

# Christopher D Buckley

## List of Publications by Citations

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308  
papers

22,013  
citations

80  
h-index

140  
g-index

348  
ext. papers

26,562  
ext. citations

8.4  
avg, IF

6.66  
L-index

#	Paper	IF	Citations
308	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> , <b>2017</b> , 76, 960-977	27.4	1649
307	Resolution of inflammation: state of the art, definitions and terms. <i>FASEB Journal</i> , <b>2007</b> , 21, 325-32	0.9	821
306	IL-23 induces spondyloarthritis by acting on ROR- $\gamma$ + CD3+CD4-CD8- enthesal resident T cells. <i>Nature Medicine</i> , <b>2012</b> , 18, 1069-76	50.5	750
305	Proresolving lipid mediators and mechanisms in the resolution of acute inflammation. <i>Immunity</i> , <b>2014</b> , 40, 315-27	32.3	521
304	Fibroblasts regulate the switch from acute resolving to chronic persistent inflammation. <i>Trends in Immunology</i> , <b>2001</b> , 22, 199-204	14.4	457
303	Pathologically expanded peripheral T helper cell subset drives B cells in rheumatoid arthritis. <i>Nature</i> , <b>2017</b> , 542, 110-114	50.4	455
302	The small GTPase, Rap1, mediates CD31-induced integrin adhesion. <i>Journal of Cell Biology</i> , <b>2000</b> , 148, 1151-8	7.3	382
301	Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry. <i>Nature Immunology</i> , <b>2019</b> , 20, 928-942	19.1	369
300	RGD peptides induce apoptosis by direct caspase-3 activation. <i>Nature</i> , <b>1999</b> , 397, 534-9	50.4	362
299	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> , <b>2005</b> , 7, R784-95	5.7	332
298	The resolution of inflammation. <i>Nature Reviews Immunology</i> , <b>2013</b> , 13, 59-66	36.5	316
297	Periodontitis in systemic rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2009</b> , 5, 218-24	8.1	304
296	Apoptosis disables CD31-mediated cell detachment from phagocytes promoting binding and engulfment. <i>Nature</i> , <b>2002</b> , 418, 200-3	50.4	293
295	Distinct fibroblast subsets drive inflammation and damage in arthritis. <i>Nature</i> , <b>2019</b> , 570, 246-251	50.4	283
294	Global gene expression profiles in fibroblasts from synovial, skin and lymphoid tissue reveals distinct cytokine and chemokine expression patterns. <i>Thrombosis and Haemostasis</i> , <b>2003</b> , 90, 688-97	7	276
293	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> , <b>2000</b> , 165, 3423-9	5.3	274
292	Mesenchymal stem cells: the fibroblastsQnew clothes?. <i>Haematologica</i> , <b>2009</b> , 94, 258-63	6.6	269

291	Cytokines in rheumatoid arthritis - shaping the immunological landscape. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 63-8	8.1	264
290	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> , <b>2012</b> , 71, 638-41	2.4	263
289	Inhibition of fibrocyte differentiation by serum amyloid P. <i>Journal of Immunology</i> , <b>2003</b> , 171, 5537-46	5.3	252
288	CD56bright human NK cells differentiate into CD56dim cells: role of contact with peripheral fibroblasts. <i>Journal of Immunology</i> , <b>2007</b> , 179, 89-94	5.3	250
287	Altered expression of microRNA-203 in rheumatoid arthritis synovial fibroblasts and its role in fibroblast activation. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 373-81		245
286	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> , <b>2001</b> , 44, 2633-41		226
285	Functionally distinct disease-associated fibroblast subsets in rheumatoid arthritis. <i>Nature Communications</i> , <b>2018</b> , 9, 789	17.4	223
284	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> , <b>2006</b> , 79, 303-11	6.5	212
283	A stromal address code defined by fibroblasts. <i>Trends in Immunology</i> , <b>2005</b> , 26, 150-6	14.4	205
282	Induction and transcriptional regulation of the co-inhibitory gene module in T cells. <i>Nature</i> , <b>2018</b> , 558, 454-459	50.4	201
281	A HaemAtlas: characterizing gene expression in differentiated human blood cells. <i>Blood</i> , <b>2009</b> , 113, e1-92.2		193
280	Nonclassical Ly6C(-) monocytes drive the development of inflammatory arthritis in mice. <i>Cell Reports</i> , <b>2014</b> , 9, 591-604	10.6	182
279	Interferon-beta mediates stromal cell rescue of T cells from apoptosis. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 1041-50	6.1	181
278	Utility of ultrasound joint counts in the prediction of rheumatoid arthritis in patients with very early synovitis. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 500-7	2.4	162
277	Stromal cells in chronic inflammation and tertiary lymphoid organ formation. <i>Annual Review of Immunology</i> , <b>2015</b> , 33, 715-45	34.7	142
276	Decreased TNF-alpha synthesis by macrophages restricts cutaneous immunosurveillance by memory CD4+ T cells during aging. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 1929-40	16.6	141
275	Association of circulating miR-223 and miR-16 with disease activity in patients with early rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1898-904	2.4	140
274	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> , <b>2015</b> , 112, 11024-9	11.5	138

273	Memory T cells constitute a subset of the human CD8+CD45RA+ pool with distinct phenotypic and migratory characteristics. <i>Journal of Immunology</i> , <b>2001</b> , 167, 212-20	5.3	138
272	Fibroblasts as novel therapeutic targets in chronic inflammation. <i>British Journal of Pharmacology</i> , <b>2008</b> , 153 Suppl 1, S241-6	8.6	135
271	The porin OmpD from nontyphoidal Salmonella 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> , <b>2009</b> , 106, 9803-8	11.5	132
270	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> , <b>2003</b> , 48, 2472-82		131
269	Ultrasound guidance allows accurate needle placement and aspiration from small joints in patients with early inflammatory arthritis. <i>British Journal of Rheumatology</i> , <b>2003</b> , 42, 976-9		129
268	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> , <b>2015</b> , 67, 3135-45	9.5	127
267	Review: Synovial Cell Metabolism and Chronic Inflammation in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 984-999	9.5	123
266	Endosialin (TEM1, CD248) is a marker of stromal fibroblasts and is not selectively expressed on tumour endothelium. <i>FEBS Letters</i> , <b>2005</b> , 579, 2569-75	3.8	121
265	Annexin-1 modulates T-cell activation and differentiation. <i>Blood</i> , <b>2007</b> , 109, 1095-102	2.2	117
264	Cytokine mRNA profiling identifies B cells as a major source of RANKL in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 2022-8	2.4	116
263	Distinct synovial tissue macrophage subsets regulate inflammation and remission in rheumatoid arthritis. <i>Nature Medicine</i> , <b>2020</b> , 26, 1295-1306	50.5	115
262	The impact of inflammation on metabolomic profiles in patients with arthritis. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 2015-23		113
261	Galectin 3 induces a distinctive pattern of cytokine and chemokine production in rheumatoid synovial fibroblasts via selective signaling pathways. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 1604-14		112
260	Delay in presentation to primary care physicians is the main reason why patients with rheumatoid arthritis are seen late by rheumatologists. <i>Rheumatology</i> , <b>2007</b> , 46, 1438-40	3.9	112
259	Notch signalling drives synovial fibroblast identity and arthritis pathology. <i>Nature</i> , <b>2020</b> , 582, 259-264	50.4	110
258	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> , <b>2011</b> , 70, 949-55	2.4	109
257	Liver myofibroblasts regulate infiltration and positioning of lymphocytes in human liver. <i>Gastroenterology</i> , <b>2009</b> , 136, 705-14	13.3	108
256	Synovial tissue research: a state-of-the-art review. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 463-475	8.1	107

255	Residues on both faces of the first immunoglobulin fold contribute to homophilic binding sites of PECAM-1/CD31. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 20555-63	5.4	107
254	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> , <b>2015</b> , 74, 611-7	2.4	105
253	Why does chronic inflammation persist: An unexpected role for fibroblasts. <i>Immunology Letters</i> , <b>2011</b> , 138, 12-4	4.1	101
252	Molecular Portraits of Early Rheumatoid Arthritis Identify Clinical and Treatment Response Phenotypes. <i>Cell Reports</i> , <b>2019</b> , 28, 2455-2470.e5	10.6	100
251	Metabolic profiling predicts response to anti-tumor necrosis factor therapy in patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1448-56		98
250	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> , <b>2019</b> , 78, 761-772	2.4	96
249	Identification of novel antiacetylated vimentin antibodies in patients with early inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1099-107	2.4	96
248	Treating very early rheumatoid arthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2006</b> , 20, 849-63	5.3	95
247	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 4429-46	15.9	95
246	Predictive value of antibodies to cyclic citrullinated peptide in patients with very early inflammatory arthritis. <i>Journal of Rheumatology</i> , <b>2005</b> , 32, 231-8	4.1	95
245	A distinct profile of six soluble adhesion molecules (ICAM-1, ICAM-3, VCAM-1, E-selectin, L-selectin and P-selectin) in rheumatoid arthritis. <i>Rheumatology</i> , <b>1997</b> , 36, 164-9	3.9	94
244	A novel mechanism of neutrophil recruitment in a coculture model of the rheumatoid synovium. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 52, 3460-9		94
243	Fibroblastic reticular cells from lymph nodes attenuate T cell expansion by producing nitric oxide. <i>PLoS ONE</i> , <b>2011</b> , 6, e27618	3.7	93
242	Pericytes promote selective vessel regression to regulate vascular patterning. <i>Blood</i> , <b>2012</b> , 120, 1516-27.2		92
241	A chemokine-dependent stromal induction mechanism for aberrant lymphocyte accumulation and compromised lymphatic return in rheumatoid arthritis. <i>Journal of Immunology</i> , <b>2005</b> , 174, 1693-700	5.3	91
240	Epigenetically-driven anatomical diversity of synovial fibroblasts guides joint-specific fibroblast functions. <i>Nature Communications</i> , <b>2017</b> , 8, 14852	17.4	89
239	Delays in assessment of patients with rheumatoid arthritis: variations across Europe. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 1822-5	2.4	88
238	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> , <b>2012</b> , 189, 3767-76	5.3	87

237	Local and systemic glucocorticoid metabolism in inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2008</b> , 67, 1204-10	2.4	86
236	Differential association of cytoplasmic signalling molecules SHP-1, SHP-2, SHIP and phospholipase C-gamma1 with PECAM-1/CD31. <i>FEBS Letters</i> , <b>1999</b> , 450, 77-83	3.8	86
235	Inhibition of T cell apoptosis in the aqueous humor of patients with uveitis by IL-6/soluble IL-6 receptor trans-signaling. <i>Journal of Immunology</i> , <b>2004</b> , 173, 5290-7	5.3	85
234	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> , <b>2011</b> , 70, 1857-65	2.4	84
233	Tonsillar homing of Epstein-Barr virus-specific CD8+ T cells and the virus-host balance. <i>Journal of Clinical Investigation</i> , <b>2005</b> , 115, 2546-55	15.9	84
232	Cross-talk between cell adhesion molecules regulates the migration velocity of neutrophils. <i>Current Biology</i> , <b>1997</b> , 7, 316-25	6.3	83
231	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. <i>Blood</i> , <b>2014</b> , 124, 2262-70	2.2	81
230	Association of T-zone reticular networks and conduits with ectopic lymphoid tissues in mice and humans. <i>American Journal of Pathology</i> , <b>2011</b> , 178, 1662-75	5.8	80
229	CD151 regulates tumorigenesis by modulating the communication between tumor cells and endothelium. <i>Molecular Cancer Research</i> , <b>2009</b> , 7, 787-98	6.6	80
228	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> , <b>2008</b> , 47, 690-7	3.9	80
227	Stromal Fibroblasts in Tertiary Lymphoid Structures: A Novel Target in Chronic Inflammation. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 477	8.4	78
226	Expression of chemokines CXCL4 and CXCL7 by synovial macrophages defines an early stage of rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 763-71	2.4	77
225	Cell adhesion: more than just glue (review). <i>Molecular Membrane Biology</i> , <b>1998</b> , 15, 167-76	3.4	77
224	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> , <b>2006</b> , 54, 2096-108		77
223	CCL21 expression pattern of human secondary lymphoid organ stroma is conserved in inflammatory lesions with lymphoid neogenesis. <i>American Journal of Pathology</i> , <b>2007</b> , 171, 1549-62	5.8	76
222	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, The</i> , <b>2016</b> , 388, 239-47	4.0	76
221	Immune interactions in hepatic fibrosis. <i>Clinics in Liver Disease</i> , <b>2008</b> , 12, 861-82, x	4.6	74
220	Synovial fluid leukocyte apoptosis is inhibited in patients with very early rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2006</b> , 8, R120	5.7	69

219	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> , <b>2006</b> , 8, R108	5.7	67
218	Fibroblasts from different sites may promote or inhibit recruitment of flowing lymphocytes by endothelial cells. <i>European Journal of Immunology</i> , <b>2009</b> , 39, 113-25	6.1	66
217	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> , <b>2010</b> , 69, 1548-53	2.4	65
216	Selective accumulation of virus-specific CD8+ T cells with unique homing phenotype within the human bone marrow. <i>Blood</i> , <b>2008</b> , 112, 3293-302	2.2	65
215	Homeostatic regulation of T cell trafficking by a B cell-derived peptide is impaired in autoimmune and chronic inflammatory disease. <i>Nature Medicine</i> , <b>2015</b> , 21, 467-475	50.5	64
214	Rheumatoid synovial fibroblasts differentiate into distinct subsets in the presence of cytokines and cartilage. <i>Arthritis Research and Therapy</i> , <b>2016</b> , 18, 270	5.7	64
213	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> , <b>1995</b> , 270, 877-84	5.4	64
212	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> , <b>2008</b> , 10, R47	5.7	63
211	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> , <b>2016</b> , 75, 899-907	2.4	62
210	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> , <b>2014</b> , 73, 580-6	2.4	62
209	Qjust thought it was normal aches and painsQa qualitative study of decision-making processes in patients with early rheumatoid arthritis. <i>Rheumatology</i> , <b>2008</b> , 47, 1577-82	3.9	62
208	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> , <b>2019</b> , 116, 13490-13497	11.5	61
207	Dominant Suppression of Inflammation via Targeted Mutation of the mRNA Destabilizing Protein Tristetraprolin. <i>Journal of Immunology</i> , <b>2015</b> , 195, 265-76	5.3	60
206	Epidermal Notch1 recruits ROR(+) group 3 innate lymphoid cells to orchestrate normal skin repair. <i>Nature Communications</i> , <b>2016</b> , 7, 11394	17.4	60
205	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , <b>2015</b> , 125, 3769-77	2.2	60
204	Expression of FcRL4 defines a pro-inflammatory, RANKL-producing B cell subset in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 928-35	2.4	59
203	Persistent stromal fibroblast activation is present in chronic tendinopathy. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 16	5.7	58
202	Identification of synovium-specific homing peptides by in vivo phage display selection. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 2109-20		58

201	Hexokinase 2 as a novel selective metabolic target for rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1636-1643	2.4	57
200	The role of stromal cells in the persistence of chronic inflammation. <i>Clinical and Experimental Immunology</i> , <b>2013</b> , 171, 30-5	6.2	56
199	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> , <b>2018</b> , 115, E6826-E6835	11.5	56
198	CLEC-2 is required for development and maintenance of lymph nodes. <i>Blood</i> , <b>2014</b> , 123, 3200-7	2.2	55
197	The Role of Movement Analysis in Diagnosing and Monitoring Neurodegenerative Conditions: Insights from Gait and Postural Control. <i>Brain Sciences</i> , <b>2019</b> , 9,	3.4	54
196	Pathogenic stromal cells as therapeutic targets in joint inflammation. <i>Nature Reviews Rheumatology</i> , <b>2018</b> , 14, 714-726	8.1	54
195	Crosstalk between mesenchymal stem cells and endothelial cells leads to downregulation of cytokine-induced leukocyte recruitment. <i>Stem Cells</i> , <b>2013</b> , 31, 2690-702	5.8	52
194	Chemokine receptors in the rheumatoid synovium: upregulation of CXCR5. <i>Arthritis Research</i> , <b>2005</b> , 7, R217-29		51
193	Dual-Specificity Phosphatase 1 and Tristetraprolin Cooperate To Regulate Macrophage Responses to Lipopolysaccharide. <i>Journal of Immunology</i> , <b>2015</b> , 195, 277-88	5.3	50
192	Association between bone mineral density and C-reactive protein in a large population-based sample. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 2624-31		49
191	Treatment of inflammatory arthritis via targeting of tristetraprolin, a master regulator of pro-inflammatory gene expression. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 612-619	2.4	48
190	CD31 (PECAM-1) exists as a dimer and is heavily N-glycosylated. <i>Biochemical and Biophysical Research Communications</i> , <b>1999</b> , 261, 283-91	3.4	48
189	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> , <b>2015</b> , 74, 1588-95	2.4	47
188	Identification of a transitional fibroblast function in very early rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 2105-2112	2.4	47
187	Distinct types of fibrocyte can differentiate from mononuclear cells in the presence and absence of serum. <i>PLoS ONE</i> , <b>2010</b> , 5, e9730	3.7	45
186	Smoke exposure as a determinant of autoantibody titre in $\alpha$ 1-antitrypsin deficiency and COPD. <i>European Respiratory Journal</i> , <b>2011</b> , 37, 32-8	13.6	44
185	Critical role of Src-Syk-PLC $\gamma$ 2 signaling in megakaryocyte migration and thrombopoiesis. <i>Blood</i> , <b>2010</b> , 116, 793-800	2.2	44
184	Interaction between integrin $\alpha$ 9 $\beta$ 1 and vascular cell adhesion molecule-1 (VCAM-1) inhibits neutrophil apoptosis. <i>Blood</i> , <b>2006</b> , 107, 1178-83	2.2	44

183	CD248/endosialin critically regulates hepatic stellate cell proliferation during chronic liver injury via a PDGF-regulated mechanism. <i>Gut</i> , <b>2016</b> , 65, 1175-85	19.2	43
182	Lymphoid aggregates that resemble tertiary lymphoid organs define a specific pathological subset in metal-on-metal hip replacements. <i>PLoS ONE</i> , <b>2013</b> , 8, e63470	3.7	43
181	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> , <b>2006</b> , 177, 729-38	5.3	43
180	Analysis of early changes in DNA methylation in synovial fibroblasts of RA patients before diagnosis. <i>Scientific Reports</i> , <b>2018</b> , 8, 7370	4.9	42
179	The critical role of interleukin-23 in spondyloarthritis. <i>Molecular Immunology</i> , <b>2014</b> , 57, 38-43	4.3	42
178	Synergistic induction of local glucocorticoid generation by inflammatory cytokines and glucocorticoids: implications for inflammation associated bone loss. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1185-90	2.4	42
177	Fibroblasts as immune regulators in infection, inflammation and cancer. <i>Nature Reviews Immunology</i> , <b>2021</b> , 21, 704-717	36.5	42
176	CD248/Endosialin is dynamically expressed on a subset of stromal cells during lymphoid tissue development, splenic remodeling and repair. <i>FEBS Letters</i> , <b>2007</b> , 581, 3550-6	3.8	41
175	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> , <b>2008</b> , 58, 1968-73		41
174	CD31 regulates direction and rate of neutrophil migration over and under endothelial cells. <i>Journal of Vascular Research</i> , <b>2003</b> , 40, 467-79	1.9	41
173	Chemokine- and adhesion-dependent survival of neutrophils after transmigration through cytokine-stimulated endothelium. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 79, 779-88	6.5	40
172	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> , <b>2019</b> , 20, 429	2.8	39
171	The influence of ethnicity on the extent of, and reasons underlying, delay in general practitioner consultation in patients with RA. <i>Rheumatology</i> , <b>2010</b> , 49, 1005-12	3.9	39
170	Monocytes/macrophages express chemokine receptor CCR9 in rheumatoid arthritis and CCL25 stimulates their differentiation. <i>Arthritis Research and Therapy</i> , <b>2010</b> , 12, R161	5.7	39
169	CD31 signals confer immune privilege to the vascular endothelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E5815-24	11.5	38
168	Ly49H+ NK cells migrate to and protect splenic white pulp stroma from murine cytomegalovirus infection. <i>Journal of Immunology</i> , <b>2008</b> , 180, 6768-76	5.3	38
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25	Epidemiology of joint disorders in Parkinson disease and their impact on health status. <i>Journal of Clinical Neuroscience</i> , <b>2009</b> , 16, 1382-3	2.2	1
24	Stromal cells as new therapeutic targets in rheumatoid arthritis. <i>Therapy: Open Access in Clinical Medicine</i> , <b>2005</b> , 2, 121-129		1
23	Fibroblasts and Fibroblast-like Synoviocytes <b>2013</b> , 215-231		1
22	Functional genomics atlas of synovial fibroblasts defining rheumatoid arthritis heritability		1

21	Quantifying Reliable Walking Activity with a Wearable Device in Aged Residential Care: How Many Days Are Enough?. <i>Sensors</i> , <b>2020</b> , 20,	3.8	1
20	Disruptive innovation in rheumatology: new networks of global public-private partnerships are needed to take advantage of scientific progress. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 553-555	2.4	1
19	Fibroblast Like Synovial Cell Subsets in Rheumatoid Arthritis. <i>Biochemistry</i> ,		1
18	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 <b>2001</b> , 44, 2633		1
17	Inflammation causes remodeling of mitochondrial cytochrome oxidase mediated by the bifunctional gene. <i>Science Advances</i> , <b>2021</b> , 7, eabl5182	14.3	1
16	Outcome selection for tissue-agnostic drug trials for immune-mediated inflammatory diseases: a systematic review of core outcome sets and regulatory guidance.. <i>Trials</i> , <b>2022</b> , 23, 42	2.8	0
15	The Cellular Composition of the Uveal Immune Environment. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 721953	4.9	0
14	Targeting GM-CSF in rheumatological conditions: risk of PAP [Authors] Reply. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e473-e474	14.2	0
13	Immunofibroblasts regulate LTβ expression in tertiary lymphoid structures in a pathway dependent on ICOS/ICOSL interaction.. <i>Communications Biology</i> , <b>2022</b> , 5, 413	6.7	0
12	RA-MAP, molecular immunological landscapes in early rheumatoid arthritis and healthy vaccine recipients.. <i>Scientific Data</i> , <b>2022</b> , 9, 196	8.2	0
11	Obituary for Paul Bacon. <i>Rheumatology</i> , <b>2018</b> , 57, 943-945	3.9	
10	FRI0052 Targeting Tristetraprolin To Treat Inflammatory Arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 444.3-445	2.4	
9	A1.30 High 11βHSD1 activity is associated with progression to rheumatoid arthritis in patients with early inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, A12.2-A13	2.4	
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