

# Christopher D Buckley

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	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
307	Immunofibroblasts regulate LT $\beta$ 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
306	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
305	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> , <b>2021</b> , 27, 1970-1981	50.5	11
304	Immune-mediated inflammation across disease boundaries: breaking down research silos. <i>Nature Immunology</i> , <b>2021</b> , 22, 1344-1348	19.1	3
303	The Cellular Composition of the Uveal Immune Environment. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 721953	4.9	0
302	Loss of $\alpha$ -6 sialylation promotes the transformation of synovial fibroblasts into a pro-inflammatory phenotype in arthritis. <i>Nature Communications</i> , <b>2021</b> , 12, 2343	17.4	4
301	Fibroblasts as immune regulators in infection, inflammation and cancer. <i>Nature Reviews Immunology</i> , <b>2021</b> , 21, 704-717	36.5	42
300	The impact of autoantibodies against citrullinated, carbamylated, and acetylated peptides on radiographic progression in patients with new-onset rheumatoid arthritis: an observational cohort study. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e284-e293	14.2	3
299	Targeting synovial fibroblast proliferation in rheumatoid arthritis (TRAFIC): an open-label, dose-finding, phase 1b trial. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e337-e346	14.2	7
298	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. <i>Immunity</i> , <b>2021</b> , 54, 1002-1021.e10	32.3	28
297	Targeting GM-CSF in rheumatological conditions: risk of PAP [AuthorsReply]. <i>Lancet Rheumatology, The</i> , <b>2021</b> , 3, e473-e474	14.2	0
296	Nonsteroidal Antiinflammatory Drugs and Susceptibility to COVID-19. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 731-739	9.5	19
295	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. <i>Rheumatology International</i> , <b>2021</b> , 41, 529-542	3.6	2
294	Location, location, location: how the tissue microenvironment affects inflammation in RA. <i>Nature Reviews Rheumatology</i> , <b>2021</b> , 17, 195-212	8.1	18
293	Balance Impairments as Differential Markers of Dementia Disease Subtype. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 639337	5.8	2
292	BIOlogical Factors that Limit sustAined Remission in rhEumatoid arthritis (the BIO-FLARE study): protocol for a non-randomised longitudinal cohort study. <i>BMC Rheumatology</i> , <b>2021</b> , 5, 22	2.9	2

291	Spontaneously Resolving Joint Inflammation Is Characterised by Metabolic Agility of Fibroblast-Like Synoviocytes. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 725641	8.4	3
290	Functional genomics atlas of synovial fibroblasts defining rheumatoid arthritis heritability. <i>Genome Biology</i> , <b>2021</b> , 22, 247	18.3	6
289	Metabolic consequences for mice lacking Endosialin: LC-MS/MS-based metabolic phenotyping of serum from C56BL/6J Control and CD248 knock-out mice. <i>Metabolomics</i> , <b>2021</b> , 17, 14	4.7	
288	Inflammation causes remodeling of mitochondrial cytochrome oxidase mediated by the bifunctional gene. <i>Science Advances</i> , <b>2021</b> , 7, eabl5182	14.3	1
287	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
286	Targeting the rheumatoid arthritis synovial fibroblast via cyclin dependent kinase inhibition: An early phase trial. <i>Medicine (United States)</i> , <b>2020</b> , 99, e20458	1.8	10
285	Therapeutic senescence via GPCR activation in synovial fibroblasts facilitates resolution of arthritis. <i>Nature Communications</i> , <b>2020</b> , 11, 745	17.4	23
284	Development and formative evaluation of patient research partner involvement in a multi-disciplinary European translational research project. <i>Research Involvement and Engagement</i> , <b>2020</b> , 6, 6	4.4	4
283	Epidemiology, morbidity and mortality in Behçet disease: a cohort study using The Health Improvement Network (THIN). <i>Rheumatology</i> , <b>2020</b> , 59, 2785-2795	3.9	15
282	Cardiovascular risk factors and outcomes in early rheumatoid arthritis: a population-based study. <i>Heart</i> , <b>2020</b> , 106, 1566-1572	5.1	19
281	Metabolic Checkpoints in Rheumatoid Arthritis. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 347	4.6	15
280	Oxidised metabolites of the omega-6 fatty acid linoleic acid activate dFOXO. <i>Life Science Alliance</i> , <b>2020</b> , 3,	5.8	9
279	Haematological abnormalities in new-onset rheumatoid arthritis and risk of common infections: a population-based study. <i>Rheumatology</i> , <b>2020</b> , 59, 997-1005	3.9	9
278	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. <i>Trials</i> , <b>2020</b> , 21, 46	2.8	4
277	Responses to Cytokine Inhibitors Associated with Cellular Composition in Models of Immune-Mediated Inflammatory Arthritis. <i>ACR Open Rheumatology</i> , <b>2020</b> , 2, 3-10	3.5	11
276	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. <i>Lancet Rheumatology</i> , <b>2020</b> , 2, e677-e688	14.2	14
275	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
274	Response to: Potential roles for tenascin in (very) early diagnosis and treatment of rheumatoid arthritis by Cutolo. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, e43	2.4	

273	Prognostic value of comorbidity indices and lung diseases in early rheumatoid arthritis: a UK population-based study. <i>Rheumatology</i> , <b>2020</b> , 59, 1296-1305	3.9	18
272	Notch signalling drives synovial fibroblast identity and arthritis pathology. <i>Nature</i> , <b>2020</b> , 582, 259-264	50.4	110
271	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
270	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
269	Tissue inflammation signatures point towards resolution in adhesive capsulitis. <i>Rheumatology</i> , <b>2019</b> , 58, 1109-1111	3.9	3
268	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
267	Distinct fibroblast subsets drive inflammation and damage in arthritis. <i>Nature</i> , <b>2019</b> , 570, 246-251	50.4	283
266	Aryl Hydrocarbon Receptor Interacting Protein Maintains Germinal Center B Cells through Suppression of BCL6 Degradation. <i>Cell Reports</i> , <b>2019</b> , 27, 1461-1471.e4	10.6	6
265	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
264	Delays between the onset of symptoms and first rheumatology consultation in patients with rheumatoid arthritis in the UK: an observational study. <i>BMJ Open</i> , <b>2019</b> , 9, e024361	3	15
263	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
262	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
261	Upper body accelerations as a biomarker of gait impairment in the early stages of Parkinson's disease. <i>Gait and Posture</i> , <b>2019</b> , 71, 289-295	2.6	27
260	11βHSD1 plays a critical role in trabecular bone loss associated with systemic glucocorticoid therapy. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 188	5.7	12
259	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
258	Gait Asymmetry Post-Stroke: Determining Valid and Reliable Methods Using a Single Accelerometer Located on the Trunk. <i>Sensors</i> , <b>2019</b> , 20,	3.8	13
257	Targeting early changes in the synovial microenvironment: a new class of immunomodulatory therapy?. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 186-191	2.4	14
256	Phosphatidylinositol 3-kinase delta pathway: a novel therapeutic target for Sjögren's syndrome. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 249-260	2.4	21

255	Functionally distinct disease-associated fibroblast subsets in rheumatoid arthritis. <i>Nature Communications</i> , <b>2018</b> , 9, 789	17.4	223
254	Obituary for Paul Bacon. <i>Rheumatology</i> , <b>2018</b> , 57, 943-945	3.9	
253	Review: Synovial Cell Metabolism and Chronic Inflammation in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 984-999	9.5	123
252	The role of ultrasound-defined tenosynovitis and synovitis in the prediction of rheumatoid arthritis development. <i>Rheumatology</i> , <b>2018</b> , 57, 1243-1252	3.9	27
251	Transcriptional Profiling of Synovial Macrophages Using Minimally Invasive Ultrasound-Guided Synovial Biopsies in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 841-854	9.5	27
250	O014 Podoplanin (GP38), a marker of synovial inflammation, is an excellent therapeutic target in mouse collagen-induced arthritis <b>2018</b> ,		2
249	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
248	Leukocyte trafficking between stromal compartments: lessons from rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , <b>2018</b> , 14, 476-487	8.1	14
247	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
246	Stroma: the forgotten cells of innate immune memory. <i>Clinical and Experimental Immunology</i> , <b>2018</b> , 193, 24-36	6.2	24
245	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
244	11 Beta-hydroxysteroid dehydrogenase type 1 regulates synovitis, joint destruction, and systemic bone loss in chronic polyarthritis. <i>Journal of Autoimmunity</i> , <b>2018</b> , 92, 104-113	15.5	14
243	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. <i>BMC Rheumatology</i> , <b>2018</b> , 2, 31	2.9	13
242	Pathogenic stromal cells as therapeutic targets in joint inflammation. <i>Nature Reviews Rheumatology</i> , <b>2018</b> , 14, 714-726	8.1	54
241	Endogenous Galectin-9 Suppresses Apoptosis in Human Rheumatoid Arthritis Synovial Fibroblasts. <i>Scientific Reports</i> , <b>2018</b> , 8, 12887	4.9	21
240	Fibroblasts and Osteoblasts in Inflammation and Bone Damage. <i>Advances in Experimental Medicine and Biology</i> , <b>2018</b> , 1060, 37-54	3.6	15
239	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
238	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

237	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
236	Priming in response to pro-inflammatory cytokines is a feature of adult synovial but not dermal fibroblasts. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 35	5.7	36
235	Plasma Levels of Eicosapentaenoic Acid Are Associated with Anti-TNF Responsiveness in Rheumatoid Arthritis and Inhibit the Etanercept-driven Rise in Th17 Cell Differentiation. <i>Journal of Rheumatology</i> , <b>2017</b> , 44, 748-756	4.1	12
234	Gain-of-Function Mutation of Tristetraprolin Impairs Negative Feedback Control of Macrophages yet Has Overwhelmingly Anti-Inflammatory Consequences. <i>Molecular and Cellular Biology</i> , <b>2017</b> , 37,	4.8	6
233	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	7.4	1649
232	Genomic Responses of Mouse Synovial Fibroblasts During Tumor Necrosis Factor-Driven Arthritogenesis Greatly Mimic Those in Human Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1588-1600	9.5	20
231	Persistent stromal fibroblast activation is present in chronic tendinopathy. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 16	5.7	58
230	The role of stromal cells in inflammatory bone loss. <i>Clinical and Experimental Immunology</i> , <b>2017</b> , 189, 1-11	6.2	21
229	Pre-symptomatic autoimmunity in rheumatoid arthritis: when does the disease start?. <i>Seminars in Immunopathology</i> , <b>2017</b> , 39, 423-435	12	30
228	Epigenetically-driven anatomical diversity of synovial fibroblasts guides joint-specific fibroblast functions. <i>Nature Communications</i> , <b>2017</b> , 8, 14852	17.4	89
227	Patient and researcher perspectives on facilitating patient and public involvement in rheumatology research. <i>Musculoskeletal Care</i> , <b>2017</b> , 15, 395-399	1.6	4
226	Patients' Perceptions of Their Relatives' Risk of Developing Rheumatoid Arthritis and of the Potential for Risk Communication, Prediction, and Modulation. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 1558-1565	4.7	15
225	Stromal cell markers are differentially expressed in the synovial tissue of patients with early arthritis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182751	3.7	22
224	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
223	Matrix Metalloproteinases (MMPs) and Cytokines in Rheumatology <b>2017</b> , 123-155		2
222	IgG1 Is Required for Optimal Protection after Immunization with the Purified Porin OmpD from <i>Typhimurium</i> . <i>Journal of Immunology</i> , <b>2017</b> , 199, 4103-4109	5.3	15
221	Synovial tissue research: a state-of-the-art review. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 463-475	8.1	107
220	Multimerin-2 is a ligand for group 14 family C-type lectins CLEC14A, CD93 and CD248 spanning the endothelial pericyte interface. <i>Oncogene</i> , <b>2017</b> , 36, 6097-6108	9.2	31

219	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> , <b>2017</b> , 37, 108-117	9.4	28
218	Fibroblasts and Fibroblast-like Synoviocytes <b>2017</b> , 231-249.e4		3
217	A qualitative exploration of physical, mental and ocular fatigue in patients with primary Sjögren's Syndrome. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187272	3.7	10
216	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
215	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
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	11β-Hydroxysteroid dehydrogenase type 1 within muscle protects against the adverse effects of local inflammation. <i>Journal of Pathology</i> , <b>2016</b> , 240, 472-483	9.4	18
212	Epidermal Notch1 recruits RORγ(+) group 3 innate lymphoid cells to orchestrate normal skin repair. <i>Nature Communications</i> , <b>2016</b> , 7, 11394	17.4	60
211	Bimodal Expansion of the Lymphatic Vessels Is Regulated by the Sequential Expression of IL-7 and Lymphotoxin α in Newly Formed Tertiary Lymphoid Structures. <i>Journal of Immunology</i> , <b>2016</b> , 197, 1957-67	5.3	20
210	FRI0052 Targeting Tristetraprolin To Treat Inflammatory Arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 444.3-445	2.4	
209	Role of CD248 as a potential severity marker in idiopathic pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , <b>2016</b> , 16, 51	3.5	16
208	DKK1 expression by synovial fibroblasts in very early rheumatoid arthritis associates with lymphocyte adhesion in an in vitro flow co-culture system. <i>Arthritis Research and Therapy</i> , <b>2016</b> , 18, 14	5.7	16
207	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
206	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
205	Cytokines in rheumatoid arthritis - shaping the immunological landscape. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 63-8	8.1	264
204	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
203	Increased expression of inducible co-stimulator on CD4+ T-cells in the peripheral blood and synovial fluid of patients with failed hip arthroplasties. <i>Bone and Joint Research</i> , <b>2016</b> , 5, 52-60	4.2	2
202	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

201	Periodontitis prevalence and serum antibody reactivity to periodontal bacteria in primary Sjögren's syndrome: a pilot study. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 26-33	7.7	22
200	Decrease in articular hypoxia and synovial blood flow at early time points following infliximab and etanercept treatment in rheumatoid arthritis. <i>Clinical and Experimental Rheumatology</i> , <b>2016</b> , 34, 1072-1076	2.2	2
199	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
198	The biology of IL-23 and IL-17 and their therapeutic targeting in rheumatic diseases. <i>Current Opinion in Rheumatology</i> , <b>2015</b> , 27, 71-5	5.3	21
197	New pathogenic insights into rheumatoid arthritis. <i>Current Opinion in Rheumatology</i> , <b>2015</b> , 27, 249-55	5.3	29
196	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
195	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
194	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
193	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
192	TNF $\alpha$ regulates cortisol metabolism in vivo in patients with inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 464-9	2.4	14
191	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
190	The expression of mouse CLEC-2 on leucocyte subsets varies according to their anatomical location and inflammatory state. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 2484-93	6.1	31
189	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , <b>2015</b> , 125, 3769-77	2.2	60
188	A6.6 Functional pathways in endothelial cells are differentially regulated by fibroblasts from patients with RA and resolving disease. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, A57.2-A57	2.4	1
187	A1.17 A novel role for CD248 in controlling the differentiation of follicular dendritic cells (FDCs) following immune challenge. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, A7.2-A8	2.4	1
186	THU0035 A Key Role for Platelet-Derived Clec-2 in the Regulation of Synovial Inflammation. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 205.1-205	2.4	
185	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
184	Pathways involved in the resolution of inflammatory joint disease. <i>Seminars in Immunology</i> , <b>2015</b> , 27, 194-9	10.7	11



183	Differential glucocorticoid metabolism in patients with persistent versus resolving inflammatory arthritis. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 121	5.7	11
182	Spondyloarthropathy: interleukin 23 and disease modification. <i>Lancet, The</i> , <b>2015</b> , 385, 2017-8	4.0	12
181	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
180	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
179	A8.1 Tristetraprolin is a novel therapeutic target for rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, A81.1-A81	2.4	1
178	Genetic Deletion of the Stromal Cell Marker CD248 (Endosialin) Protects against the Development of Renal Fibrosis. <i>Nephron</i> , <b>2015</b> , 131, 265-77	3.3	14
177	Rheumatoid arthritis. The two faces of Rsk2 in hyperplastic disease. <i>Nature Reviews Rheumatology</i> , <b>2015</b> , 11, 203-5	8.1	2
176	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
175	Podoplanin negatively regulates CD4+ effector T cell responses. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 129-40	15.9	30
174	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
173	Stromal transcriptional profiles reveal hierarchies of anatomical site, serum response and disease and identify disease specific pathways. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120917	3.7	11
172	Proresolving lipid mediators and mechanisms in the resolution of acute inflammation. <i>Immunity</i> , <b>2014</b> , 40, 315-27	32.3	521
171	The critical role of interleukin-23 in spondyloarthropathy. <i>Molecular Immunology</i> , <b>2014</b> , 57, 38-43	4.3	42
170	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
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26	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. <i>Clinical and Experimental Immunology</i> , <b>2001</b> , 126, 311-8	6.2	37
25	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
24	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
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22	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

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20	The small GTPase, Rap1, mediates CD31-induced integrin adhesion. <i>Journal of Cell Biology</i> , <b>2000</b> , 148, 1151-8	7.3	382
19	RGD peptides induce apoptosis by direct caspase-3 activation. <i>Nature</i> , <b>1999</b> , 397, 534-9	50.4	362
18	Localized bowel vasculitis: postoperative cyclophosphamide or not?. <i>Arthritis and Rheumatism</i> , <b>1999</b> , 42, 182-5		14
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16	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
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12	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
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10	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
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8	Prolonged half-life of verapamil in a case of overdose: implications for therapy. <i>British Journal of Clinical Pharmacology</i> , <b>1995</b> , 39, 680-3	3.8	27
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- 1 Fibroblast Like Synovial Cell Subsets in Rheumatoid Arthritis. *Biochemistry*, 1