

# Huji Xu

## 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.

115  
papers

5,777  
citations

35  
h-index

75  
g-index

126  
ext. papers

6,940  
ext. citations

6.6  
avg, IF

4.82  
L-index

#	Paper	IF	Citations
115	Disease Activity-Guided Stepwise Tapering but Not Discontinuation of Biologics Is a Feasible Therapeutic Strategy for Patients with Ankylosing Spondylitis: Real-World Evidence.. <i>Advances in Therapy</i> , <b>2022</b> , 39, 1393	4.1	1
114	Beyond interleukin-17-targeted therapy: Complexity of environment-genetics-immunology needs to be addressed.. <i>Chinese Medical Journal</i> , <b>2022</b> , 135, 511-512	2.9	
113	Post-traumatic stress disorder in patients with rheumatic disease during the COVID-19 outbreak: a cross-sectional case-control study in China.. <i>BMJ Open</i> , <b>2022</b> , 12, e049749	3	0
112	Disentangling the Progression of Non-alcoholic Fatty Liver Disease in the Human Gut Microbiota. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 728823	5.7	2
111	Factors relating to bone mineral density in young and middle-aged patients with ankylosing spondylitis. <i>Chinese Medical Journal</i> , <b>2021</b> , 134, 2556-2563	2.9	1
110	Epithelial NELF guards intestinal barrier function to ameliorate colitis by maintaining junctional integrity. <i>Mucosal Immunology</i> , <b>2021</b> ,	9.2	1
109	Polygenic Risk Scores have high diagnostic capacity in ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, 1168-1174	2.4	8
108	Tofacitinib for the treatment of ankylosing spondylitis: a phase III, randomised, double-blind, placebo-controlled study. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> ,	2.4	25
107	Acute effects of air pollution on lupus nephritis in patients with systemic lupus erythematosus: A multicenter panel study in China. <i>Environmental Research</i> , <b>2021</b> , 195, 110875	7.9	1
106	Human transitional and IgM mature naïve B cells preserve permissive B-cell receptors. <i>Immunology and Cell Biology</i> , <b>2021</b> , 99, 865-878	5	1
105	Genetics of Ankylosing Spondylitis-Focusing on the Ethnic Difference Between East Asia and Europe. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 671682	4.5	0
104	Affordable measures to monitor and alarm nosocomial SARS-CoV-2 infection due to poor ventilation. <i>Indoor Air</i> , <b>2021</b> , 31, 1833-1842	5.4	6
103	Epidemiology of Takayasu arteritis in Shanghai: A hospital-based study and systematic review. <i>International Journal of Rheumatic Diseases</i> , <b>2021</b> , 24, 1247-1256	2.3	1
102	A novel privacy-preserving federated genome-wide association study framework and its application in identifying potential risk variants in ankylosing spondylitis. <i>Briefings in Bioinformatics</i> , <b>2021</b> , 22,	13.4	2
101	Efficacy and Safety of Pregabalin for Fibromyalgia in a Population of Chinese Subjects. <i>Journal of Pain Research</i> , <b>2021</b> , 14, 537-548	2.9	0
100	Yisaipu Provide AS Patients With an Economical Therapeutic Option While Original Biologics are More Advantageous in the COVID-19 Epidemic Situation. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 692768	5.6	0
99	Assessment of Neuropathic Pain in Ankylosing Spondylitis: Prevalence and Characteristics. <i>Pain and Therapy</i> , <b>2021</b> , 10, 1467-1479	3.6	2

98	Exome Chip Analyses and Genetic Risk for IgA Nephropathy among Han Chinese. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2021</b> , 16, 213-224	6.9	2
97	EHR2Vec: Representation Learning of Medical Concepts From Temporal Patterns of Clinical Notes Based on Self-Attention Mechanism. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 630	4.5	3
96	Correlation Between Chronic Pain Acceptance and Clinical Variables in Ankylosing Spondylitis and Its Prediction Role for Biologics Treatment. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 17	4.9	2
95	Successful treatment of a patient with Kasabach-Merritt syndrome and multiple giant hepatic hemangiomas. <i>Journal of International Medical Research</i> , <b>2020</b> , 48, 300060519898358	1.4	2
94	Digestive system is a potential route of COVID-19: an analysis of single-cell coexpression pattern of key proteins in viral entry process. <i>Gut</i> , <b>2020</b> , 69, 1010-1018	19.2	269
93	Host CD8 $\alpha$ and CD103 dendritic cells prime transplant antigen-specific CD8 T cells via cross-dressing. <i>Immunology and Cell Biology</i> , <b>2020</b> , 98, 563-576	5	5
92	Shotgun metagenomics reveals an enrichment of potentially cross-reactive bacterial epitopes in ankylosing spondylitis patients, as well as the effects of TNFi therapy upon microbiome composition. <i>Annals of the Rheumatic Diseases</i> , <b>2020</b> , 79, 132-140	2.4	47
91	Identification of susceptibility variants to benign childhood epilepsy with centro-temporal spikes (BECTS) in Chinese Han population. <i>EBioMedicine</i> , <b>2020</b> , 57, 102840	8.8	4
90	Genetics and the axial spondyloarthritis spectrum. <i>Rheumatology</i> , <b>2020</b> , 59, iv58-iv66	3.9	7
89	MHC associations of ankylosing spondylitis in East Asians are complex and involve non-HLA-B27 HLA contributions. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 74	5.7	5
88	IBI303, a biosimilar to adalimumab, for the treatment of patients with ankylosing spondylitis in China: a randomised, double-blind, phase 3 equivalence trial. <i>Lancet Rheumatology, The</i> , <b>2019</b> , 1, e35-e43 <sup>14.2</sup>	14.2	4
87	Excessive CD11cTbet B cells promote aberrant T differentiation and affinity-based germinal center selection in lupus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 18550-18560	11.5	24
86	Restored and Enhanced Memory T Cell Immunity in Rheumatoid Arthritis After TNFBlocker Treatment. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 887	8.4	1
85	Genetics of Axial Spondyloarthritis <b>2019</b> , 67-85		
84	Hyperprolactinemia is associated with a high prevalence of serum autoantibodies, high levels of inflammatory cytokines and an abnormal distribution of peripheral B-cell subsets. <i>Endocrine</i> , <b>2019</b> , 64, 648-656	4	4
83	HLA risk alleles and gut microbiome in ankylosing spondylitis and rheumatoid arthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2019</b> , 33, 101499	5.3	11
82	Fatigue in Ankylosing Spondylitis Is Associated With Psychological Factors and Brain Gray Matter. <i>Frontiers in Medicine</i> , <b>2019</b> , 6, 271	4.9	1
81	Genetic and clinical markers for predicting treatment responsiveness in rheumatoid arthritis. <i>Frontiers of Medicine</i> , <b>2019</b> , 13, 411-419	12	6

80	A Rare Variant (rs933717) at FBXO31-MAP1LC3B in Chinese Is Associated With Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 287-297	9.5	14
79	Efficacy and Safety of Tofacitinib in Chinese Patients with Rheumatoid Arthritis. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 2683-2692	2.9	18
78	Gene Polymorphism Is not Associated with Rheumatoid Arthritis Susceptibility in the Northern Chinese Han Population: A Case-Control Study. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 171-179	2.9	4
77	Effect of Mechanical Stress in Combination with Verapamil on Levels of Aggrecan and mRNAs and Proteins in Human Osteoarthritic Chondrocyte/Agarose Constructs. <i>Chinese Medical Journal</i> , <b>2018</b> , 131, 2229-2231	2.9	
76	Silencing SOCS3 Markedly Deteriorates Spondyloarthritis in Mice Induced by Minicircle DNA Expressing IL23. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2641	8.4	5
75	Common variants on 2p16.1, 6p22.1 and 10q24.32 are associated with schizophrenia in Han Chinese population. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 954-960	15.1	47
74	Whole-exome sequencing in amyotrophic lateral sclerosis suggests NEK1 is a risk gene in Chinese. <i>Genome Medicine</i> , <b>2017</b> , 9, 97	14.4	17
73	Matrix metalloproteinase-3 and the 7-joint ultrasound score in the assessment of disease activity and therapeutic efficacy in patients with moderate to severe rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 250	5.7	13
72	Cross-ethnic meta-analysis identifies association of the GPX3-TNIP1 locus with amyotrophic lateral sclerosis. <i>Nature Communications</i> , <b>2017</b> , 8, 611	17.4	45
71	Dermatomyositis with renal infarction: a case report and literature review. <i>Journal of International Medical Research</i> , <b>2017</b> , 45, 2153-2157	1.4	1
70	Successful treatment of infliximab in a patient with scleroderma: a case report. <i>Medicine (United States)</i> , <b>2017</b> , 96, e6737	1.8	3
69	Chinese Systemic Lupus Erythematosus Treatment and Research Group Registry IX: Clinical Features and Survival of Childhood-Onset Systemic Lupus Erythematosus in China. <i>Chinese Medical Journal</i> , <b>2017</b> , 130, 1276-1282	2.9	10
68	Influence of Cigarette Smoking on Rheumatoid Arthritis Risk in the Han Chinese Population. <i>Frontiers in Medicine</i> , <b>2017</b> , 4, 76	4.9	6
67	TCR usage, gene expression and function of two distinct FOXP3(+)Treg subsets within CD4(+)CD25(hi) T cells identified by expression of CD39 and CD45RO. <i>Immunology and Cell Biology</i> , <b>2016</b> , 94, 293-305	5	15
66	Chinese SLE Treatment and Research group (CSTAR) registry VII: prevalence and clinical significance of serositis in Chinese patients with systemic lupus erythematosus. <i>Lupus</i> , <b>2016</b> , 25, 652-7	2.6	30
65	Ultrasound7 versus ultrasound12 in monitoring the response to infliximab in patients with rheumatoid arthritis. <i>Clinical Rheumatology</i> , <b>2016</b> , 35, 587-94	3.9	8
64	Intranasal immunization with a peptide conjugated to Salmonella flagellin induces both systemic and mucosal peptide-specific antibody responses in mice. <i>Microbiology and Immunology</i> , <b>2016</b> , 60, 497-500	2.7	1
63	Novel loci and pathways significantly associated with longevity. <i>Scientific Reports</i> , <b>2016</b> , 6, 21243	4.9	105

62	Salmonella flagellin acted as an effective fusion partner for expression of Plasmodium falciparum surface protein 25 in Escherichia coli. <i>Human Vaccines and Immunotherapeutics</i> , <b>2016</b> , 12, 2362-4	4.4	1
61	Contribution of a Non-classical HLA Gene, HLA-DOA, to the Risk of Rheumatoid Arthritis. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 366-74	11	51
60	ERAP2 is associated with ankylosing spondylitis in HLA-B27-positive and HLA-B27-negative patients. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 1627-9	2.4	63
59	Salmonella flagellin is a potent carrier-adjuvant for peptide conjugate to induce peptide-specific antibody response in mice. <i>Vaccine</i> , <b>2015</b> , 33, 2038-44	4.1	15
58	C9orf72 hexanucleotide repeat expansions in Chinese sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 2660.e1-8	5.6	40
57	Chinese SLE Treatment and Research group (CSTAR) registry: V. gender impact on Chinese patients with systemic lupus erythematosus. <i>Lupus</i> , <b>2015</b> , 24, 1267-75	2.6	19
56	The genomic landscape of human immune-mediated diseases. <i>Journal of Human Genetics</i> , <b>2015</b> , 60, 675-81	4.1	12
55	Chinese Systemic Lupus Erythematosus Treatment and Research Group Registry VI: Effect of Cigarette Smoking on the Clinical Phenotype of Chinese Patients with Systemic Lupus Erythematosus. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134451	3.7	13
54	Management of rheumatoid arthritis in People's Republic of China - focus on tocilizumab and patient considerations. <i>International Journal of General Medicine</i> , <b>2015</b> , 8, 187-94	2.3	17
53	Genetics of axial spondyloarthritis <b>2015</b> , 956-959		1
52	Regulatory CD4+ T cells promote B cell anergy in murine lupus. <i>Journal of Immunology</i> , <b>2014</b> , 192, 4069-73	3.3	17
51	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , <b>2014</b> , 506, 376-81	50.4	1426
50	Novel risk loci for rheumatoid arthritis in Han Chinese and congruence with risk variants in Europeans. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 1121-32	9.5	59
49	Efficacy and safety of adalimumab in Chinese adults with active ankylosing spondylitis: results of a randomised, controlled trial. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 587-94	2.4	60
48	Risk for ACPA-positive rheumatoid arthritis is driven by shared HLA amino acid polymorphisms in Asian and European populations. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 6916-26	5.6	114
47	A randomized, double-blind, and placebo-controlled multicenter clinical trial of a novel cytotoxic T-lymphocyte antigen-4 fusion protein, Leining, in Chinese active rheumatoid arthritis patients with an inadequate response to methotrexate. <i>Rheumatology International</i> , <b>2014</b> , 34, 1519-27	3.6	
46	Chinese SLE Treatment and Research group (CSTAR) registry: II. Prevalence and risk factors of pulmonary arterial hypertension in Chinese patients with systemic lupus erythematosus. <i>Lupus</i> , <b>2014</b> , 23, 1085-91	2.6	54
45	Genetic variant in IL33 is associated with susceptibility to rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R105	5.7	42

44	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , <b>2013</b> , 45, 730-8	36.3	551
43	Brief report: high-throughput sequencing of IL23R reveals a low-frequency, nonsynonymous single-nucleotide polymorphism that is associated with ankylosing spondylitis in a Han Chinese population. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1747-52		27
42	Comparison of the performance of two commercial genome-wide association study genotyping platforms in Han Chinese samples. <i>G3: Genes, Genomes, Genetics</i> , <b>2013</b> , 3, 23-9	3.2	17
41	Safety of infliximab therapy in rheumatoid arthritis patients with previous exposure to hepatitis B virus. <i>International Journal of Rheumatic Diseases</i> , <b>2013</b> , 16, 408-12	2.3	3
40	Chinese SLE Treatment and Research group (CSTAR) registry: I. Major clinical characteristics of Chinese patients with systemic lupus erythematosus. <i>Lupus</i> , <b>2013</b> , 22, 1192-9	2.6	77
39	Enhanced apoptosis and senescence of bone-marrow-derived mesenchymal stem cells in patients with systemic lupus erythematosus. <i>Stem Cells and Development</i> , <b>2012</b> , 21, 2387-94	4.4	77
38	Double allogeneic mesenchymal stem cells transplantations could not enhance therapeutic effect compared with single transplantation in systemic lupus erythematosus. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 273291		28
37	Association of variants in MME1 and CTLA4 with rheumatoid arthritis in the Han Chinese population. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 1793-7	2.4	16
36	Interaction between ERAP1 and HLA-B27 in ankylosing spondylitis implicates peptide handling in the mechanism for HLA-B27 in disease susceptibility. <i>Nature Genetics</i> , <b>2011</b> , 43, 761-7	36.3	646
35	Secondary failure to treatment with recombinant human IL-1 receptor antagonist in Chinese patients with rheumatoid arthritis. <i>Clinical Rheumatology</i> , <b>2011</b> , 30, 697-701	3.9	16
34	Interstitial inflammation in visceral organs is a pathologic feature of adult-onset Still's disease. <i>Rheumatology International</i> , <b>2011</b> , 31, 923-7	3.6	14
33	Association of STAT3 and TNFRSF1A with ankylosing spondylitis in Han Chinese. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 289-92	2.4	86
32	Detection of anti-cyclic citrullinated peptide antibodies in patients with rheumatoid arthritis: the clinical significance. <i>Academic Journal of Second Military Medical University</i> , <b>2011</b> , 31, 1023-1026		
31	Predominant association of HLA-B*2704 with ankylosing spondylitis in Chinese Han patients. <i>Tissue Antigens</i> , <b>2010</b> , 75, 61-4		45
30	Current controversies in spondyloarthritis: SPARTAN. <i>Journal of Rheumatology</i> , <b>2010</b> , 37, 2617-23	4.1	10
29	Decreased plasma IL22 levels, but not increased IL17 and IL23 levels, correlate with disease activity in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2009</b> , 68, 604-6	2.4	82
28	Effect of Plasmodium yoelii exposure on vaccination with the 19-kilodalton carboxyl terminus of merozoite surface protein 1 and vice versa and implications for the application of a human malaria vaccine. <i>Infection and Immunity</i> , <b>2009</b> , 77, 817-24	3.7	10
27	Association of ERAP1, but not IL23R, with ankylosing spondylitis in a Han Chinese population. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 3263-8		116

26	Thrombocytopenic purpura after bone marrow metastasis of gastric cancer: a case report. <i>Academic Journal of Second Military Medical University</i> , <b>2009</b> , 28, 1136-1136		
25	Treatment of collagen-induced arthritis with an anti-osteopontin monoclonal antibody through promotion of apoptosis of both murine and human activated T cells. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 2041-52		46
24	Prospective meta-analysis of interleukin 1 gene complex polymorphisms confirms associations with ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , <b>2008</b> , 67, 1305-9	2.4	85
23	Cellular targets of interleukin-18 in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2007</b> , 66, 1411-8	2.4	37
22	Development and regulation of cell-mediated immune responses to the blood stages of malaria: implications for vaccine research. <i>Annual Review of Immunology</i> , <b>2005</b> , 23, 69-99	34.7	149
21	The immunological challenge to developing a vaccine to the blood stages of malaria parasites. <i>Immunological Reviews</i> , <b>2004</b> , 201, 254-67	11.3	42
20	The purine salvage enzyme hypoxanthine guanine xanthine phosphoribosyl transferase is a major target antigen for cell-mediated immunity to malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 2628-33	11.5	45
19	Adapting immunity with subunit vaccines: case studies with group A Streptococcus and malaria. <i>International Journal for Parasitology</i> , <b>2002</b> , 32, 575-80	4.3	9
18	Polyspecific malaria antibodies present at the time of infection inhibit the development of immunity to malaria but antibodies specific for the malaria merozoite surface protein, MSP1, facilitate immunity. <i>Parasite Immunology</i> , <b>2002</b> , 24, 233-41	2.2	5
17	Immunity to asexual blood stage malaria and vaccine approaches. <i>Immunology and Cell Biology</i> , <b>2002</b> , 80, 401-14	5	66
16	Nature and specificity of the required protective immune response that develops postchallenge in mice vaccinated with the 19-kilodalton fragment of Plasmodium yoelii merozoite surface protein 1. <i>Infection and Immunity</i> , <b>2002</b> , 70, 6013-20	3.7	13
15	The mechanism and significance of deletion of parasite-specific CD4(+) T cells in malaria infection. <i>Journal of Experimental Medicine</i> , <b>2002</b> , 195, 881-92	16.6	125
14	Identification of T cell epitopes on the 33-kDa fragment of Plasmodium yoelii merozoite surface protein 1 and their antibody-independent protective role in immunity to blood stage malaria. <i>Journal of Immunology</i> , <b>2002</b> , 169, 944-51	5.3	34
13	Apoptotic deletion of Th cells specific for the 19-kDa carboxyl-terminal fragment of merozoite surface protein 1 during malaria infection. <i>Journal of Immunology</i> , <b>2001</b> , 167, 3903-9	5.3	63
12	CD4+ T cells acting independently of antibody contribute to protective immunity to Plasmodium chabaudi infection after apical membrane antigen 1 immunization. <i>Journal of Immunology</i> , <b>2000</b> , 165, 389-96	5.3	44
11	Neutrophils induce damage to respiratory epithelial cells infected with respiratory syncytial virus. <i>European Respiratory Journal</i> , <b>1998</b> , 12, 612-8	13.6	72
10	Low molecular weight IgM in healthy adults: influence of HLA. <i>Human Immunology</i> , <b>1996</b> , 51, 55-9	2.3	2
9	Low molecular weight IgM and CD5 B lymphocytes in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>1994</b> , 53, 383-90	2.4	5

8	Low molecular weight IgM in the sera of patients with chronic lymphocytic leukemia. <i>Pathology</i> , <b>1993</b> , 25, 52-6	1.6	3
7	An enhanced chemiluminescence detection system combined with a modified immunoblot technique for the detection of low molecular weight IgM in sera from healthy adults and neonates. <i>Journal of Immunological Methods</i> , <b>1992</b> , 146, 241-7	2.5	8
6	Comparative evaluation of CD5 B cells in patients with rheumatoid arthritis and essential mixed cryoglobulinemia using FACS analyzer and FACSCAN flow cytometer. <i>Annals of the New York Academy of Sciences</i> , <b>1992</b> , 651, 594-8	6.5	4
5	Circulating low molecular weight IgM--a disease marker in autoimmune, infective, immunodeficient and B cell lymphoproliferative disorders. <i>Disease Markers</i> , <b>1992</b> , 10, 115-41	3.2	9
4	Trans-ancestry genome-wide association study identifies novel genetic mechanisms in rheumatoid arthritis		2
3	The digestive system is a potential route of 2019-nCov infection: a bioinformatics analysis based on single-cell transcriptomes		237
2	The insert sequence in SARS-CoV-2 enhances spike protein cleavage by TMPRSS		49
1	Shotgun metagenomics reveals an enrichment of potentially cross-reactive bacterial epitopes in ankylosing spondylitis patients, as well as the effects of TNFi therapy and the hostβ genotype upon microbiome composition		3