

RNA Identification of PRIME Cells Predicting Rheumatoid Arthritis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	PRIME Cells Predicting Rheumatoid Arthritis Flares. <i>New England Journal of Medicine</i> , 2020, 383, 1594-1596.	13.9	1
2	Fibroblasts in Rheumatoid Arthritis. <i>New England Journal of Medicine</i> , 2020, 383, 1679-1681.	13.9	8
3	PRIME Time in Rheumatoid Arthritis. <i>New England Journal of Medicine</i> , 2020, 383, 278-279.	13.9	4
4	PRIME suspects in RA flares. <i>Nature Reviews Rheumatology</i> , 2020, 16, 472-472.	3.5	0
5	Perspective: The Lung, Particles, Fibers, Nanomaterials, and Autoimmunity. <i>Frontiers in Immunology</i> , 2020, 11, 587136.	2.2	12
6	Persistent inflammatory and non-inflammatory mechanisms in refractory rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2021, 17, 17-33.	3.5	118
7	The Immunopathology of Giant Cell Arteritis Across Disease Spectra. <i>Frontiers in Immunology</i> , 2021, 12, 623716.	2.2	30
8	Characterization of Blood Immune Cells in Patients With Decompensated Cirrhosis Including ACLF. <i>Frontiers in Immunology</i> , 2020, 11, 619039.	2.2	39
9	Fibrocytes in early and long-standing rheumatoid arthritis: a 6-month trial with repeated synovial biopsy, imaging and lung function test. <i>RMD Open</i> , 2021, 7, e001494.	1.8	2
10	Correspondence on "Factors associated with progression to inflammatory arthritis in first-degree relatives of individuals with RA following autoantibody positive screening in a non-clinical setting". <i>Annals of the Rheumatic Diseases</i> , 2023, 82, e221-e221.	0.5	0
11	A hypothetical future in rheumatology: will we miss steroids in a steroid free-world?. <i>Rheumatology International</i> , 2021, 41, 1369-1370.	1.5	1
12	Syndrome of Undifferentiated Recurrent Fever (SURF): An Emerging Group of Autoinflammatory Recurrent Fevers. <i>Journal of Clinical Medicine</i> , 2021, 10, 1963.	1.0	20
14	Biomarkers of tolerance in immune-mediated inflammatory diseases: a new era in clinical management?. <i>Lancet Rheumatology</i> , The, 2021, 3, e371-e382.	2.2	1
15	Methotrexate Reduces the Probability of Discontinuation of TNF Inhibitors in Seropositive Patients With Rheumatoid Arthritis. A Real-World Data Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 692557.	1.2	3
16	Prediction of the Progression of Undifferentiated Arthritis to Rheumatoid Arthritis Using DNA Methylation Profiling. <i>Arthritis and Rheumatology</i> , 2021, 73, 2229-2239.	2.9	16
17	Fibroblast pathology in inflammatory joint disease. <i>Immunological Reviews</i> , 2021, 302, 163-183.	2.8	27
18	Remission Induced by TNF Inhibitors Plus Methotrexate is Associated With Changes in Peripheral Naïve B Cells in Patients With Rheumatoid Arthritis. <i>Frontiers in Medicine</i> , 2021, 8, 683990.	1.2	1
19	Dynamic Serial Cytokine Measurements During Intravenous Ca-DTPA Chelation in Gadolinium Deposition Disease and Gadolinium Storage Condition. <i>Investigative Radiology</i> , 2022, 57, 71-76.	3.5	5

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21	Analysis of Tweets Containing Information Related to Rheumatological Diseases on Twitter. International Journal of Environmental Research and Public Health, 2021, 18, 9094.	1.2	12
22	Fibroblast Like Synovial Cell Subsets in Rheumatoid Arthritis. Biochemistry, 0, , .	0.8	3
23	Critical Role of Synovial Tissueâ€œResident Macrophage and Fibroblast Subsets in the Persistence of Joint Inflammation. Frontiers in Immunology, 2021, 12, 715894.	2.2	44
24	Ex vivo Demonstration of Functional Deficiencies in Popliteal Lymphatic Vessels From TNF-Transgenic Mice With Inflammatory Arthritis. Frontiers in Physiology, 2021, 12, 745096.	1.3	13
25	IgA anti-citrullinated protein antibodiesâ€œare associated with flares during DMARD tapering in rheumatoid arthritis. Rheumatology, 2022, 61, 2124-2131.	0.9	12
26	Immune-mediated inflammatory disease therapeutics: past, present and future. Nature Reviews Immunology, 2021, 21, 680-686.	10.6	106
27	Acute Chelation Therapyâ€œAssociated Changes in Urine Gadolinium, Self-reported Flare Severity, and Serum Cytokines in Gadolinium Deposition Disease. Investigative Radiology, 2021, 56, 374-384.	3.5	10
28	Is gene expression among women with rheumatoid arthritis dysregulated during a postpartum flare?. Arthritis Research and Therapy, 2021, 23, 30.	1.6	0
31	Spotlight in Plastic Surgery: January 2021. Plastic and Reconstructive Surgery, 2021, 147, 264-266.	0.7	0
32	Stromal cell regulation of inflammatory responses. Current Opinion in Immunology, 2022, 74, 92-99.	2.4	5
33	Phenotypic and functional characterization of synovial fluid-derived fibroblast-like synoviocytes in rheumatoid arthritis. Scientific Reports, 2021, 11, 22168.	1.6	10
34	Serum Biomarkers of Disease Activity in Longitudinal Assessment of Patients with <scp>ANCAâ€œAssociated</scp> Vasculitis. ACR Open Rheumatology, 2022, 4, 168-176.	0.9	6
36	Identification of potential blood biomarkers for early diagnosis of schizophrenia through RNA sequencing analysis. Journal of Psychiatric Research, 2022, 147, 39-49.	1.5	2
37	Seven Chain Adaptive Immune Receptor Repertoire Analysis in Rheumatoid Arthritis: Association to Disease and Clinically Relevant Phenotypes. SSRN Electronic Journal, 0, , .	0.4	0
38	Cellular and molecular diversity in Rheumatoid Arthritis. Seminars in Immunology, 2021, 58, 101519.	2.7	10
39	Highlights of Strategies Targeting Fibroblasts for Novel Therapies for Rheumatoid Arthritis. Frontiers in Medicine, 2022, 9, 846300.	1.2	9
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41	Precision medicine in rheumatoid arthritis. Best Practice and Research in Clinical Rheumatology, 2022, 36, 101742.	1.4	8

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42	Single-cell transcriptomics of popliteal lymphatic vessels and peripheral veins reveals altered lymphatic muscle and immune cell populations in the TNF-Tg arthritis model. <i>Arthritis Research and Therapy</i> , 2022, 24, 64.	1.6	9
43	Effects of Biological/Targeted Therapies on Bone Mineral Density in Inflammatory Arthritis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4111.	1.8	5
44	Proteomic Approaches to Defining Remission and the Risk of Relapse in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 729681.	2.2	4
45	Another Look at the Contribution of Oral Microbiota to the Pathogenesis of Rheumatoid Arthritis: A Narrative Review. <i>Microorganisms</i> , 2022, 10, 59.	1.6	10
46	Targeting MyD88 Downregulates Inflammatory Mediators and Pathogenic Processes in PBMC From DMARDs-Naïve Rheumatoid Arthritis Patients. <i>Frontiers in Pharmacology</i> , 2021, 12, 800220.	1.6	7
47	Inflammatory Bowel Disease Therapy: Beyond the Immunome. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	3
48	Dynamic spectrum of ectopic lymphoid B cell activation and hypermutation in the RA synovium characterized by NR4A nuclear receptor expression. <i>Cell Reports</i> , 2022, 39, 110766.	2.9	20
49	Crosstalk between CD4 T cells and synovial fibroblasts from human arthritic joints promotes hyaluronan-dependent leukocyte adhesion and inflammatory cytokine expression in vitro. <i>Matrix Biology Plus</i> , 2022, 14, 100110.	1.9	2
50	Lessons From Transcriptome Analysis of Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	3
51	Accuracy and tolerability of self-sampling of capillary blood for analysis of inflammation and autoantibodies in rheumatoid arthritis patientsâ€”results from a randomized controlled trial. <i>Arthritis Research and Therapy</i> , 2022, 24, .	1.6	23
52	Identification of potential biomarkers and their correlation with immune infiltration cells in schizophrenia using combinative bioinformatics strategy. <i>Psychiatry Research</i> , 2022, 314, 114658.	1.7	15
53	Synovial fibroblasts as potential drug targets in rheumatoid arthritis, where do we stand and where shall we go?. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 1055-1064.	0.5	29
54	Mechanisms of joint destruction in rheumatoid arthritis â€” immune cellâ€”fibroblastâ€”bone interactions. <i>Nature Reviews Rheumatology</i> , 2022, 18, 415-429.	3.5	124
55	Synovial tissue macrophages in joint homeostasis, rheumatoid arthritis and disease remission. <i>Nature Reviews Rheumatology</i> , 2022, 18, 384-397.	3.5	49
56	The role of YAP1 target gene CTGF in the anoikis resistance of rheumatoid arthritis synovial fibroblasts. <i>Rheumatology</i> , 2023, 62, 850-860.	0.9	5
57	The promise of precision medicine in rheumatology. <i>Nature Medicine</i> , 2022, 28, 1363-1371.	15.2	24
58	Perivascular Mesenchymal Stem/Stromal Cells, an Immune Privileged Niche for Viruses?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8038.	1.8	9
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60	The synovial fluid fibroblast-like synoviocyte: A long-neglected piece in the puzzle of rheumatoid arthritis pathogenesis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	16
61	Low Serum BAFF Concentration Is Associated with Response to TNF Inhibitors in Seropositive Patients with Rheumatoid Arthritis. <i>Journal of Clinical Medicine</i> , 2022, 11, 5207.	1.0	1
62	Remote self-collection of capillary blood using upper arm devices for autoantibody analysis in patients with immune-mediated inflammatory rheumatic diseases. <i>RMD Open</i> , 2022, 8, e002641.	1.8	17
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67	Precision medicine: the precision gap in rheumatic disease. <i>Nature Reviews Rheumatology</i> , 2022, 18, 725-733.	3.5	15
68	Systems-biology analysis of rheumatoid arthritis fibroblast-like synoviocytes implicates cell line-specific transcription factor function. <i>Nature Communications</i> , 2022, 13, .	5.8	12
69	Research progress of single-cell transcriptome sequencing in autoimmune diseases and autoinflammatory disease: A review. <i>Journal of Autoimmunity</i> , 2022, 133, 102919.	3.0	10
70	Single-Cell Sequencing in Rheumatic Diseases: New Insights from the Perspective of the Cell Type. , 2022, 13, 1633.		1
71	The pathogenesis of rheumatoid arthritis. <i>Immunity</i> , 2022, 55, 2255-2270.	6.6	61
72	At-home blood self-sampling in rheumatology: a qualitative study with patients and health care professionals. <i>BMC Health Services Research</i> , 2022, 22, .	0.9	9
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75	An AI-Powered Clinical Decision Support System to Predict Flares in Rheumatoid Arthritis: A Pilot Study. <i>Diagnostics</i> , 2023, 13, 148.	1.3	7
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77	Antibodies against citrullinated proteins of IgA isotype are associated with progression to rheumatoid arthritis in individuals at-risk. <i>RMD Open</i> , 2023, 9, e002705.	1.8	1
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79	Profiling the peripheral immune response to ex vivo TNF stimulation in untreated juvenile idiopathic arthritis using single cell RNA sequencing. <i>Pediatric Rheumatology</i> , 2023, 21, .	0.9	3

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80	Oral mucosal breaks trigger anti-citrullinated bacterial and human protein antibody responses in rheumatoid arthritis. <i>Science Translational Medicine</i> , 2023, 15, .	5.8	15
81	Editorial: Rheumatoid arthritis: Pathogenesis and target-treatments. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	2
82	New Insights into the Role of Synovial Fibroblasts Leading to Joint Destruction in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5173.	1.8	8
83	Immunomodulatory Microparticles Epigenetically Modulate T Cells and Systemically Ameliorate Autoimmune Arthritis. <i>Advanced Science</i> , 2023, 10, .	5.6	7
84	Complete Freund's Adjuvant Induces a Fibroblast-like Synoviocytes (FLS) Metabolic and Migratory Phenotype in Resident Fibroblasts of the Inoculated Footpad at the Earliest Stage of Adjuvant-Induced Arthritis. <i>Cells</i> , 2023, 12, 842.	1.8	0
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