

Jose U Scher

List of Publications by Year in descending order

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Version: 2024-02-01

94
papers

8,820
citations

66315

42
h-index

54882

84
g-index

102
all docs

102
docs citations

102
times ranked

12710
citing authors

#	ARTICLE	IF	CITATIONS
1	Expansion of intestinal <i>Prevotella copri</i> correlates with enhanced susceptibility to arthritis. <i>ELife</i> , 2013, 2, e01202.	2.8	1,507
2	Decreased Bacterial Diversity Characterizes the Altered Gut Microbiota in Patients With Psoriatic Arthritis, Resembling Dysbiosis in Inflammatory Bowel Disease. <i>Arthritis and Rheumatology</i> , 2015, 67, 128-139.	2.9	602
3	Periodontal disease and the oral microbiota in new-onset rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 3083-3094.	6.7	399
4	The microbiome and rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , 2011, 7, 569-578.	3.5	381
5	Covid-19 in Immune-Mediated Inflammatory Diseases – Case Series from New York. <i>New England Journal of Medicine</i> , 2020, 383, 85-88.	13.9	377
6	The role of the gut microbiome in systemic inflammatory disease. <i>BMJ: British Medical Journal</i> , 2018, 360, j5145.	2.4	367
7	2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 5-32.	2.9	312
8	15d-PGJ2: The anti-inflammatory prostaglandin?. <i>Clinical Immunology</i> , 2005, 114, 100-109.	1.4	298
9	2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. <i>Arthritis Care and Research</i> , 2019, 71, 2-29.	1.5	264
10	Short- and long-term effects of oral vancomycin on the human intestinal microbiota. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 128-136.	1.3	233
11	Preventing psoriatic arthritis: focusing on patients with psoriasis at increased risk of transition. <i>Nature Reviews Rheumatology</i> , 2019, 15, 153-166.	3.5	208
12	The Anti-Inflammatory Effects of Prostaglandins. <i>Journal of Investigative Medicine</i> , 2009, 57, 703-708.	0.7	206
13	Methotrexate hampers immunogenicity to BNT162b2 mRNA COVID-19 vaccine in immune-mediated inflammatory disease. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1339-1344.	0.5	202
14	Microbiome and mucosal inflammation as extra-articular triggers for rheumatoid arthritis and autoimmunity. <i>Current Opinion in Rheumatology</i> , 2014, 26, 101-107.	2.0	187
15	Review: Microbiome in Inflammatory Arthritis and Human Rheumatic Diseases. <i>Arthritis and Rheumatology</i> , 2016, 68, 35-45.	2.9	187
16	Selective oral ROCK2 inhibitor down-regulates IL-21 and IL-17 secretion in human T cells via STAT3-dependent mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16814-16819.	3.3	185
17	The lung microbiota in early rheumatoid arthritis and autoimmunity. <i>Microbiome</i> , 2016, 4, 60.	4.9	158
18	Bimekizumab in patients with active psoriatic arthritis: results from a 48-week, randomised, double-blind, placebo-controlled, dose-ranging phase 2b trial. <i>Lancet, The</i> , 2020, 395, 427-440.	6.3	122

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19	Distinct Polysaccharide Utilization Profiles of Human Intestinal Prevotella copri Isolates. Cell Host and Microbe, 2019, 26, 680-690.e5.	5.1	115
20	Psoriatic arthritis. Nature Reviews Disease Primers, 2021, 7, 59.	18.1	113
21	The metabolic role of the gut microbiota in health and rheumatic disease: mechanisms and interventions. Nature Reviews Rheumatology, 2016, 12, 446-455.	3.5	112
22	Evaluation of Immune Response and Disease Status in Systemic Lupus Erythematosus Patients Following SARS-CoV-2 Vaccination. Arthritis and Rheumatology, 2022, 74, 284-294.	2.9	103
23	Alteration of the intestinal microbiome characterizes preclinical inflammatory arthritis in mice and its modulation attenuates established arthritis. Scientific Reports, 2017, 7, 15613.	1.6	100
24	COVID-19 in Patients With Inflammatory Arthritis: A Prospective Study on the Effects of Comorbidities and Disease-Modifying Antirheumatic Drugs on Clinical Outcomes. Arthritis and Rheumatology, 2020, 72, 1981-1989.	2.9	92
25	Gut Microbiota Perturbations in Reactive Arthritis and Postinfectious Spondyloarthritis. Arthritis and Rheumatology, 2018, 70, 242-254.	2.9	88
26	National Psoriasis Foundation COVID-19 Task Force guidance for management of psoriatic disease during the pandemic: Version 2—Advances in psoriatic disease management, COVID-19 vaccines, and COVID-19 treatments. Journal of the American Academy of Dermatology, 2021, 84, 1254-1268.	0.6	88
27	Periodontal disease and subgingival microbiota as contributors for rheumatoid arthritis pathogenesis. Current Opinion in Rheumatology, 2014, 26, 424-429.	2.0	81
28	Auto-deconvolution and molecular networking of gas chromatography-mass spectrometry data. Nature Biotechnology, 2021, 39, 169-173.	9.4	78
29	The Pretreatment Gut Microbiome Is Associated With Lack of Response to Methotrexate in New-Onset Rheumatoid Arthritis. Arthritis and Rheumatology, 2021, 73, 931-942.	2.9	78
30	Pharmacomicrobiomics in inflammatory arthritis: gut microbiome as modulator of therapeutic response. Nature Reviews Rheumatology, 2020, 16, 282-292.	3.5	76
31	Aberrant intestinal microbiota due to IL-1 receptor antagonist deficiency promotes IL-17- and TLR4-dependent arthritis. Microbiome, 2017, 5, 63.	4.9	73
32	Nitric oxide synthases and osteoarthritis. Current Rheumatology Reports, 2007, 9, 9-15.	2.1	71
33	Methotrexate impacts conserved pathways in diverse human gut bacteria leading to decreased host immune activation. Cell Host and Microbe, 2021, 29, 362-377.e11.	5.1	70
34	Inflammasome Signaling and Impaired Vascular Health in Psoriasis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 787-798.	1.1	66
35	Gene, environment, microbiome and mucosal immune tolerance in rheumatoid arthritis. Rheumatology, 2016, 55, keu469.	0.9	62
36	Helicobacter pylori Stimulates Gastric Epithelial Cell MMP-1 Secretion via CagA-dependent and -independent ERK Activation. Journal of Biological Chemistry, 2007, 282, 18722-18731.	1.6	57

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37	Activated Platelets Induce Endothelial Cell Inflammatory Response in Psoriasis via COX-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1340-1351.	1.1	56
38	The microbiome in rheumatology: Where are we and where should we go?. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 727-733.	0.5	55
39	Interleukin-17 Inhibition in Spondyloarthritis Is Associated With Subclinical Gut Microbiome Perturbations and a Distinctive Interleukin-25-Driven Intestinal Inflammation. <i>Arthritis and Rheumatology</i> , 2020, 72, 645-657.	2.9	51
40	Leveraging the United States Epicenter to Provide Insights on COVID-19 in Patients With Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2020, 72, 1971-1980.	2.9	51
41	Psoriatic arthritis from a mechanistic perspective. <i>Nature Reviews Rheumatology</i> , 2022, 18, 311-325.	3.5	49
42	Matrix Metalloproteinase Secretion by Gastric Epithelial Cells Is Regulated by E Prostaglandins and MAPKs. <i>Journal of Biological Chemistry</i> , 2005, 280, 9973-9979.	1.6	48
43	Periodontal disease, <i>Porphyromonas gingivalis</i> , and rheumatoid arthritis: what triggers autoimmunity and clinical disease?. <i>Arthritis Research and Therapy</i> , 2013, 15, 122.	1.6	45
44	National Psoriasis Foundation COVID-19 Task Force Guidance for Management of Psoriatic Disease During the Pandemic: Version 1. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 1704-1716.	0.6	43
45	Multimodal single-cell analysis of cutaneous T-cell lymphoma reveals distinct subclonal tissue-dependent signatures. <i>Blood</i> , 2021, 138, 1456-1464.	0.6	39
46	Microbiota-Dependent Involvement of Th17 Cells in Murine Models of Inflammatory Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1971-1983.	2.9	37
47	Key opinion leaders – a critical perspective. <i>Nature Reviews Rheumatology</i> , 2021, 17, 119-124.	3.5	36
48	Interleukin 1 receptor antagonist (<i>IL1RN</i>) gene variants predict radiographic severity of knee osteoarthritis and risk of incident disease. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 400-407.	0.5	35
49	KLK6 expression in skin induces PAR1-mediated psoriasiform dermatitis and inflammatory joint disease. <i>Journal of Clinical Investigation</i> , 2020, 130, 3151-3157.	3.9	34
50	Psoriasis and Psoriatic Arthritis Clinics Multicenter Advancement Network Consortium (PPACMAN) Survey: Benefits and Challenges of Combined Rheumatology-dermatology Clinics. <i>Journal of Rheumatology</i> , 2017, 44, 693-694.	1.0	33
51	Augmented Th17 Differentiation Leads to Cutaneous and Synovial Enteseal Inflammation in a Novel Model of Psoriatic Arthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 855-867.	2.9	29
52	Does biologic therapy impact the development of PsA among patients with psoriasis?. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 80-86.	0.5	29
53	Methotrexate and TNF inhibitors affect long-term immunogenicity to COVID-19 vaccination in patients with immune-mediated inflammatory disease. <i>Lancet Rheumatology</i> , The, 2022, 4, e384-e387.	2.2	27
54	Human microbiome, infections, and rheumatic disease. <i>Clinical Rheumatology</i> , 2017, 36, 2645-2653.	1.0	26

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55	CCL20 in psoriasis: A potential biomarker of disease severity, inflammation, and impaired vascular health. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, 913-920.	0.6	26
56	Consensus terminology for preclinical phases of psoriatic arthritis for use in research studies: results from a Delphi consensus study. <i>Nature Reviews Rheumatology</i> , 2021, 17, 238-243.	3.5	23
57	Association of medication beliefs and self-efficacy with adherence in urban Hispanic and African-American rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 317-318.	0.5	22
58	Biomarkers in Psoriatic Arthritis: Recent Progress. <i>Current Rheumatology Reports</i> , 2014, 16, 453.	2.1	21
59	Strategies to Improve Outcomes in Psoriatic Arthritis. <i>Current Rheumatology Reports</i> , 2019, 21, 72.	2.1	19
60	New Frontiers in Psoriatic Disease Research, Part I: Genetics, Environmental Triggers, Immunology, Pathophysiology, and Precision Medicine. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2112-2122.e3.	0.3	19
61	Evaluation of SARS-CoV-2 IgG antibody reactivity in patients with systemic lupus erythematosus: analysis of a multi-racial and multi-ethnic cohort. <i>Lancet Rheumatology</i> , The, 2021, 3, e585-e594.	2.2	18
62	The Microbiome in Psoriasis and Psoriatic Arthritis: Joints. <i>Journal of Rheumatology</i> , 2018, 94, 32-35.	1.0	18
63	Spondyloarthritis and the Microbiome: New Insights From an Ancient Hypothesis. <i>Current Rheumatology Reports</i> , 2015, 17, 10.	2.1	16
64	B-cell therapies for rheumatoid arthritis. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2012, 70, 200-3.	0.7	16
65	Measuring Outcomes in Psoriatic Arthritis: Comparing Routine Assessment of Patient Index Data and Psoriatic Arthritis Impact of Disease. <i>Journal of Rheumatology</i> , 2020, 47, 1496-1505.	1.0	14
66	A Randomized Open Label Clinical Trial of Lipid-Lowering Therapy in Psoriasis to Reduce Vascular Endothelial Inflammation.. <i>Journal of Investigative Dermatology</i> , 2021, , .	0.3	13
67	2018 American College of Rheumatology/National Psoriasis Foundation Guideline for the Treatment of Psoriatic Arthritis. <i>Journal of Psoriasis and Psoriatic Arthritis</i> , 2019, 4, 31-58.	0.3	12
68	Aiming for Cure and Preventive Initiatives in Psoriatic Disease: Building Synergy at NPF, GRAPPA, and PPACMAN. <i>Current Rheumatology Reports</i> , 2020, 22, 78.	2.1	10
69	Microbial-derived antigens and metabolites in spondyloarthritis. <i>Seminars in Immunopathology</i> , 2021, 43, 163-172.	2.8	10
70	Not your average joint: Towards precision medicine in psoriatic arthritis. <i>Clinical Immunology</i> , 2020, 217, 108470.	1.4	9
71	A comparison of physical function instruments in psoriatic arthritis: HAQ-DI vs MDHAQ vs PROMIS10 global physical health. <i>Rheumatology</i> , 2021, 60, 2307-2316.	0.9	9
72	Breakthrough SARS-CoV-2 infections, morbidity, and seroreactivity following initial COVID-19 vaccination series and additional dose in patients with SLE in New York City. <i>Lancet Rheumatology</i> , The, 2022, 4, e582-e585.	2.2	9

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73	Intestinal Dysbiosis and Potential Consequences of Microbiome-altering Antibiotic Use in the Pathogenesis of Human Rheumatic Disease. <i>Journal of Rheumatology</i> , 2015, 42, 355-357.	1.0	7
74	Potential risk factors for reactive arthritis and persistence of symptoms at 2 years: a case-control study with longitudinal follow-up. <i>Clinical Rheumatology</i> , 2018, 37, 415-422.	1.0	7
75	Induction of remission in biologic-naïve, severe psoriasis and PsA with dual anti-cytokine combination. <i>Rheumatology</i> , 2021, 60, e225-e226.	0.9	7
76	OP0108...DUAL NEUTRALISATION OF IL-17A AND IL-17F WITH BIMEKIZUMAB IN PATIENTS WITH ACTIVE PSA: OVERALL AND TNF-INHIBITOR-NAÏVE POPULATION RESULTS FROM A 48-WEEK PHASE 2B RANDOMISED STUDY. , 2019, , .		6
77	Psoriasis and Psoriatic Arthritis in the Context of the COVID-19 Pandemic: A Plenary Session From the GRAPPA 2020 Annual Meeting. <i>Journal of Rheumatology</i> , 2021, , jrheum.201671.	1.0	6
78	Moving the Goalpost Toward Remission: The Case for Combination Immunomodulatory Therapies in Psoriatic Arthritis. <i>Arthritis and Rheumatology</i> , 2021, 73, 1574-1578.	2.9	6
79	Prevalence, Predictors, and Disease Activity of Sacroiliitis Among Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 809-815.	0.9	5
80	The microbiome in celiac disease: Beyond diet-genetic interactions. <i>Cleveland Clinic Journal of Medicine</i> , 2016, 83, 228-230.	0.6	5
81	The 2018 landscape of RA, PsA, and SpA pathogenesis. <i>Current Opinion in Rheumatology</i> , 2018, 30, 57-58.	2.0	3
82	1206...Evaluation of SARS-CoV-2 IgG antibody reactivity in a multi-racial/ethnic cohort of patients with systemic lupus erythematosus. , 2021, , .		2
83	COVID-19 outcomes in patients with psoriasis and psoriatic arthritis: A prospective cohort study. <i>JAAD International</i> , 2022, 8, 31-33.	1.1	2
84	Basic Science Session 2. Recent Advances in Our Understanding of Psoriatic Arthritis Pathogenesis. <i>Journal of Rheumatology</i> , 2022, , jrheum.211321.	1.0	1
85	Neutrophils I. , 0, , 39-48.		0
86	Reply. <i>Arthritis and Rheumatology</i> , 2015, 67, 2280-2282.	2.9	0
87	Periodontal Infections and Rheumatoid Arthritis. , 2016, , 107-115.		0
88	07.04...Partial elimination of intestinal microbiota dampens t helper 17 cell differentiation and established collagen-induced arthritis in mice. , 2017, , .		0
89	Response to: "Microbiome in Sjögren's syndrome: here we are" by van der Meulen et al. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, e115-e115.	0.5	0
90	Another "BEE"? " Brain-Eye-Ear (BEE) Disease Secondary to HbSC Disease Masquerading as Multiple Sclerosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105618.	0.7	0

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91	Editorial: Rheumatology at the center of coronavirus disease 2019: pathogenesis, treatment, and clinical care. <i>Current Opinion in Rheumatology</i> , 2021, 33, 409-411.	2.0	0
92	The microbiome in rheumatic diseases. , 2015, , 145-151.		0
93	Microbiome and Microbiota in Rheumatic Disease. , 2019, , 11-19.		0
94	GRAPPA 2020 Research Award Recipients. <i>Journal of Rheumatology</i> , 2022, , jrheum.211335.	1.0	0