-714.	0.6	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	0.9	121
65	Metabolic Profiling Predicts Response to Antiâ€“Tumor Necrosis Factor Î± Therapy in Patients With Rheumatoid Arthritis. Arthritis and Rheumatism, 2013, 65, 1448-1456.	6.7	121
66	Why does chronic inflammation persist: An unexpected role for fibroblasts. Immunology Letters, 2011, 138, 12-14.	1.1	119
67	IL-1-driven stromalâ€“neutrophil interactions define a subset of patients with inflammatory bowel disease that does not respond to therapies. Nature Medicine, 2021, 27, 1970-1981.	15.2	117
68	Local and systemic glucocorticoid metabolism in inflammatory arthritis. Annals of the Rheumatic Diseases, 2007, 67, 1204-1210.	0.5	116
69	Treating very early rheumatoid arthritis. Best Practice and Research in Clinical Rheumatology, 2006, 20, 849-863.	1.4	115
70	Immunofibroblasts are pivotal drivers of tertiary lymphoid structure formation and local pathology. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13490-13497.	3.3	115
71	Stromal Fibroblasts in Tertiary Lymphoid Structures: A Novel Target in Chronic Inflammation. Frontiers in Immunology, 2016, 7, 477.	2.2	113
72	Delays in assessment of patients with rheumatoid arthritis: variations across Europe. Annals of the Rheumatic Diseases, 2011, 70, 1822-1825.	0.5	112

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73	Pericytes promote selective vessel regression to regulate vascular patterning. Blood, 2012, 120, 1516-1527.	0.6	111
74	The Role of Movement Analysis in Diagnosing and Monitoring Neurodegenerative Conditions: Insights from Gait and Postural Control. Brain Sciences, 2019, 9, 34.	1.1	109
75	Fibroblastic Reticular Cells From Lymph Nodes Attenuate T Cell Expansion by Producing Nitric Oxide. PLoS ONE, 2011, 6, e27618.	1.1	109
76	Predictive value of antibodies to cyclic citrullinated peptide in patients with very early inflammatory arthritis. Journal of Rheumatology, 2005, 32, 231-8.	1.0	108
77	Expression of FcRL4 defines a pro-inflammatory, RANKL-producing B cell subset in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 928-935.	0.5	107
78	Tonsillar homing of Epstein-Barr virus-specific CD8+ T cells and the virus-host balance. Journal of Clinical Investigation, 2005, 115, 2546-2555.	3.9	107
79	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. Immunity, 2021, 54, 1002-1021.e10.	6.6	106
80	A novel mechanism of neutrophil recruitment in a coculture model of the rheumatoid synovium. Arthritis and Rheumatism, 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. Annals of the Rheumatic Diseases, 2011, 70, 1857-1865.	0.5	105
82	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. Blood, 2014, 124, 2262-2270.	0.6	104
83	A Chemokine-Dependent Stromal Induction Mechanism for Aberrant Lymphocyte Accumulation and Compromised Lymphatic Return in Rheumatoid Arthritis. Journal of Immunology, 2005, 174, 1693-1700.	0.4	103
84	Inducible Tertiary Lymphoid Structures, Autoimmunity, and Exocrine Dysfunction in a Novel Model of Salivary Gland Inflammation in C57BL/6 Mice. Journal of Immunology, 2012, 189, 3767-3776.	0.4	103
85	Differential association of cytoplasmic signalling molecules SHP-1, SHP-2, SHIP and phospholipase C-Î³1 with PECAM-1/CD31. FEBS Letters, 1999, 450, 77-83.	1.3	100
86	Cell adhesion: More than just glue (Review). Molecular Membrane Biology, 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 trans-Signaling. Journal of Immunology, 2004, 173, 5290-5297.	0.4	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. Lancet, The, 2016, 388, 239-247.	6.3	95
89	CCL21 Expression Pattern of Human Secondary Lymphoid Organ Stroma Is Conserved in Inflammatory Lesions with Lymphoid Neogenesis. American Journal of Pathology, 2007, 171, 1549-1562.	1.9	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. Rheumatology, 2008, 47, 690-697.	0.9	94

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91	Homeostatic regulation of T cell trafficking by a B cellâ€“derived peptide is impaired in autoimmune and chronic inflammatory disease. Nature Medicine, 2015, 21, 467-475.	15.2	94
92	Association of T-Zone Reticular Networks and Conduits with Ectopic Lymphoid Tissues in Mice and Humans. American Journal of Pathology, 2011, 178, 1662-1675.	1.9	93
93	Rheumatoid synovial fibroblasts differentiate into distinct subsets in the presence of cytokines and cartilage. Arthritis Research and Therapy, 2016, 18, 270.	1.6	93
94	Cross-talk between cell adhesion molecules regulates the migration velocity of neutrophils. Current Biology, 1997, 7, 316-325.	1.8	92
95	Identification of a new subset of lymph node stromal cells involved in regulating plasma cell homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6826-E6835.	3.3	91
96	Immune Interactions in Hepatic Fibrosis. Clinics in Liver Disease, 2008, 12, 861-882.	1.0	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. Arthritis and Rheumatism, 2006, 54, 2096-2108.	6.7	86
98	CD151 Regulates Tumorigenesis by Modulating the Communication between Tumor Cells and Endothelium. Molecular Cancer Research, 2009, 7, 787-798.	1.5	86
99	Synovial CD4+ T-cell-derived GM-CSF supports the differentiation of an inflammatory dendritic cell population in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2016, 75, 899-907.	0.5	86
100	Pathogenic stromal cells as therapeutic targets in joint inflammation. Nature Reviews Rheumatology, 2018, 14, 714-726.	3.5	81
101	Synovial fluid leukocyte apoptosis is inhibited in patients with very early rheumatoid arthritis. Arthritis Research and Therapy, 2006, 8, R120.	1.6	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. Arthritis Research and Therapy, 2006, 8, R108.	1.6	79
103	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. Blood, 2008, 112, 3293-3302.	0.6	78
104	Prolonged, granulocyteâ€“macrophage colony-stimulating factor-dependent, neutrophil survival following rheumatoid synovial fibroblast activation by IL-17 and TNFalpha. Arthritis Research and Therapy, 2008, 10, R47.	1.6	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. Trials, 2019, 20, 429.	0.7	77
106	Epidermal Notch1 recruits RORÎ³+ group 3 innate lymphoid cells to orchestrate normal skin repair. Nature Communications, 2016, 7, 11394.	5.8	76
107	Fibroblasts from different sites may promote or inhibit recruitment of flowing lymphocytes by endothelial cells. European Journal of Immunology, 2009, 39, 113-125.	1.6	75
108	Investigation of potential non-HLA rheumatoid arthritis susceptibility loci in a European cohort increases the evidence for nine markers. Annals of the Rheumatic Diseases, 2010, 69, 1548-1553.	0.5	75

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109	CLEC-2 is required for development and maintenance of lymph nodes. Blood, 2014, 123, 3200-3207.	0.6	75
110	The autoantibody repertoire in periodontitis: a role in the induction of autoimmunity to citrullinated proteins in rheumatoid arthritis?. Annals of the Rheumatic Diseases, 2014, 73, 580-586.	0.5	74
111	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. Blood, 2015, 125, 3769-3777.	0.6	73
112	Persistent stromal fibroblast activation is present in chronic tendinopathy. Arthritis Research and Therapy, 2017, 19, 16.	1.6	73
113	â€˜I just thought it was normal aches and painsâ€™: a qualitative study of decision-making processes in patients with early rheumatoid arthritis. Rheumatology, 2008, 47, 1577-1582.	0.9	70
114	Analysis of the Binding Site on Intercellular Adhesion Molecule 3 for the Leukocyte Integrin Lymphocyte Function-associated Antigen 1. Journal of Biological Chemistry, 1995, 270, 877-884.	1.6	68
115	Identification of synovium-specific homing peptides by in vivo phage display selection. Arthritis and Rheumatism, 2002, 46, 2109-2120.	6.7	67
116	Chemokine receptors in the rheumatoid synovium: upregulation of CXCR5. Arthritis Research, 2005, 7, R217.	2.0	67
117	The role of stromal cells in the persistence of chronic inflammation. Clinical and Experimental Immunology, 2012, 171, 30-35.	1.1	67
118	CD248/endosialin critically regulates hepatic stellate cell proliferation during chronic liver injury via a PDGF-regulated mechanism. Gut, 2016, 65, 1175-1185.	6.1	67
119	Association between bone mineral density and Câ€reactive protein in a large populationâ€based sample. Arthritis and Rheumatism, 2012, 64, 2624-2631.	6.7	66
120	Dominant Suppression of Inflammation via Targeted Mutation of the mRNA Destabilizing Protein Tristetraprolin. Journal of Immunology, 2015, 195, 265-276.	0.4	66
121	Location, location, location: how the tissue microenvironment affects inflammation in RA. Nature Reviews Rheumatology, 2021, 17, 195-212.	3.5	66
122	Identification of a transitional fibroblast function in very early rheumatoid arthritis. Annals of the Rheumatic Diseases, 2017, 76, 2105-2112.	0.5	65
123	Treatment of inflammatory arthritis via targeting of tristetraprolin, a master regulator of pro-inflammatory gene expression. Annals of the Rheumatic Diseases, 2017, 76, 612-619.	0.5	63
124	Analysis of early changes in DNA methylation in synovial fibroblasts of RA patients before diagnosis. Scientific Reports, 2018, 8, 7370.	1.6	63
125	Crosstalk Between Mesenchymal Stem Cells and Endothelial Cells Leads to Downregulation of Cytokine-Induced Leukocyte Recruitment. Stem Cells, 2013, 31, 2690-2702.	1.4	61
126	The critical role of interleukin-23 in spondyloarthropathy. Molecular Immunology, 2014, 57, 38-43.	1.0	58

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127	Dual-Specificity Phosphatase 1 and Tristetraprolin Cooperate To Regulate Macrophage Responses to Lipopolysaccharide. Journal of Immunology, 2015, 195, 277-288.	0.4	58
128	Multimerin-2 is a ligand for group 14 family C-type lectins CLEC14A, CD93 and CD248 spanning the endothelial pericyte interface. Oncogene, 2017, 36, 6097-6108.	2.6	58
129	Cardiovascular risk factors and outcomes in early rheumatoid arthritis: a population-based study. Heart, 2020, 106, 1566-1572.	1.2	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. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 108-117.	1.1	54
131	CD31 (PECAM-1) Exists as a Dimer and Is Heavily N-Glycosylated. Biochemical and Biophysical Research Communications, 1999, 261, 283-291.	1.0	52
132	The influence of ethnicity on the extent of, and reasons underlying, delay in general practitioner consultation in patients with RA. Rheumatology, 2010, 49, 1005-1012.	0.9	52
133	Smoke exposure as a determinant of autoantibody titre in Â1-antitrypsin deficiency and COPD. European Respiratory Journal, 2011, 37, 32-38.	3.1	52
134	CD31 signals confer immune privilege to the vascular endothelium. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5815-24.	3.3	52
135	The autoimmune-associated genetic variant PTPN22 R620W enhances neutrophil activation and function in patients with rheumatoid arthritis and healthy individuals. Annals of the Rheumatic Diseases, 2015, 74, 1588-1595.	0.5	52
136	Cross-tissue, single-cell stromal atlas identifies shared pathological fibroblast phenotypes in four chronic inflammatory diseases. Med, 2022, 3, 481-518.e14.	2.2	51
137	Synergistic induction of local glucocorticoid generation by inflammatory cytokines and glucocorticoids: implications for inflammation associated bone loss. Annals of the Rheumatic Diseases, 2010, 69, 1185-1190.	0.5	50
138	Lymphoid Aggregates That Resemble Tertiary Lymphoid Organs Define a Specific Pathological Subset in Metal-on-Metal Hip Replacements. PLoS ONE, 2013, 8, e63470.	1.1	50
139	Priming in response to pro-inflammatory cytokines is a feature of adult synovial but not dermal fibroblasts. Arthritis Research and Therapy, 2017, 19, 35.	1.6	50
140	Upper body accelerations as a biomarker of gait impairment in the early stages of Parkinsonâ€™s disease. Gait and Posture, 2019, 71, 289-295.	0.6	50
141	Interaction between integrin Î±9Î²1 and vascular cell adhesion molecule-1 (VCAM-1) inhibits neutrophil apoptosis. Blood, 2006, 107, 1178-1183.	0.6	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. Journal of Immunology, 2006, 177, 729-738.	0.4	49
143	Critical role of Src-Syk-PLCÎ³2 signaling in megakaryocyte migration and thrombopoiesis. Blood, 2010, 116, 793-800.	0.6	49
144	Distinct Types of Fibrocyte Can Differentiate from Mononuclear Cells in the Presence and Absence of Serum. PLoS ONE, 2010, 5, e9730.	1.1	49

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145	Therapeutic senescence via GPCR activation in synovial fibroblasts facilitates resolution of arthritis. Nature Communications, 2020, 11, 745.	5.8	49
146	Duffy antigen receptor for chemokines and CXCL5 are essential for the recruitment of neutrophils in a multicellular model of rheumatoid arthritis synovium. Arthritis and Rheumatism, 2008, 58, 1968-1973.	6.7	47
147	Monocytes/macrophages express chemokine receptor CCR9 in rheumatoid arthritis and CCL25 stimulates their differentiation. Arthritis Research and Therapy, 2010, 12, R161.	1.6	47
148	CD31 Regulates Direction and Rate of Neutrophil Migration over and under Endothelial Cells. Journal of Vascular Research, 2003, 40, 467-479.	0.6	46
149	CD248/Endosialin is dynamically expressed on a subset of stromal cells during lymphoid tissue development, splenic remodeling and repair. FEBS Letters, 2007, 581, 3550-3556.	1.3	46
150	Why does inflammation persist: a dominant role for the stromal microenvironment?. Expert Reviews in Molecular Medicine, 2002, 4, 1-18.	1.6	44
151	Transcriptional Profiling of Synovial Macrophages Using Minimally Invasive Ultrasoundâ€Guided Synovial Biopsies in Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 841-854.	2.9	44
152	Inflammatory regulation of glucocorticoid metabolism in mesenchymal stromal cells. Arthritis and Rheumatism, 2012, 64, 2404-2413.	6.7	43
153	Stromal cell markers are differentially expressed in the synovial tissue of patients with early arthritis. PLoS ONE, 2017, 12, e0182751.	1.1	43
154	Delays between the onset of symptoms and first rheumatology consultation in patients with rheumatoid arthritis in the UK: an observational study. BMJ Open, 2019, 9, e024361.	0.8	43
155	Characterization of four CD18 mutants in leucocyte adhesion deficient (LAD) patients with differential capacities to support expression and function of the CD11/CD18 integrins LFA-1, Mac-1 and p150,95. Clinical and Experimental Immunology, 2001, 126, 311-318.	1.1	42
156	Chemokine- and adhesion-dependent survival of neutrophils after transmigration through cytokine-stimulated endothelium. Journal of Leukocyte Biology, 2006, 79, 779-788.	1.5	42
157	Ly49H+ NK Cells Migrate to and Protect Splenic White Pulp Stroma from Murine Cytomegalovirus Infection. Journal of Immunology, 2008, 180, 6768-6776.	0.4	42
158	The role of ultrasound-defined tenosynovitis and synovitis in the prediction of rheumatoid arthritis development. Rheumatology, 2018, 57, 1243-1252.	0.9	42
159	Mediation of the proinflammatory cytokine response in rheumatoid arthritis and spondylarthritis by interactions between fibroblastâ€like synoviocytes and natural killer cells. Arthritis and Rheumatism, 2008, 58, 707-717.	6.7	41
160	CD248+ stromal cells are associated with progressive chronic kidney disease. Kidney International, 2011, 80, 199-207.	2.6	41
161	Pre-symptomatic autoimmunity in rheumatoid arthritis: when does the disease start?. Seminars in Immunopathology, 2017, 39, 423-435.	2.8	41
162	Metabolic Checkpoints in Rheumatoid Arthritis. Frontiers in Physiology, 2020, 11, 347.	1.3	41

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163	A distinct subset of podoplanin (gp38) expressing F4/80+ macrophages mediate phagocytosis and are induced following zymosan peritonitis. FEBS Letters, 2010, 584, 3955-3961.	1.3	40
164	Podoplanin negatively regulates CD4+ effector T cell responses. Journal of Clinical Investigation, 2015, 125, 129-140.	3.9	40
165	Nonsteroidal Antiinflammatory Drugs and Susceptibility to COVIDâ€19. Arthritis and Rheumatology, 2021, 73, 731-739.	2.9	39
166	The expression of mouse CLECâ€2 on leucocyte subsets varies according to their anatomical location and inflammatory state. European Journal of Immunology, 2015, 45, 2484-2493.	1.6	38
167	11Î²-Hydroxysteroid dehydrogenase type 1 within muscle protects against the adverse effects of local inflammation. Journal of Pathology, 2016, 240, 472-483.	2.1	38
168	Endogenous Galectin-9 Suppresses Apoptosis in Human Rheumatoid Arthritis Synovial Fibroblasts. Scientific Reports, 2018, 8, 12887.	1.6	38
169	Stroma: the forgotten cells of innate immune memory. Clinical and Experimental Immunology, 2018, 193, 24-36.	1.1	38
170	The mesenchymal stem cell marker CD248 (endosialin) is a negative regulator of bone formation in mice. Arthritis and Rheumatism, 2012, 64, 3334-3343.	6.7	37
171	Thymic Function Is Maintained during Salmonella-Induced Atrophy and Recovery. Journal of Immunology, 2012, 189, 4266-4274.	0.4	37
172	Targeting the stromal microenvironment in chronic inflammation. Current Opinion in Pharmacology, 2006, 6, 393-400.	1.7	36
173	Synovial DKK1 expression is regulated by local glucocorticoid metabolism in inflammatory arthritis. Arthritis Research and Therapy, 2012, 14, R226.	1.6	36
174	Fibroblasts as therapeutic targets in rheumatoid arthritis and cancer. Swiss Medical Weekly, 2012, 142, w13529.	0.8	36
175	Prolonged halfâ€life of verapamil in a case of overdose: implications for therapy.. British Journal of Clinical Pharmacology, 1995, 39, 680-683.	1.1	35
176	Endothelial cells, fibroblasts and vasculitis. Rheumatology, 2005, 44, 860-863.	0.9	34
177	The stromal cell antigen CD248 (endosialin) is expressed on naive CD8⁺ human T cells and regulates proliferation. Immunology, 2011, 133, 288-295.	2.0	34
178	Stroma: Fertile soil for inflammation. Best Practice and Research in Clinical Rheumatology, 2014, 28, 565-576.	1.4	34
179	New pathogenic insights into rheumatoid arthritis. Current Opinion in Rheumatology, 2015, 27, 249-255.	2.0	34
180	Prognostic value of comorbidity indices and lung diseases in early rheumatoid arthritis: a UK population-based study. Rheumatology, 2020, 59, 1296-1305.	0.9	34

#	Article	IF	Citations
181	Why does chronic inflammatory joint disease persist?. Clinical Medicine, 2003, 3, 361-366.	0.8	33
182	A Novel Role for PECAM-1 (CD31) in Regulating Haematopoietic Progenitor Cell Compartmentalization between the Peripheral Blood and Bone Marrow. PLoS ONE, 2008, 3, e2338.	1.1	33
183	The pericyte and stromal cell marker CD248 (endosialin) is required for efficient lymph node expansion. European Journal of Immunology, 2010, 40, 1884-1889.	1.6	33
184	The role of stromal cells in inflammatory bone loss. Clinical and Experimental Immunology, 2017, 189, 1-11.	1.1	33
185	Phosphatidylinositol 3-kinase delta pathway: a novel therapeutic target for SjÃ¶grenâ€™s syndrome. Annals of the Rheumatic Diseases, 2019, 78, 249-260.	0.5	33
186	Topical Glucocorticoid Therapy Directly Induces Up-Regulation of Functional CXCR4 on Primed T Lymphocytes in the Aqueous Humor of Patients with Uveitis. Journal of Immunology, 2004, 172, 7154-7161.	0.4	31
187	Epidemiology, morbidity and mortality in BehÃ§etâ€™s disease: a cohort study using The Health Improvement Network (THIN). Rheumatology, 2020, 59, 2785-2795.	0.9	31
188	The role of chemokines in leucocyte-stromal interactions in rheumatoid arthritis. Frontiers in Bioscience - Landmark, 2008, 13, 2674.	3.0	31
189	The Role of Platelet-Endothelial Cell Adhesion Molecule-1 in Atheroma Formation Varies Depending on the Site-Specific Hemodynamic Environment. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 694-701.	1.1	30
190	Bimodal Expansion of the Lymphatic Vessels Is Regulated by the Sequential Expression of IL-7 and Lymphotoxin Î±1Î²2 in Newly Formed Tertiary Lymphoid Structures. Journal of Immunology, 2016, 197, 1957-1967.	0.4	30
191	The local physicochemical environment conditions the proinflammatory response of endothelial cells and thus modulates leukocyte recruitment. FEBS Letters, 2004, 569, 13-17.	1.3	29
192	CD31 Is Required on CD4+ T Cells To Promote T Cell Survival during Salmonella Infection. Journal of Immunology, 2011, 187, 1553-1565.	0.4	29
193	Periodontitis prevalence and serum antibody reactivity to periodontal bacteria in primary SjÃ¶gren's syndrome: a pilot study. Journal of Clinical Periodontology, 2016, 43, 26-33.	2.3	29
194	Genomic Responses of Mouse Synovial Fibroblasts During Tumor Necrosis Factorâ€“Driven Arthritogenesis Greatly Mimic Those in Human Rheumatoid Arthritis. Arthritis and Rheumatology, 2017, 69, 1588-1600.	2.9	29
195	Gait Asymmetry Post-Stroke: Determining Valid and Reliable Methods Using a Single Accelerometer Located on the Trunk. Sensors, 2020, 20, 37.	2.1	29
196	A Differential Role for CD248 (Endosialin) in PDGF-Mediated Skeletal Muscle Angiogenesis. PLoS ONE, 2014, 9, e107146.	1.1	29
197	Inflammation causes remodeling of mitochondrial cytochrome c oxidase mediated by the bifunctional gene C15orf48. Science Advances, 2021, 7, eabl5182.	4.7	29
198	The relationship between the presence of anti-cyclic citrullinated peptide antibodies and clinical phenotype in very early rheumatoid arthritis. BMC Musculoskeletal Disorders, 2010, 11, 187.	0.8	28

#	Article	IF	Citations
199	Stromal cells differentially regulate neutrophil and lymphocyte recruitment through the endothelium. Immunology, 2010, 131, 357-370.	2.0	28
200	Predictors of time to revision and clinical outcomes following revision of metal-on-metal hip replacements for adverse reaction to metal debris. Bone and Joint Journal, 2014, 96-B, 1600-1609.	1.9	28
201	Loss of Î±2-6 sialylation promotes the transformation of synovial fibroblasts into a pro-inflammatory phenotype in arthritis. Nature Communications, 2021, 12, 2343.	5.8	28
202	Epitope mapping and functional properties of anti-intercellular adhesion molecule-3 (CD50) monoclonal antibodies. European Journal of Immunology, 1995, 25, 459-465.	1.6	27
203	The role of the cysteine-rich region of the Î²2 integrin subunit in the leukocyte function-associated antigen-1 (LFA-1, Î±LÎ²2, CD11a/CD18) heterodimer formation and ligand binding. FEBS Letters, 1998, 440, 414-418.	1.3	27
204	Resolving the problem of persistence in the switch from acute to chronic inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20647-20648.	3.3	27
205	Identification of the Tyrosine-Protein Phosphatase Non-Receptor Type 2 as a Rheumatoid Arthritis Susceptibility Locus in Europeans. PLoS ONE, 2013, 8, e66456.	1.1	27
206	Patients' Perceptions of Their Relatives' Risk of Developing Rheumatoid Arthritis and of the Potential for Risk Communication, Prediction, and Modulation. Arthritis Care and Research, 2017, 69, 1558-1565.	1.5	27
207	Efficacy, patient-reported outcomes, and safety of the anti-granulocyte macrophage colony-stimulating factor antibody otilimab (GSK3196165) in patients with rheumatoid arthritis: a randomised, phase 2b, dose-ranging study. Lancet Rheumatology, The, 2020, 2, e677-e688.	2.2	27
208	Functional genomics atlas of synovial fibroblasts defining rheumatoid arthritis heritability. Genome Biology, 2021, 22, 247.	3.8	27
209	A panel of monoclonal antibodies recognizing GPI-anchored ADP-ribosyltransferase ART4, the carrier of the Dombrock blood group antigens. Cellular Immunology, 2005, 236, 59-65.	1.4	25
210	Direct observations of the kinetics of migrating T cells suggest active retention by endothelial cells with continual bidirectional migration. Journal of Leukocyte Biology, 2009, 85, 98-107.	1.5	24
211	Rheumatoid synovial fluid interleukin-17-producing CD4 T cells have abundant tumor necrosis factor-alpha co-expression, but little interleukin-22 and interleukin-23R expression. Arthritis Research and Therapy, 2010, 12, R184.	1.6	24
212	Prostaglandin D2 Regulates CD4+ Memory T Cell Trafficking across Blood Vascular Endothelium and Primes These Cells for Clearance across Lymphatic Endothelium. Journal of Immunology, 2011, 187, 1432-1439.	0.4	24
213	Genetic Deletion of the Stromal Cell Marker CD248 (Endosialin) Protects against the Development of Renal Fibrosis. Nephron, 2015, 131, 265-277.	0.9	24
214	Role of CD248 as a potential severity marker in idiopathic pulmonary fibrosis. BMC Pulmonary Medicine, 2016, 16, 51.	0.8	24
215	11Î²-HSD1 plays a critical role in trabecular bone loss associated with systemic glucocorticoid therapy. Arthritis Research and Therapy, 2019, 21, 188.	1.6	24
216	Targeting synovial fibroblast proliferation in rheumatoid arthritis (TRAFIC): an open-label, dose-finding, phase 1b trial. Lancet Rheumatology, The, 2021, 3, e337-e346.	2.2	24

#	Article	IF	Citations
217	Impact of the COVIDâ€19 pandemic on recruitment to clinical research studies in rheumatology. Musculoskeletal Care, 2022, 20, 209-213.	0.6	24
218	Leukocyte trafficking between stromal compartments: lessons from rheumatoid arthritis. Nature Reviews Rheumatology, 2018, 14, 476-487.	3.5	23
219	The biology of IL-23 and IL-17 and their therapeutic targeting in rheumatic diseases. Current Opinion in Rheumatology, 2015, 27, 71-75.	2.0	22
220	Plasma Levels of Eicosapentaenoic Acid Are Associated with Anti-TNF Responsiveness in Rheumatoid Arthritis and Inhibit the Etanercept-driven Rise in Th17 Cell Differentiationin Vitro. Journal of Rheumatology, 2017, 44, 748-756.	1.0	22
221	11 Beta-hydroxysteroid dehydrogenase type 1 regulates synovitis, joint destruction, and systemic bone loss in chronic polyarthritis. Journal of Autoimmunity, 2018, 92, 104-113.	3.0	22
222	CD248 expression on mesenchymal stromal cells is required for postâ€natal and infectionâ€dependent thymus remodelling and regeneration. FEBS Open Bio, 2012, 2, 187-190.	1.0	21
223	Spondyloarthropathy: interleukin 23 and disease modification. Lancet, The, 2015, 385, 2017-2018.	6.3	21
224	Targeting early changes in the synovial microenvironment: a new class of immunomodulatory therapy?. Annals of the Rheumatic Diseases, 2019, 78, 186-191.	0.5	21
225	Haematological abnormalities in new-onset rheumatoid arthritis and risk of common infections: a population-based study. Rheumatology, 2020, 59, 997-1005.	0.9	21
226	DKK1 expression by synovial fibroblasts in very early rheumatoid arthritis associates with lymphocyte adhesion in an in vitro flow co-culture system. Arthritis Research and Therapy, 2016, 18, 14.	1.6	20
227	IgG1 Is Required for Optimal Protection after Immunization with the Purified Porin OmpD from Salmonella Typhimurium. Journal of Immunology, 2017, 199, 4103-4109.	0.4	20
228	Perceptions of first-degree relatives of patients with rheumatoid arthritis about lifestyle modifications and pharmacological interventions to reduce the risk of rheumatoid arthritis development: a qualitative interview study. BMC Rheumatology, 2018, 2, 31.	0.6	20
229	Fibroblasts and Osteoblasts in Inflammation and Bone Damage. Advances in Experimental Medicine and Biology, 2018, 1060, 37-54.	0.8	19
230	Responses to Cytokine Inhibitors Associated with Cellular Composition in Models of Immuneâ€Mediated Inflammatory Arthritis. ACR Open Rheumatology, 2020, 2, 3-10.	0.9	18
231	The response of T cells to interleukinâ€6 is differentially regulated by the microenvironment of the rheumatoid synovial fluid and tissue. Arthritis and Rheumatism, 2011, 63, 3284-3293.	6.7	17
232	TNFÎ± regulates cortisol metabolism in vivo in patients with inflammatory arthritis. Annals of the Rheumatic Diseases, 2015, 74, 464-469.	0.5	17
233	Aryl Hydrocarbon Receptor Interacting Protein Maintains Germinal Center B Cells through Suppression of BCL6 Degradation. Cell Reports, 2019, 27, 1461-1471.e4.	2.9	17
234	A qualitative exploration of physical, mental and ocular fatigue in patients with primary SjÃ¶gren's Syndrome. PLoS ONE, 2017, 12, e0187272.	1.1	17

#	Article	IF	Citations
235	Oxidised metabolites of the omega-6 fatty acid linoleic acid activate dFOXO. Life Science Alliance, 2020, 3, e201900356.	1.3	17
236	Localized bowel vasculitis: Postoperative cyclophosphamide or not?. Arthritis and Rheumatism, 1999, 42, 182-185.	6.7	16
237	Anti-modified citrullinated vimentin (MCV) antibodies in patients with very early synovitis. Annals of the Rheumatic Diseases, 2010, 69, 627-628.	0.5	16
238	Targeting the rheumatoid arthritis synovial fibroblast via cyclin dependent kinase inhibition. Medicine (United States), 2020, 99, e20458.	0.4	16
239	An in vitro model for analysing neutrophil migration into and away from the sub-endothelial space: Roles of flow and CD31. Biorheology, 2006, 43, 71-82.	1.2	16
240	Immune-mediated inflammation across disease boundaries: breaking down research silos. Nature Immunology, 2021, 22, 1344-1348.	7.0	15
241	Tissue inflammation signatures point towards resolution in adhesive capsulitis. Rheumatology, 2019, 58, 1109-1111.	0.9	14
242	Spontaneously Resolving Joint Inflammation Is Characterised by Metabolic Agility of Fibroblast-Like Synoviocytes. Frontiers in Immunology, 2021, 12, 725641.	2.2	14
243	Transendothelial migration confers a survival advantage to activated T lymphocytes: role of LFA-1/ICAM-1 interactions. Clinical and Experimental Immunology, 2003, 134, 246-252.	1.1	13
244	Development and formative evaluation of patient research partner involvement in a multi-disciplinary European translational research project. Research Involvement and Engagement, 2020, 6, 6.	1.1	13
245	Role of ligands in the activation of LFA-1. European Journal of Immunology, 1997, 27, 957-962.	1.6	12
246	Differential glucocorticoid metabolism in patients with persistent versus resolving inflammatory arthritis. Arthritis Research and Therapy, 2015, 17, 121.	1.6	12
247	Evaluating the effects of an exercise program (Staying UpRight) for older adults in long-term care on rates of falls: study protocol for a randomised controlled trial. Trials, 2020, 21, 46.	0.7	12
248	Stromal Transcriptional Profiles Reveal Hierarchies of Anatomical Site, Serum Response and Disease and Identify Disease Specific Pathways. PLoS ONE, 2015, 10, e0120917.	1.1	12
249	Transmigrated neutrophils down-regulate the expression of VCAM-1 on endothelial cells and inhibit the adhesion of flowing lymphocytes. Journal of Leukocyte Biology, 2005, 77, 44-51.	1.5	11
250	Anti-collagen type II antibodies in patients with very early synovitis. Annals of the Rheumatic Diseases, 2007, 67, 1354-1355.	0.5	11
251	Relationship between structural changes and hyperpolarized gas magnetic resonance imaging in chronic obstructive pulmonary disease using computational simulations with realistic alveolar geometry. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2009, 367, 2347-2369.	1.6	11
252	Splenic stromal cells mediate ILâ€7 independent adult lymphoid tissue inducer cell survival. European Journal of Immunology, 2010, 40, 359-365.	1.6	11

#	Article	IF	Citations
253	Resolving Salmonella infection reveals dynamic and persisting changes in murine bone marrow progenitor cell phenotype and function. European Journal of Immunology, 2014, 44, 2318-2330.	1.6	11
254	Pathways involved in the resolution of inflammatory joint disease. Seminars in Immunology, 2015, 27, 194-199.	2.7	11
255	Report on antibodies submitted to the stromal cell section of HLDA8. Cellular Immunology, 2005, 236, 29-41.	1.4	10
256	Analysis of the effects of stromal cells on the migration of lymphocytes into and through inflamed tissue using 3-D culture models. Journal of Immunological Methods, 2013, 400-401, 45-57.	0.6	10
257	Patient and researcher perspectives on facilitating patient and public involvement in rheumatology research. Musculoskeletal Care, 2017, 15, 395-399.	0.6	10
258	Targeting stromal cells in chronic inflammation. Discovery Medicine, 2007, 7, 20-6.	0.5	10
259	Editorial: Neutrophils live on a two-way street. Journal of Leukocyte Biology, 2011, 89, 645-647.	1.5	9
260	Nurse-led care for the management of rheumatoid arthritis: a review of the global literature and proposed strategies for implementation in Africa and the Middle East. Rheumatology International, 2021, 41, 529-542.	1.5	9
261	The impact of autoantibodies against citrullinated, carbamylated, and acetylated peptides on radiographic progression in patients with new-onset rheumatoid arthritis: an observational cohort study. Lancet Rheumatology, The, 2021, 3, e284-e293.	2.2	9
262	Differential regulation of nuclear and mitochondrial Bcl-2 in T cell apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2008, 13, 109-117.	2.2	8
263	Differential expression of CD148 on leukocyte subsets in inflammatory arthritis. Arthritis Research and Therapy, 2013, 15, R108.	1.6	8
264	What can rheumatologists learn from translational cancer therapy?. Arthritis Research and Therapy, 2013, 15, 114.	1.6	8
265	Gain-of-Function Mutation of Tristetraprolin Impairs Negative Feedback Control of Macrophages In Vitro yet Has Overwhelmingly Anti-Inflammatory Consequences In Vivo. Molecular and Cellular Biology, 2017, 37, .	1.1	8
266	Macrophages form a protective cellular barrier in joints. Nature, 2019, 572, 590-592.	13.7	8
267	Quantifying Reliable Walking Activity with a Wearable Device in Aged Residential Care: How Many Days Are Enough?. Sensors, 2020, 20, 6314.	2.1	8
268	Fibroblast cells reveal their ancestry. Nature, 2021, 593, 511-512.	13.7	8
269	The Cellular Composition of the Uveal Immune Environment. Frontiers in Medicine, 2021, 8, 721953.	1.2	8
270	Immunofibroblasts regulate LTÎ±3 expression in tertiary lymphoid structures in a pathway dependent on ICOS/ICOSL interaction. Communications Biology, 2022, 5, 413.	2.0	8

#	Article	IF	Citations
271	Ready-made cellular plugs heal skin wounds. Nature, 2019, 576, 215-216.	13.7	6
272	Balance Impairments as Differential Markers of Dementia Disease Subtype. Frontiers in Bioengineering and Biotechnology, 2021, 9, 639337.	2.0	6
273	Careers in clinical academic medicine: new opportunities or old threats?. Clinical Medicine, 2007, 7, 79-81.	0.8	5
274	Generation and characterization of novel stromal specific antibodies. Cell Research, 2005, 15, 739-744.	5.7	4
275	Measuring the specific activity of the protein tyrosine phosphatase Lyp. Journal of Immunological Methods, 2013, 388, 33-39.	0.6	4
276	Curbing Inflammation. International Journal of Inflammation, 2013, 2013, 1-3.	0.9	4
277	The two faces of Rsk2 in hyperplastic disease. Nature Reviews Rheumatology, 2015, 11, 203-205.	3.5	4
278	Increased expression of inducible co-stimulator on CD4+ T-cells in the peripheral blood and synovial fluid of patients with failed hip arthroplasties. Bone and Joint Research, 2016, 5, 52-60.	1.3	4
279	Fibroblasts and Fibroblast-like Synoviocytes. , 2017, , 231-249.e4.		4
280	BIOlogical Factors that Limit sustAined Remission in rhEumatoid arthritis (the BIO-FLARE study): protocol for a non-randomised longitudinal cohort study. BMC Rheumatology, 2021, 5, 22.	0.6	4
281	Outcome selection for tissue-agnostic drug trials for immune-mediated inflammatory diseases: a systematic review of core outcome sets and regulatory guidance. Trials, 2022, 23, 42.	0.7	4
282	RA-MAP, molecular immunological landscapes in early rheumatoid arthritis and healthy vaccine recipients. Scientific Data, 2022, 9, 196.	2.4	4
283	Serum amyloid P and fibrosis in systemic sclerosis: Comment on the article by Tennent et al. Arthritis and Rheumatism, 2007, 56, 4229-4229.	6.7	3
284	Response to: â€˜The autoantibody repertoire in periodontitis: a role in the induction of autoimmunity to citrullinated proteins in rheumatoid arthritis? Antibodies against uncitrullinated peptides seem to occur prior to the antibodies to the corresponding citrullinated peptidesâ€™ by Brinket al. Annals of the Rheumatic Diseases, 2014, 73, e47-e47.	0.5	3
285	Why should rheumatologists care about fibroblasts?. Rheumatology, 2016, 56, kew289.	0.9	3
286	Matrix Metalloproteinases (MMPs) and Cytokines in Rheumatology. , 2017, , 123-155.		3
287	Fibroblast Like Synovial Cell Subsets in Rheumatoid Arthritis. Biochemistry, 0, , .	0.8	3
288	Metabolic consequences for mice lacking Endosialin: LCâ€“MS/MS-based metabolic phenotyping of serum from C56Bl/6J Control and CD248 knockâ€out mice. Metabolomics, 2021, 17, 14.	1.4	3

#	Article	IF	Citations
289	Fibroblasts and Fibroblast-like Synoviocytes. , 2013, , 215-231.		3
290	Decrease in articular hypoxia and synovial blood flow at early time points following infliximab and etanercept treatment in rheumatoid arthritis. Clinical and Experimental Rheumatology, 2016, 34, 1072-1076.	0.4	3
291	Phototoxicity and fluorotoxicity combine to alter the behavior of neutrophils in fluorescence microscopy based flow adhesion assays. Microscopy Research and Technique, 2006, 69, 875-884.	1.2	2
292	Fibroblasts and Stromal Cells. , 0, , 126-140.		2
293	Early rheumatoid arthritis and resolving fibroblasts segregate according to Dickkopf related protein 1 expression. Lancet, The, 2013, 381, S57.	6.3	2
294	O014â€…Podoplanin (GP38), a marker of synovial inflammation, is an excellent therapeutic target in mouse collagen-induced arthritis. , 2018, , .		2
295	Stromal cells as new therapeutic targets in rheumatoid arthritis. Therapy: Open Access in Clinical Medicine, 2005, 2, 121-129.	0.2	1
296	Concurrent Oral 5 - Aetiopathogenesis of Rheumatic Disease [OP25-OP30]. Rheumatology, 2009, 48, i8-i10.	0.9	1
297	Cross-talk between fibroblasts and endothelial cells influences the recruitment and retention of lymphocytes in a co-culture model of inflammation. Cytokine, 2009, 48, 104.	1.4	1
298	Epidemiology of joint disorders in Parkinsonâ€™s disease and their impact on health status. Journal of Clinical Neuroscience, 2009, 16, 1382-1383.	0.8	1
299	S78 Differentiation of monocytes to pro-inflammatory forms is influenced by cigarette smoke and HLA type in COPD. Thorax, 2011, 66, A38-A38.	2.7	1
300	A1.44â€…Fibroblasts lose their immunosuppressive ability early in the development of rheumatoid arthritis: effects on lymphocyte recruitment. Annals of the Rheumatic Diseases, 2014, 73, A19.1-A19.	0.5	1
301	A6.6â€…Functional pathways in endothelial cells are differentially regulated by fibroblasts from patients with RA and resolving disease. Annals of the Rheumatic Diseases, 2015, 74, A57.2-A57.	0.5	1
302	A1.17â€…A novel role for CD248 in controlling the differentiation of follicular dendritic cells (FDCs) following immune challenge. Annals of the Rheumatic Diseases, 2015, 74, A7.2-A8.	0.5	1
303	Celebrating the past, concentrating on the future: the next decade for AR&T. Arthritis Research and Therapy, 2015, 17, 290.	1.6	1
304	A8.1â€…Tristetraprolin is a novel therapeutic target for rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, A81.1-A81.	0.5	1
305	02.07â€…Prophylactic treatment with pepitem inhibits onset of collagen induced arthritis and pepitem therapy reduces disease severity. , 2017, , .		1
306	Disruptive innovation in rheumatology: new networks of global publicâ€“private partnerships are needed to take advantage of scientific progress. Annals of the Rheumatic Diseases, 2020, 79, 553-555.	0.5	1

#	Article	IF	Citations
307	Targeting GM-CSF in rheumatological conditions: risk of PAP â€“ Authors' reply. Lancet Rheumatology, The, 2021, 3, e473-e474.	2.2	1
308	Ectopic expression of the B cellâ€“attracting chemokine BCA-1 (CXCL13) on endothelial cells and within lymphoid follicles contributes to the establishment of germinal centerâ€“like structures in SjÃ¶gren's syndrome. , 2001, 44, 2633.		1
309	P227â€ƒMolecular and functional characterisation of distinct resident and migratory skin fibroblast populations in systemic sclerosis. Rheumatology, 2022, 61, .	0.9	1
310	Walking is Associated With Physical Capacity and Fatigue but not Cognition in Long-Term Care Residents. Journal of the American Medical Directors Association, 2022, 23, e1-e2.	1.2	1
311	[103] HUMAN LIVER MYOFIBROBLASTS UPREGULATE ENDOTHELIAL RECRUITMENT OF LEUKOCYTES VIA CXCR AND PROMOTE INTEGRIN DEPENDENT LYMPHOCYTE CAPTURE FROM FLOW. Journal of Hepatology, 2007, 46, S46.	1.8	0
312	Fibroblasts from different tissues promote entry but retain lymphocytes in 3D models of tissue.. Annals of the Rheumatic Diseases, 2012, 71, A49.3-A50.	0.5	0
313	Right target, right place, right time: how understandings of pathogenic mechanisms are informing the treatment of rheumatic diseases. Current Opinion in Pharmacology, 2013, 13, 402-404.	1.7	0
314	The anti-citrullinated antibody repertoire in periodontitis: a role in the induction of autoimmunity in rheumatoid arthritis?. Lancet, The, 2013, 381, S35.	6.3	0
315	A2.16â€…Synovial Fluid Neutrophils Undergoing Netosis Contribute to Joint Inflammation by Producing Citrullinated Autoantigens. Annals of the Rheumatic Diseases, 2013, 72, A10.1-A10.	0.5	0
316	A9.16â€…Synovial Fibroblasts from Patients with Rheumatoid Arthritis Differentiate into Distinct Fibroblast Subsets in the Presence of Cartilage. Annals of the Rheumatic Diseases, 2013, 72, A70.2-A70.	0.5	0
317	A1.2â€…Fibroblasts Influence Lymphocyte Recruitment and Migration During Resolving and Persistent Arthritis. Annals of the Rheumatic Diseases, 2013, 72, A1.2-A1.	0.5	0
318	1.66â€…CXCL4 and CXCL7 expression on macrophages: a potential predictor of disease outcome in patients presenting with early synovitis?. Annals of the Rheumatic Diseases, 2014, 73, A28.3-A29.	0.5	0
319	P622 MODELLING HCV REPLICATION IN AN INFLAMED LIVER ENVIRONMENT: A NEW ROLE FOR STROMAL EXPRESSED VAP-1 TO REGULATE VIRAL REPLICATION. Journal of Hepatology, 2014, 60, S276.	1.8	0
320	A1.30â€…High 11Î²-HSD1 activity is associated with progression to rheumatoid arthritis in patients with early inflammatory arthritis. Annals of the Rheumatic Diseases, 2014, 73, A12.2-A13.	0.5	0
321	THU0035â€…A Key Role for Platelet-Derived Clec-2 in the Regulation of Synovial Inflammation. Annals of the Rheumatic Diseases, 2015, 74, 205.1-205.	0.5	0
322	FRI0052â€…Targeting Tristetraprolin To Treat Inflammatory Arthritis. Annals of the Rheumatic Diseases, 2016, 75, 444.3-445.	0.5	0
323	04.08â€…Members of the type 14 c-type lectin family protect from inflammatory arthritis but differentially regulate bone erosions. , 2017, , .		0
324	05.05â€…Systematic profiling of mouse synovial fibroblasts during tnf-driven arthritogenesis and alignments to human rheumatoid arthritis. , 2017, , .		0

#	Article	IF	Citations
325	04.23â€…Identification of a novel subset of pathogenic stromal cells with key effector functions in tissue inflammation and damage. , 2017, , .		0
326	06.16â€…Platelet-derived clec-2 and its ligand podoplanin (gp38) inhibit synovial inflammation. , 2017, , .		0
327	Obituary for Paul Bacon. Rheumatology, 2018, 57, 943-945.	0.9	0
328	The new aims and scope of Arthritis Research & Therapy. Arthritis Research and Therapy, 2018, 20, 19.	1.6	0
329	Introducing our 20th anniversary collection. Arthritis Research and Therapy, 2019, 21, 244.	1.6	0
330	Response to: â€˜Potential roles for tenascin in (very) early diagnosis and treatment of rheumatoid arthritisâ€™ by Cutolo et al. Annals of the Rheumatic Diseases, 2020, 79, e43-e43.	0.5	0
331	Locally Generated Glucocorticoids, Rather Than Pro-Inflammatory Cytokines, Directly Regulate Synovial Dkk-1 Expression in Inflammatory Arthritis.. , 2010, , P2-188-P2-188.		0
332	AB0157â€…Targeting t-cell trafficking in a murine model of sjÃ–grenâ€™s syndrome. , 2018, , .		0
333	OP0040â€…Synovial cell infiltration in acpa-ve patients displays similar signatures to other seronegative inflammatory arthritis. results from the pathobiology of early arthritis cohort (PEAC). , 2018, , .		0
334	THU0104â€…The temporal profile of antibodies directed against post-translational modifications varies according to isotype and target in patients with new-onset rheumatoid arthritis. , 2018, , .		0