Jing Cui

List of Publications by Year
in descending order

52 papers	3,544 citations	331670 21 h-index	182427 51 g-index
53 all docs	53 docs citations	53 times ranked	8168 citing authors

#	Article	IF	Citations
1	Genetics of rheumatoid arthritis contributes to biology and drug discovery. Nature, 2014, 506, 376-381.	27.8	1,974
2	KIT Inhibition by Imatinib in Patients with Severe Refractory Asthma. New England Journal of Medicine, 2017, 376, 1911-1920.	27.0	159
3	Genome-Wide Association Study and Gene Expression Analysis Identifies CD84 as a Predictor of Response to Etanercept Therapy in Rheumatoid Arthritis. PLoS Genetics, 2013, 9, e1003394.	3.5	146
4	TYK2 Protein-Coding Variants Protect against Rheumatoid Arthritis and Autoimmunity, with No Evidence of Major Pleiotropic Effects on Non-Autoimmune Complex Traits. PLoS ONE, 2015, 10, e0122271.	2.5	120
5	Estrogens regulate glycosylation of IgG in women and men. JCI Insight, 2017, 2, e89703.	5.0	108
6	Rheumatoid arthritis risk allele PTPRC is also associated with response to antiâ€“tumor necrosis factor Î± therapy. Arthritis and Rheumatism, 2010, 62, 1849-1861.	6.7	95
7	Using genetic and clinical data to understand response to disease-modifying anti-rheumatic drug therapy: data from the Brigham and Women's Hospital Rheumatoid Arthritis Sequential Study. Rheumatology, 2011, 50, 40-46.	1.9	85
8	Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study. Lancet Oncology, The, 2016, 17, 1240-1247.	10.7	84
9	Crowdsourced assessment of common genetic contribution to predicting anti-TNF treatment response in rheumatoid arthritis. Nature Communications, 2016, 7, 12460.	12.8	73
10	Asthma Exacerbations in Patients with Type 2 Diabetes and Asthma on Glucagon-like Peptide-1 Receptor Agonists. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 831-840.	5.6	60
11	Interactions Between Amino Acidâ€“Defined Major Histocompatibility Complex Class II Variants and Smoking in Seropositive Rheumatoid Arthritis. Arthritis and Rheumatology, 2015, 67, 2611-2623.	5.6	58
12	Diet and Rheumatoid Arthritis Symptoms: Survey Results From a Rheumatoid Arthritis Registry. Arthritis Care and Research, 2017, 69, 1920-1925.	3.4	49
13	Integration of Sequence Data from a Consanguineous Family with Genetic Data from an Outbred Population Identifies PLB1 as a Candidate Rheumatoid Arthritis Risk Gene. PLoS ONE, 2014, 9, e87645.	2.5	34
14	Automated identification of an aspirin-exacerbated respiratory disease cohort. Journal of Allergy and Clinical Immunology, 2017, 139, 819-825.e6.	2.9	34
15	A trial of type 12 purinergic (P2Y12) receptor inhibition with prasugrel identifies a potentially distinct endotype of patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2019, 143, 316-324.e7.	2.9	34
16	High-throughput identification of noncoding functional SNPs via type IIS enzyme restriction. Nature Genetics, 2018, 50, 1180-1188.	21.4	31
17	Using genetics to prioritize diagnoses for rheumatology outpatients with inflammatory arthritis. Science Translational Medicine, 2020, 12, .	12.4	31
18	Circulating 25-hydroxyvitamin D level and risk of developing rheumatoid arthritis. Rheumatology, 2014, 53, 2243-2248.	1.9	28

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19	Elevated BMI and antibodies to citrullinated proteins interact to increase rheumatoid arthritis risk and shorten time to diagnosis: A nested caseâ€“control study of women in the NursesÊ¼ Health Studies. Seminars in Arthritis and Rheumatism, 2017, 46, 692-698.	3.4	27
20	Association of response to TNF inhibitors in rheumatoid arthritis with quantitative trait loci for CD40 and CD39. Annals of the Rheumatic Diseases, 2019, 78, 1055-1061.	0.9	25
21	Asthma and elevation of anti-citrullinated protein antibodies prior to the onset of rheumatoid arthritis. Arthritis Research and Therapy, 2019, 21, 246.	3.5	24
22	Physical Activity and Correlates of Physical Activity Participation Over Three Years in Adults With Rheumatoid Arthritis. Arthritis Care and Research, 2017, 69, 1535-1545.	3.4	23
23	Factors Associated With Attrition in a Longitudinal Rheumatoid Arthritis Registry. Arthritis Care and Research, 2013, 65, 1183-1189.	3.4	22
24	Circulating plasma metabolites and risk of rheumatoid arthritis in the Nursesâ€™ Health Study. Rheumatology, 2020, 59, 3369-3379.	1.9	21
25	A sequential methodology for the rapid identification and characterization of breast cancer-associated functional SNPs. Nature Communications, 2020, 11, 3340.	12.8	17
26	TRAF1/C5but NotPTPRCVariants Are Potential Predictors of Rheumatoid Arthritis Response to Anti-Tumor Necrosis Factor Therapy. BioMed Research International, 2015, 2015, 1-9.	1.9	15
27	Imputation-based analysis of MICA alleles in the susceptibility to ankylosing spondylitis. Annals of the Rheumatic Diseases, 2018, 77, 1691-1692.	0.9	14
28	Interactions Between Genomeâ€Wide Genetic Factors and Smoking Influencing Risk of Systemic Lupus Erythematosus. Arthritis and Rheumatology, 2020, 72, 1863-1871.	5.6	13
29	A School-Based Intervention to Increase Lyme Disease Preventive Measures Among Elementary School-Aged Children. Vector-Borne and Zoonotic Diseases, 2016, 16, 507-515.	1.5	12
30	Fibromyalgia and the Prediction of Twoâ€Year Changes in Functional Status in Rheumatoid Arthritis Patients. Arthritis Care and Research, 2017, 69, 1871-1877.	3.4	12
31	Association of rheumatoid arthritis-related autoantibodies with pulmonary function test abnormalities in a rheumatoid arthritis registry. Clinical Rheumatology, 2019, 38, 3401-3412.	2.2	11
32	Regulation of the Late Onset alzheimerâ€™s Disease Associated HLA-DQA1/DRB1 Expression. American Journal of Alzheimer's Disease and Other Dementias, 2022, 37, 153331752210850.	1.9	10
33	Association Between Antiâ€“Citrullinated Fibrinogen Antibodies and Coronary Artery Disease in Rheumatoid Arthritis. Arthritis Care and Research, 2018, 70, 1113-1117.	3.4	9
34	The Impact of Exercise, Lifestyle, and Clinical Factors on Perceived Cognitive Function in Patients with Rheumatoid Arthritis: Results from a Prospective Cohort Study. ACR Open Rheumatology, 2019, 1, 620-626.	2.1	9
35	Association of Healthy Lifestyle Behaviors and the Risk of Developing Rheumatoid Arthritis Among Women. Arthritis Care and Research, 2023, 75, 272-276.	3.4	9
36	Brief Report: The Role of Rare Proteinâ€Coding Variants in Antiâ€“Tumor Necrosis Factor Treatment Response in Rheumatoid Arthritis. Arthritis and Rheumatology, 2017, 69, 735-741.	5.6	8

#	Article	IF	Citations
37	Circulating blood metabolite trajectories and risk of rheumatoid arthritis among military personnel in the Department of Defense Biorepository. Annals of the Rheumatic Diseases, 2021, 80, 989-996.	0.9	6
38	Circulating carotenoids and subsequent risk of rheumatoid arthritis in women. Clinical and Experimental Rheumatology, 2017, 35, 309-312.	0.8	6
39	Associations of the MUC5B promoter variant with timing of interstitial lung disease and rheumatoid arthritis onset. Rheumatology, 2022, 61, 4915-4923.	1.9	6
40	The longitudinal effect of biologic use on patient outcomes (disease activity, function, and disease) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.2	5
41	Assessing improved risk prediction of rheumatoid arthritis by environmental, genetic, and metabolomic factors. Seminars in Arthritis and Rheumatism, 2021, 51, 1016-1022.	3.4	5
42	Alleleâ€Specific Quantification of HLAâ€“DRB1 Transcripts Reveals Imbalanced Allelic Expression That Modifies the Amino Acid Effects in HLAâ€“DRÎ²1. Arthritis and Rheumatology, 2021, 73, 381-391.	5.6	4
43	Post-GWAS functional studies reveal an RA-associatedCD40-induced NF-kB signal transduction and transcriptional regulation network targeted by class II HDAC inhibitors. Human Molecular Genetics, 2021, 30, 823-835.	2.9	4
44	Coupling high-throughput mapping with proteomics analysis delineates cis-regulatory elements at high resolution. Nucleic Acids Research, 2022, 50, e5-e5.	14.5	4
45	Socioeconomic impact of COVID-19 and willingness to be vaccinated in African American/Black and Hispanic/Latinx adults. Journal of the National Medical Association, 2022, 114, 182-192.	0.8	4
46	Post-GWAS functional analysis identifies CUX1 as a regulator of p16INK4a and cellular senescence. Nature Aging, 2022, 2, 140-154.	11.6	4
47	The Role of Shared Epitope in Rheumatoid Arthritis Prognosis in Relation to Anti-Citrullinated Protein Antibody Positivity. Rheumatology and Therapy, 2022, 9, 637-647.	2.3	4
48	Joint modeling of linkage and association using affected sib-pair data. BMC Proceedings, 2007, 1, S38.	1.6	3
49	Different indirect immunofluorescence ANA substrate performance in a diagnostic setting of patients with SLE and related disorders: retrospective review and analysis. Lupus Science and Medicine, 2020, 7, e000431.	2.7	3
50	Objective validity of patientâ€reported symptoms in aspirinâ€exacerbated respiratory disease patients. Clinical and Experimental Allergy, 2022, 52, 348-351.	2.9	1
51	Genetics are not likely to offer clinically useful predictions for elevated liver enzyme levels in patients using low dose methotrexate. Seminars in Arthritis and Rheumatism, 2022, 55, 152036.	3.4	1
52	THU0689â€…ASTHMA AND ELEVATION OF ANTI-CITRULLINATED PROTEIN ANTIBODIES PRIOR TO THE ONSET OF RHEUMATOID ARTHRITIS. , 2019, , .		0