Andrew Filer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pathologically expanded peripheral T helper cell subset drives B cells in rheumatoid arthritis. Nature, 2017, 542, 110-114.	27.8	767
2	Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry. Nature Immunology, 2019, 20, 928-942.	14.5	760
3	Distinct fibroblast subsets drive inflammation and damage in arthritis. Nature, 2019, 570, 246-251.	27.8	550
4	Functionally distinct disease-associated fibroblast subsets in rheumatoid arthritis. Nature Communications, 2018, 9, 789.	12.8	368
5	Distinct synovial tissue macrophage subsets regulate inflammation and remission in rheumatoid arthritis. Nature Medicine, 2020, 26, 1295-1306.	30.7	304
6	Altered expression of microRNAâ \in 203 in rheumatoid arthritis synovial fibroblasts and its role in fibroblast activation. Arthritis and Rheumatism, 2011, 63, 373-381.	6.7	296
7	CD56bright Human NK Cells Differentiate into CD56dim Cells: Role of Contact with Peripheral Fibroblasts. Journal of Immunology, 2007, 179, 89-94.	0.8	289
8	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.	3.4	283
9	Nonclassical Ly6Câ^' Monocytes Drive the Development of Inflammatory Arthritis in Mice. Cell Reports, 2014, 9, 591-604.	6.4	270
10	Notch signalling drives synovial fibroblast identity and arthritis pathology. Nature, 2020, 582, 259-264.	27.8	267
11	A stromal address code defined by fibroblasts. Trends in Immunology, 2005, 26, 150-156.	6.8	240
12	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.	5.6	193
13	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.	0.9	192
14	Synovial tissue research: a state-of-the-art review. Nature Reviews Rheumatology, 2017, 13, 463-475.	8.0	175
15	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.	0.9	165
16	Fibroblasts as novel therapeutic targets in chronic inflammation. British Journal of Pharmacology, 2008, 153, S241-6.	5.4	158
17	Suppression of Inflammation in Primary Systemic Vasculitis Restores Vascular Endothelial Function: Lessons for Atherosclerotic Disease?. Circulation, 2000, 102, 1470-1472.	1.6	155
18	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.	0.9	149

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19	Validation of a prediction rule for disease outcome in patients with recentâ€onset undifferentiated arthritis: Moving toward individualized treatment decisionâ€making. Arthritis and Rheumatism, 2008, 58, 2241-2247.	6.7	145
20	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
21	Cytokine mRNA profiling identifies B cells as a major source of RANKL in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2011, 70, 2022-2028.	0.9	143
22	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.	0.9	141
23	The Impact of Inflammation on Metabolomic Profiles in Patients With Arthritis. Arthritis and Rheumatism, 2013, 65, 2015-2023.	6.7	140
24	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.	0.9	133
25	OMERACT Definitions for Ultrasonographic Pathologies and Elementary Lesions of Rheumatic Disorders 15 Years On. Journal of Rheumatology, 2019, 46, 1388-1393.	2.0	133
26	Epigenetically-driven anatomical diversity of synovial fibroblasts guides joint-specific fibroblast functions. Nature Communications, 2017, 8, 14852.	12.8	126
27	Identification of novel antiacetylated vimentin antibodies in patients with early inflammatory arthritis. Annals of the Rheumatic Diseases, 2016, 75, 1099-1107.	0.9	125
28	Liver Myofibroblasts Regulate Infiltration and Positioning of Lymphocytes in Human Liver. Gastroenterology, 2009, 136, 705-714.	1.3	122
29	Metabolic Profiling Predicts Response to Anti–Tumor Necrosis Factor α Therapy in Patients With Rheumatoid Arthritis. Arthritis and Rheumatism, 2013, 65, 1448-1456.	6.7	121
30	Local and systemic glucocorticoid metabolism in inflammatory arthritis. Annals of the Rheumatic Diseases, 2007, 67, 1204-1210.	0.9	116
31	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.	7.1	115
32	Delays in assessment of patients with rheumatoid arthritis: variations across Europe. Annals of the Rheumatic Diseases, 2011, 70, 1822-1825.	0.9	112
33	Diffuse endothelial dysfunction is common to ANCA associated systemic vasculitis and polyarteritis nodosa. Annals of the Rheumatic Diseases, 2003, 62, 162-167.	0.9	111
34	Single-cell sequencing reveals clonal expansions of pro-inflammatory synovial CD8 T cells expressing tissue-homing receptors in psoriatic arthritis. Nature Communications, 2020, 11, 4767.	12.8	108
35	Expression of FcRL4 defines a pro-inflammatory, RANKL-producing B cell subset in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 928-935.	0.9	107
36	The fibroblast as a therapeutic target in rheumatoid arthritis. Current Opinion in Pharmacology, 2013, 13, 413-419.	3.5	106

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37	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. Immunity, 2021, 54, 1002-1021.e10.	14.3	106
38	A novel mechanism of neutrophil recruitment in a coculture model of the rheumatoid synovium. Arthritis and Rheumatism, 2005, 52, 3460-3469.	6.7	105
39	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.	0.9	105
40	The role of the synovial fibroblast in rheumatoid arthritis pathogenesis. Current Opinion in Rheumatology, 2015, 27, 175-182.	4.3	97
41	Homeostatic regulation of T cell trafficking by a B cell–derived peptide is impaired in autoimmune and chronic inflammatory disease. Nature Medicine, 2015, 21, 467-475.	30.7	94
42	Rheumatoid synovial fibroblasts differentiate into distinct subsets in the presence of cytokines and cartilage. Arthritis Research and Therapy, 2016, 18, 270.	3.5	93
43	Methods for high-dimensional analysis of cells dissociated from cryopreserved synovial tissue. Arthritis Research and Therapy, 2018, 20, 139.	3.5	93
44	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
45	CD151 Regulates Tumorigenesis by Modulating the Communication between Tumor Cells and Endothelium. Molecular Cancer Research, 2009, 7, 787-798.	3.4	86
46	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.	0.9	86
47	Synovial tissue signatures enhance clinical classification and prognostic/treatment response algorithms in early inflammatory arthritis and predict requirement for subsequent biological therapy: results from the pathobiology of early arthritis cohort (PEAC). Annals of the Rheumatic Diseases, 2019, 78, 1642-1652.	0.9	85
48	Dysbiotic Subgingival Microbial Communities in Periodontally Healthy Patients With Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 1008-1013.	5.6	81
49	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.	3.5	79
50	Prolonged, granulocyte–macrophage colony-stimulating factor-dependent, neutrophil survival following rheumatoid synovial fibroblast activation by IL-17 and TNFalpha. Arthritis Research and Therapy, 2008, 10, R47.	3.5	77
51	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.	1.6	77
52	Fibroblasts from different sites may promote or inhibit recruitment of flowing lymphocytes by endothelial cells. European Journal of Immunology, 2009, 39, 113-125.	2.9	75
53	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.	0.9	75
54	Linking Power Doppler Ultrasound to the Presence of Th17 Cells in the Rheumatoid Arthritis Joint. PLoS ONE, 2010, 5, e12516.	2.5	68

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55	The role of stromal cells in the persistence of chronic inflammation. Clinical and Experimental Immunology, 2012, 171, 30-35.	2.6	67
56	Identification of a transitional fibroblast function in very early rheumatoid arthritis. Annals of the Rheumatic Diseases, 2017, 76, 2105-2112.	0.9	65
57	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.	0.9	63
58	Analysis of early changes in DNA methylation in synovial fibroblasts of RA patients before diagnosis. Scientific Reports, 2018, 8, 7370.	3.3	63
59	The therapeutic window of opportunity in rheumatoid arthritis: does it ever close?. Annals of the Rheumatic Diseases, 2015, 74, 793-794.	0.9	62
60	B cells expressing the IgA receptor FcRL4 participate in the autoimmune response in patients with rheumatoid arthritis. Journal of Autoimmunity, 2017, 81, 34-43.	6.5	59
61	Cross-tissue, single-cell stromal atlas identifies shared pathological fibroblast phenotypes in four chronic inflammatory diseases. Med, 2022, 3, 481-518.e14.	4.4	51
62	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.	0.9	50
63	Priming in response to pro-inflammatory cytokines is a feature of adult synovial but not dermal fibroblasts. Arthritis Research and Therapy, 2017, 19, 35.	3.5	50
64	High frequency of antidrug antibodies and association of random drug levels with efficacy in certolizumab pegol-treated patients with rheumatoid arthritis: results from the BRAGGSS cohort. Annals of the Rheumatic Diseases, 2017, 76, 208-213.	0.9	49
65	Therapeutic senescence via GPCR activation in synovial fibroblasts facilitates resolution of arthritis. Nature Communications, 2020, 11, 745.	12.8	49
66	Defining a role for fibroblasts in the persistence of chronic inflammatory joint disease. Annals of the Rheumatic Diseases, 2004, 63, ii92-ii95.	0.9	47
67	Monocytes/macrophages express chemokine receptor CCR9 in rheumatoid arthritis and CCL25 stimulates their differentiation. Arthritis Research and Therapy, 2010, 12, R161.	3.5	47
68	Biomarkers of early stage osteoarthritis, rheumatoid arthritis and musculoskeletal health. Scientific Reports, 2015, 5, 9259.	3.3	47
69	Transcriptional Profiling of Synovial Macrophages Using Minimally Invasive Ultrasoundâ€Guided Synovial Biopsies in Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 841-854.	5.6	44
70	Hepatotoxicity associated with sulfasalazine in inflammatory arthritis: A case series from a local surveillance of serious adverse events. BMC Musculoskeletal Disorders, 2008, 9, 48.	1.9	43
71	Inflammatory regulation of glucocorticoid metabolism in mesenchymal stromal cells. Arthritis and Rheumatism, 2012, 64, 2404-2413.	6.7	43
72	Stromal cell markers are differentially expressed in the synovial tissue of patients with early arthritis. PLoS ONE, 2017, 12, e0182751.	2.5	43

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73	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.	1.9	43
74	The role of ultrasound-defined tenosynovitis and synovitis in the prediction of rheumatoid arthritis development. Rheumatology, 2018, 57, 1243-1252.	1.9	42
75	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
76	11β-Hydroxysteroid dehydrogenase type 1 within muscle protects against the adverse effects of local inflammation. Journal of Pathology, 2016, 240, 472-483.	4.5	38
77	Endogenous Galectin-9 Suppresses Apoptosis in Human Rheumatoid Arthritis Synovial Fibroblasts. Scientific Reports, 2018, 8, 12887.	3.3	38
78	Targeting the stromal microenvironment in chronic inflammation. Current Opinion in Pharmacology, 2006, 6, 393-400.	3.5	36
79	Synovial DKK1 expression is regulated by local glucocorticoid metabolism in inflammatory arthritis. Arthritis Research and Therapy, 2012, 14, R226.	3.5	36
80	Fibroblasts as therapeutic targets in rheumatoid arthritis and cancer. Swiss Medical Weekly, 2012, 142, w13529.	1.6	36
81	Detection of differentially expressed genes in synovial fibroblasts by restriction fragment differential display. Rheumatology, 2004, 43, 1346-1352.	1.9	35
82	Stroma: Fertile soil for inflammation. Best Practice and Research in Clinical Rheumatology, 2014, 28, 565-576.	3.3	34
83	A Multicenter Retrospective Analysis Evaluating Performance of Synovial Biopsy Techniques in Patients With Inflammatory Arthritis. Arthritis and Rheumatology, 2018, 70, 702-710.	5.6	32
84	Bilateral Anterior Thigh Thickness: A New Diagnostic Tool for the Identification of Low Muscle Mass?. Journal of the American Medical Directors Association, 2019, 20, 1247-1253.e2.	2.5	32
85	Progression of imaging in pancreatitis panniculitis polyarthritis (PPP) syndrome. Scandinavian Journal of Rheumatology, 2006, 35, 72-74.	1.1	31
86	Patient-reported outcomes and safety in patients undergoing synovial biopsy: comparison of ultrasound-guided needle biopsy, ultrasound-guided portal and forceps and arthroscopic-guided synovial biopsy techniques in five centres across Europe. RMD Open, 2018, 4, e000799.	3.8	31
87	The role of chemokines in leucocyte-stromal interactions in rheumatoid arthritis. Frontiers in Bioscience - Landmark, 2008, 13, 2674.	3.0	31
88	Predicting the development of RA in patients with early undifferentiated arthritis. Best Practice and Research in Clinical Rheumatology, 2009, 23, 25-36.	3.3	30
89	Evaluation of Minimally Invasive, Ultrasound-guided Synovial Biopsy Techniques by the OMERACT Filter — Determining Validation Requirements. Journal of Rheumatology, 2016, 43, 208-213.	2.0	30
90	Risk of rheumatoid arthritis development in patients with unclassified arthritis according to the 2010 ACR/EULAR criteria for rheumatoid arthritis. Rheumatology, 2013, 52, 1265-1270.	1.9	29

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91	Genomic Responses of Mouse Synovial Fibroblasts During Tumor Necrosis Factor–Driven Arthritogenesis Greatly Mimic Those in Human Rheumatoid Arthritis. Arthritis and Rheumatology, 2017, 69, 1588-1600.	5.6	29
92	High proportion of drug hypersensitivity reactions to sulfasalazine following its use in anti-PD-1-associated inflammatory arthritis. Rheumatology, 2018, 57, 2244-2246.	1.9	29
93	Inflammation causes remodeling of mitochondrial cytochrome <i>c</i> oxidase mediated by the bifunctional gene <i>C15orf48</i> . Science Advances, 2021, 7, eabl5182.	10.3	29
94	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.	1.9	28
95	Stromal cells differentially regulate neutrophil and lymphocyte recruitment through the endothelium. Immunology, 2010, 131, 357-370.	4.4	28
96	Loss of $\hat{I}\pm 2$ -6 sialylation promotes the transformation of synovial fibroblasts into a pro-inflammatory phenotype in arthritis. Nature Communications, 2021, 12, 2343.	12.8	28
97	Identification of the Tyrosine-Protein Phosphatase Non-Receptor Type 2 as a Rheumatoid Arthritis Susceptibility Locus in Europeans. PLoS ONE, 2013, 8, e66456.	2.5	27
98	Functional genomics atlas of synovial fibroblasts defining rheumatoid arthritis heritability. Genome Biology, 2021, 22, 247.	8.8	27
99	The role of leukocyte-stromal interactions in chronic inflammatory joint disease. Joint Bone Spine, 2005, 72, 10-16.	1.6	25
100	The OMERACT Ultrasound Working Group 10 Years On: Update at OMERACT 12. Journal of Rheumatology, 2015, 42, 2172-2176.	2.0	25
101	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.	3.5	24
102	Targeting synovial fibroblast proliferation in rheumatoid arthritis (TRAFIC): an open-label, dose-finding, phase 1b trial. Lancet Rheumatology, The, 2021, 3, e337-e346.	3.9	24
103	Takayasu arteritis and atherosclerosis: illustrating the consequences of endothelial damage. Journal of Rheumatology, 2001, 28, 2752-3.	2.0	24
104	Ultrasound-guided synovial biopsy: a systematic review according to the OMERACT filter and recommendations for minimal reporting standards in clinical studies. Rheumatology, 2015, 54, 1867-1875.	1.9	23
105	Decreased sensitivity to 1,25-dihydroxyvitamin D3 in T cells from the rheumatoid joint. Journal of Autoimmunity, 2018, 88, 50-60.	6.5	23
106	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>in Vitro</i> . Journal of Rheumatology, 2017, 44, 748-756.	2.0	22
107	Multispectral, non-contact diffuse optical tomography of healthy human finger joints. Biomedical Optics Express, 2018, 9, 1445.	2.9	22
108	Relationship Between Inflammation and Metabolism in Patients With Newly Presenting Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 676105.	4.8	22

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109	Targeting early changes in the synovial microenvironment: a new class of immunomodulatory therapy?. Annals of the Rheumatic Diseases, 2019, 78, 186-191.	0.9	21
110	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.	3.5	20
111	Infliximab leads to a rapid but transient improvement in endothelial function in patients with primary systemic vasculitis. Annals of the Rheumatic Diseases, 2005, 65, 946-948.	0.9	19
112	Fibroblasts and Osteoblasts in Inflammation and Bone Damage. Advances in Experimental Medicine and Biology, 2018, 1060, 37-54.	1.6	19
113	The prevalence of patients with rheumatoid arthritis in the West Midlands fulfilling the BSR criteria for anti-tumour necrosis factor therapy: an out-patient study. British Journal of Rheumatology, 2003, 42, 856-859.	2.3	17
114	Why do we choose rheumatology? Implications for future recruitment—results of the 2006 UK Trainee Survey. Rheumatology, 2008, 47, 901-906.	1.9	17
115	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
116	TNFα regulates cortisol metabolism in vivo in patients with inflammatory arthritis. Annals of the Rheumatic Diseases, 2015, 74, 464-469.	0.9	17
117	Development of a multi-wavelength diffuse optical tomography system for early diagnosis of rheumatoid arthritis: simulation, phantoms and healthy human studies. Biomedical Optics Express, 2016, 7, 4769.	2.9	17
118	Initial validation and results of the Symptoms in Persons At Risk of Rheumatoid Arthritis (SPARRA) questionnaire: a EULAR project. RMD Open, 2018, 4, e000641.	3.8	17
119	New Developments in Transcriptomic Analysis of Synovial Tissue. Frontiers in Medicine, 2020, 7, 21.	2.6	17
120	Successful treatment of hepatitis Bâ€associated vasculitis using lamivudine as the sole therapeutic agent. Rheumatology, 2001, 40, 1064-1065.	1.9	16
121	Anti-modified citrullinated vimentin (MCV) antibodies in patients with very early synovitis. Annals of the Rheumatic Diseases, 2010, 69, 627-628.	0.9	16
122	Targeting the rheumatoid arthritis synovial fibroblast via cyclin dependent kinase inhibition. Medicine (United States), 2020, 99, e20458.	1.0	16
123	The RA-MAP Consortium: a working model for academia–industry collaboration. Nature Reviews Rheumatology, 2018, 14, 53-60.	8.0	15
124	Spontaneously Resolving Joint Inflammation Is Characterised by Metabolic Agility of Fibroblast-Like Synoviocytes. Frontiers in Immunology, 2021, 12, 725641.	4.8	14
125	Modulation of endothelial responses by the stromal microenvironment: effects on leucocyte recruitment. Biochemical Society Transactions, 2007, 35, 1161-1162.	3.4	13
126	Detection of antibodies to citrullinated tenascin-C in patients with early synovitis is associated with the development of rheumatoid arthritis. RMD Open, 2016, 2, e000318.	3.8	13

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127	Detection and characterisation of bone destruction in murine rheumatoid arthritis using statistical shape models. Medical Image Analysis, 2017, 40, 30-43.	11.6	13
128	Attitudes towards Oral Health in Patients with Rheumatoid Arthritis: A Qualitative Study Nested within a Randomized Controlled Trial. JDR Clinical and Translational Research, 2019, 4, 360-370.	1.9	13
129	Differential glucocorticoid metabolism in patients with persistent versus resolving inflammatory arthritis. Arthritis Research and Therapy, 2015, 17, 121.	3.5	12
130	Stromal Transcriptional Profiles Reveal Hierarchies of Anatomical Site, Serum Response and Disease and Identify Disease Specific Pathways. PLoS ONE, 2015, 10, e0120917.	2.5	12
131	EULAR points to consider for minimal reporting requirements in synovial tissue research in rheumatology. Annals of the Rheumatic Diseases, 2022, 81, 1640-1646.	0.9	12
132	Patient and researcher perspectives on facilitating patient and public involvement in rheumatology research. Musculoskeletal Care, 2017, 15, 395-399.	1.4	10
133	Detecting inflammation in rheumatoid arthritis using Fourier transform analysis of dorsal optical transmission images from a pilot study. Journal of Biomedical Optics, 2019, 24, 1.	2.6	10
134	Targeting stromal cells in chronic inflammation. Discovery Medicine, 2007, 7, 20-6.	0.5	10
135	Global Deletion of 11β-HSD1 Prevents Muscle Wasting Associated with Glucocorticoid Therapy in Polyarthritis. International Journal of Molecular Sciences, 2021, 22, 7828.	4.1	9
136	Very low prevalence of ultrasound-detected tenosynovial abnormalities in healthy subjects throughout the age range: OMERACT ultrasound minimal disease study. Annals of the Rheumatic Diseases, 2021, , annrheumdis-2021-219931.	0.9	9
137	What can rheumatologists learn from translational cancer therapy?. Arthritis Research and Therapy, 2013, 15, 114.	3.5	8
138	AB0356â€TARGETING THE RHEUMATOID ARTHRITIS SYNOVIAL FIBROBLAST VIA CYCLIN DEPENDENT KINASE INHIBITION (TRAFIC): A PHASE 1B STUDY TO DETERMINE THE MAXIMUM TOLERATED DOSE OF SELICICLIB FOR REPURPOSING IN RHEUMATOID ARTHRITIS. Annals of the Rheumatic Diseases, 2020, 79, 1478.1-1478.	0.9	8
139	The OMERACT Ultrasound Group: A Report from the OMERACT 2016 Meeting and Perspectives. Journal of Rheumatology, 2017, 44, 1740-1743.	2.0	7
140	Pharmacological characterization of linear analogues of vasopressin generated by the systematic substitution of positions 1 and 6 by l-amino acids. Biochemical Pharmacology, 1994, 47, 1497-1501.	4.4	5
141	Novel methodology to discern predictors of remission and patterns of disease activity over time using rheumatoid arthritis clinical trials data. RMD Open, 2018, 4, e000721.	3.8	5
142	Vitamin D and early rheumatoid arthritis. BMC Rheumatology, 2020, 4, 38.	1.6	5
143	Type 2 diabetes mellitus, glycaemic control, associated therapies and risk of rheumatoid arthritis: a retrospective cohort study. Rheumatology, 2021, 60, 5567-5575.	1.9	5
144	Maternal Obsessions of Child Sexual Abuse. Psychopathology, 1996, 29, 135-138.	1.5	4

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145	Some temporal aspects of indexing and classification. , 2012, , .		4
146	Antibodies against collagen type II are not a general marker of acute arthritis onset. Annals of the Rheumatic Diseases, 2017, 77, annrheumdis-2017-211974.	0.9	4
147	Fibroblasts and Fibroblast-like Synoviocytes. , 2017, , 231-249.e4.		4
148	New headaches with normal inflammatory markers: an early atypical presentation of giant cell arteritis. BMJ Case Reports, 2018, 2018, bcr-2017-223240.	0.5	4
149	THU0621â€VERY LOW PREVALENCE OF ULTRASOUND DETERMINED TENDON ABNORMALITIES IN HEALTHY SUBJECTS THROUGHOUT THE AGE RANGE: OMERACT ULTRASOUND MINIMAL DISEASE STUDY. , 2019, , .		4
150	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.	1.6	4
151	The value of ultrasound-defined tenosynovitis and synovitis in the prediction of persistent arthritis. Rheumatology, 2023, 62, 1057-1068.	1.9	4
152	RA-MAP, molecular immunological landscapes in early rheumatoid arthritis and healthy vaccine recipients. Scientific Data, 2022, 9, 196.	5.3	4
153	THU0060â€Identification of Novel Anti Acetylated Vimentin Antibodies In Patients with Early Inflammatory Arthritis. Annals of the Rheumatic Diseases, 2015, 74, 213.2-213.	0.9	3
154	Immunoglobulin characteristics and RNAseq data of FcRL4+ B cells sorted from synovial fluid and tissue of patients with rheumatoid arthritis. Data in Brief, 2017, 13, 356-370.	1.0	3
155	Skeletal muscle dysregulation in rheumatoid arthritis: Metabolic and molecular markers in a rodent model and patients. PLoS ONE, 2020, 15, e0235702.	2.5	3
156	Fibroblasts and Fibroblast-like Synoviocytes. , 2013, , 215-231.		3
157	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.	0.8	3
158	Methotrexate prescribing records: a primary and secondary care audit. British Journal of Rheumatology, 2003, 42, 397-398.	2.3	2
159	Title is missing!. Arthritis Research, 2005, 7, P38.	2.0	2
160	Fibroblasts and Stromal Cells. , 0, , 126-140.		2
161	25-hydroxyvitamin D3 conversion by dendritic cells and T cells drives 1,25-dihydroxyvitamin D3 mediated anti-inflammatory CD4+ T cell responses. Annals of the Rheumatic Diseases, 2011, 70, A45-A45.	0.9	2
162	Differential expression of DKK1 in synovial fibroblasts from patients with resolving and early rheumatoid arthritis. Annals of the Rheumatic Diseases, 2012, 71, A24.2-A24.	0.9	2

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163	Early rheumatoid arthritis and resolving fibroblasts segregate according to Dickkopf related protein 1 expression. Lancet, The, 2013, 381, S57.	13.7	2
164	OP0015â€Ultrasound-Defined Tenosynovitis is a Strong Predictor of Early Rheumatoid Arthritis:. Annals of the Rheumatic Diseases, 2015, 74, 69.3-70.	0.9	2
165	Nocturnal seizure and simultaneous bilateral shoulder fracture-dislocation. BMJ Case Reports, 2016, 2016, bcr2015213489.	0.5	2
166	Chemokines and Persistent Inflammation in Rheumatoid Arthritis: Hunting for Therapeutic Targets. Current Medicinal Chemistry Anti-inflammatory & Anti-allergy Agents, 2004, 3, 103-117.	0.4	2
167	Multispectral diffuse optical tomography of finger joints. , 2017, , .		2
168	SAT0066â€The long noncoding rna (LNCRNA) hottip is a master regulator of cell cycle in hand synovial fibroblasts in arthritis. , 2018, , .		2
169	Impact of synovial biopsy procedures and disease-specific aspects on synovial tissue outcome: a systematic literature review informing the EULAR points to consider for the minimal reporting requirements in synovial tissue research in rheumatology. RMD Open, 2022, 8, e002116.	3.8	2
170	11β-Hydroxysteroid Dehydrogenase Type 1 within Osteoclasts Mediates the Bone Protective Properties of Therapeutic Corticosteroids in Chronic Inflammation. International Journal of Molecular Sciences, 2022, 23, 7334.	4.1	2
171	Concurrent Oral 5 - Aetiopathogenesis of Rheumatic Disease [OP25-OP30]. Rheumatology, 2009, 48, i8-i10.	1.9	1
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