

Javier Martin

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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.

551
papers

22,688
citations

68
h-index

125
g-index

583
ext. papers

26,849
ext. citations

5.5
avg, IF

6.12
L-index

#	Paper	IF	Citations
551	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , 2014 , 506, 376-81	50.4	1426
550	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. <i>New England Journal of Medicine</i> , 2020 , 383, 1522-1534	59.2	913
549	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , 2013 , 45, 730-8	36.3	551
548	A common haplotype of interferon regulatory factor 5 (IRF5) regulates splicing and expression and is associated with increased risk of systemic lupus erythematosus. <i>Nature Genetics</i> , 2006 , 38, 550-5	36.3	528
547	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021 , 591, 92-98	50.4	451
546	High-density genetic mapping identifies new susceptibility loci for rheumatoid arthritis. <i>Nature Genetics</i> , 2012 , 44, 1336-40	36.3	436
545	Genetic association analyses implicate aberrant regulation of innate and adaptive immunity genes in the pathogenesis of systemic lupus erythematosus. <i>Nature Genetics</i> , 2015 , 47, 1457-1464	36.3	423
544	Functional variants in the B-cell gene BANK1 are associated with systemic lupus erythematosus. <i>Nature Genetics</i> , 2008 , 40, 211-6	36.3	361
543	Epidemiology of giant cell arteritis and polymyalgia rheumatica. <i>Arthritis and Rheumatism</i> , 2009 , 61, 1454-61		327
542	Genome-wide association study of systemic sclerosis identifies CD247 as a new susceptibility locus. <i>Nature Genetics</i> , 2010 , 42, 426-9	36.3	301
541	HLA-DRB1 and persistent chronic inflammation contribute to cardiovascular events and cardiovascular mortality in patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007 , 57, 125-32		271
540	Rheumatoid arthritis: a disease associated with accelerated atherogenesis. <i>Seminars in Arthritis and Rheumatism</i> , 2005 , 35, 8-17	5.3	237
539	Association of a functional single-nucleotide polymorphism of PTPN22, encoding lymphoid protein phosphatase, with rheumatoid arthritis and systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2005 , 52, 219-24		234
538	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , 2011 , 43, 253-8	36.3	208
537	High prevalence of subclinical atherosclerosis in psoriatic arthritis patients without clinically evident cardiovascular disease or classic atherosclerosis risk factors. <i>Arthritis and Rheumatism</i> , 2007 , 57, 1074-80		198
536	Evaluation of the TREG1 gene in a large multi-ancestral lupus cohort. <i>Genes and Immunity</i> , 2011 , 12, 270-4	4.4	194
535	Carotid intima-media thickness predicts the development of cardiovascular events in patients with rheumatoid arthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2009 , 38, 366-71	5.3	187

534	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017 , 8, 16021	17.4	171
533	Major histocompatibility complex associations of ankylosing spondylitis are complex and involve further epistasis with ERAP1. <i>Nature Communications</i> , 2015 , 6, 7146	17.4	164
532	Identification of novel genetic markers associated with clinical phenotypes of systemic sclerosis through a genome-wide association strategy. <i>PLoS Genetics</i> , 2011 , 7, e1002178	6	164
531	Endothelial dysfunction in psoriatic arthritis patients without clinically evident cardiovascular disease or classic atherosclerosis risk factors. <i>Arthritis and Rheumatism</i> , 2007 , 57, 287-93		156
530	ImmunoChip analysis identifies multiple susceptibility loci for systemic sclerosis. <i>American Journal of Human Genetics</i> , 2014 , 94, 47-61	11	151
529	The STAT4 gene influences the genetic predisposition to systemic sclerosis phenotype. <i>Human Molecular Genetics</i> , 2009 , 18, 2071-7	5.6	145
528	Identification of IRF8, TMEM39A, and IKZF3-ZPBP2 as susceptibility loci for systemic lupus erythematosus in a large-scale multiracial replication study. <i>American Journal of Human Genetics</i> , 2012 , 90, 648-60	11	134
527	Fine mapping seronegative and seropositive rheumatoid arthritis to shared and distinct HLA alleles by adjusting for the effects of heterogeneity. <i>American Journal of Human Genetics</i> , 2014 , 94, 522-32	11	132
526	The IL23R Arg381Gln non-synonymous polymorphism confers susceptibility to ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2008 , 67, 1451-4	2.4	126
525	Giant cell arteritis in northwestern Spain: a 25-year epidemiologic study. <i>Medicine (United States)</i> , 2007 , 86, 61-68	1.8	124
524	Involvement of Fcγ receptor IIIA genotypes in susceptibility to rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2000 , 43, 735-9		116
523	STAT4 associates with systemic lupus erythematosus through two independent effects that correlate with gene expression and act additively with IRF5 to increase risk. <i>Annals of the Rheumatic Diseases</i> , 2009 , 68, 1746-53	2.4	115
522	Protection against anti-citrullinated protein antibody-positive rheumatoid arthritis is predominantly associated with HLA-DRB1*1301: a meta-analysis of HLA-DRB1 associations with anti-citrullinated protein antibody-positive and anti-citrullinated protein antibody-negative rheumatoid arthritis in four European populations. <i>Arthritis and Rheumatism</i> , 2010 , 62, 1236-45		114
521	Widespread non-additive and interaction effects within HLA loci modulate the risk of autoimmune diseases. <i>Nature Genetics</i> , 2015 , 47, 1085-90	36.3	112
520	Giant cell arteritis: laboratory tests at the time of diagnosis in a series of 240 patients. <i>Medicine (United States)</i> , 2005 , 84, 277-290	1.8	110
519	Polymorphism at the TNF loci in rheumatoid arthritis. <i>Tissue Antigens</i> , 1997 , 49, 74-8		109
518	Association of the C8orf13-BLK region with systemic sclerosis in North-American and European populations. <i>Journal of Autoimmunity</i> , 2010 , 34, 155-62	15.5	108
517	Unraveling multiple MHC gene associations with systemic lupus erythematosus: model choice indicates a role for HLA alleles and non-HLA genes in Europeans. <i>American Journal of Human Genetics</i> , 2012 , 91, 778-93	11	106

516	TNFA -308 (rs1800629) polymorphism is associated with a higher risk of cardiovascular disease in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2011 , 216, 125-30	3.1	105
515	Polymorphisms of toll-like receptor 2 and 4 genes in rheumatoid arthritis and systemic lupus erythematosus. <i>Tissue Antigens</i> , 2004 , 63, 54-7		104
514	PTPN22 C1858T polymorphism in Colombian patients with autoimmune diseases. <i>Genes and Immunity</i> , 2005 , 6, 628-31	4.4	104
513	The high prevalence of subclinical atherosclerosis in patients with ankylosing spondylitis without clinically evident cardiovascular disease. <i>Medicine (United States)</i> , 2009 , 88, 358-365	1.8	102
512	Kallikrein genes are associated with lupus and glomerular basement membrane-specific antibody-induced nephritis in mice and humans. <i>Journal of Clinical Investigation</i> , 2009 , 119, 911-23	15.9	100
511	Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. <i>PLoS Medicine</i> , 2016 , 13, e1001976	11.6	100
510	Association of PDCD1 with susceptibility to systemic lupus erythematosus: evidence of population-specific effects. <i>Arthritis and Rheumatism</i> , 2004 , 50, 2590-7		99
509	A large-scale genetic analysis reveals a strong contribution of the HLA class II region to giant cell arteritis susceptibility. <i>American Journal of Human Genetics</i> , 2015 , 96, 565-80	11	96
508	A loss-of-function variant of PTPN22 is associated with reduced risk of systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2009 , 18, 569-79	5.6	92
507	Systemic sclerosis in northwestern Spain: a 19-year epidemiologic study. <i>Medicine (United States)</i> , 2008 , 87, 272-280	1.8	91
506	Structural insertion/deletion variation in IRF5 is associated with a risk haplotype and defines the precise IRF5 isoforms expressed in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2007 , 56, 1234-41		91
505	Phenotypic associations of genetic susceptibility loci in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1752-7	2.4	89
504	BANK1 functional variants are associated with susceptibility to diffuse systemic sclerosis in Caucasians. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 700-5	2.4	87
503	Therapeutic effect of vasoactive intestinal peptide on experimental autoimmune encephalomyelitis: down-regulation of inflammatory and autoimmune responses. <i>American Journal of Pathology</i> , 2006 , 168, 1179-88	5.8	86
502	Association of STAT4 with rheumatoid arthritis: a replication study in three European populations. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1974-80		85
501	STAT4 but not TRAF1/C5 variants influence the risk of developing rheumatoid arthritis and systemic lupus erythematosus in Colombians. <i>Genes and Immunity</i> , 2008 , 9, 379-82	4.4	83
500	A genome-wide association study identifies a functional ERAP2 haplotype associated with birdshot chorioretinopathy. <i>Human Molecular Genetics</i> , 2014 , 23, 6081-7	5.6	82
499	Evidence of association of macrophage migration inhibitory factor gene polymorphisms with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2006 , 7, 433-6	4.4	82

498	Fine-mapping and functional studies highlight potential causal variants for rheumatoid arthritis and type 1 diabetes. <i>Nature Genetics</i> , 2018 , 50, 1366-1374	36.3	82
497	A systemic sclerosis and systemic lupus erythematosus pan-meta-GWAS reveals new shared susceptibility loci. <i>Human Molecular Genetics</i> , 2013 , 22, 4021-9	5.6	81
496	Identification of CSK as a systemic sclerosis genetic risk factor through Genome Wide Association Study follow-up. <i>Human Molecular Genetics</i> , 2012 , 21, 2825-35	5.6	79
495	Genetic associations of LYN with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2009 , 10, 397-403	4.4	78
494	Cardiovascular risk assessment in patients with rheumatoid arthritis: The relevance of clinical, genetic and serological markers. <i>Autoimmunity Reviews</i> , 2016 , 15, 1013-1030	13.6	78
493	IL-6 promoter polymorphisms in rheumatoid arthritis. <i>Genes and Immunity</i> , 2000 , 1, 338-40	4.4	77
492	TYK2 protein-coding variants protect against rheumatoid arthritis and autoimmunity, with no evidence of major pleiotropic effects on non-autoimmune complex traits. <i>PLoS ONE</i> , 2015 , 10, e0122271	3.7	77
491	High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, e13	2.4	76
490	Association of the CT60 marker of the CTLA4 gene with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2004 , 50, 2211-5		75
489	Rare, low-frequency, and common variants in the protein-coding sequence of biological candidate genes from GWASs contribute to risk of rheumatoid arthritis. <i>American Journal of Human Genetics</i> , 2013 , 92, 15-27	11	72
488	Effect of anti-tumor necrosis factor alpha therapy on the progression of subclinical atherosclerosis in severe rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006 , 55, 150-3		71
487	A GWAS follow-up study reveals the association of the IL12RB2 gene with systemic sclerosis in Caucasian populations. <i>Human Molecular Genetics</i> , 2012 , 21, 926-33	5.6	70
486	Identification of a systemic lupus erythematosus susceptibility locus at 11p13 between PDHX and CD44 in a multiethnic study. <i>American Journal of Human Genetics</i> , 2011 , 88, 83-91	11	69
485	A rare polymorphism in the gene for Toll-like receptor 2 is associated with systemic sclerosis phenotype and increases the production of inflammatory mediators. <i>Arthritis and Rheumatism</i> , 2012 , 64, 264-71		68
484	Association of ATG16L1 and IRGM genes polymorphisms with inflammatory bowel disease: a meta-analysis approach. <i>Genes and Immunity</i> , 2009 , 10, 356-64	4.4	67
483	Genetic variants associated with antithyroid drug-induced agranulocytosis: a genome-wide association study in a European population. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 507-16	18.1	67
482	IRF5 polymorphism predicts prognosis in patients with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1197-202	2.4	66
481	Analysis of a functional BTNL2 polymorphism in type 1 diabetes, rheumatoid arthritis, and systemic lupus erythematosus. <i>Human Immunology</i> , 2005 , 66, 1235-41	2.3	65

480	Genetic basis of rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2006 , 60, 656-62	7.5	65
479	Chemokine receptor CCR5 polymorphisms and Chagas Disease cardiomyopathy. <i>Tissue Antigens</i> , 2001 , 58, 154-8		65
478	Association of two independent functional risk haplotypes in TNIP1 with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 3695-705		64
477	NFKB1-94ATTG ins/del polymorphism (rs28362491) is associated with cardiovascular disease in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2012 , 224, 426-9	3.1	64
476	ERAP2 is associated with ankylosing spondylitis in HLA-B27-positive and HLA-B27-negative patients. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1627-9	2.4	63
475	HLA-DRA variants predict penicillin allergy in genome-wide fine-mapping genotyping. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 253-9	11.5	63
474	Analysis of autosomal genes reveals gene-sex interactions and higher total genetic risk in men with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 694-9	2.4	63
473	Genetic component of giant cell arteritis. <i>Rheumatology</i> , 2014 , 53, 6-18	3.9	62
472	A1298C polymorphism in the MTHFR gene predisposes to cardiovascular risk in rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2010 , 12, R71	5.7	62
471	Impact of genetic ancestry and sociodemographic status on the clinical expression of systemic lupus erythematosus in American Indian-European populations. <i>Arthritis and Rheumatism</i> , 2012 , 64, 3687-94		61
470	Differential association of two PTPN22 coding variants with Crohn disease and ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2011 , 17, 2287-94	4.5	61
469	A replication study confirms the association of TNFSF4 (OX40L) polymorphisms with systemic sclerosis in a large European cohort. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 638-41	2.4	61
468	Analysis of the influence of PTPN22 gene polymorphisms in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 454-62	2.4	61
467	Genetically determined Amerindian ancestry correlates with increased frequency of risk alleles for systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2010 , 62, 3722-9		61
466	HO-1 promoter polymorphism associated with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007 , 56, 3953-8		61
465	The telomeric part of the HLA region predisposes to rheumatoid arthritis independently of the class II loci. <i>Human Immunology</i> , 2001 , 62, 75-84	2.3	60
464	ABIN1 dysfunction as a genetic basis for lupus nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1743-54	12.7	59
463	The PTPN22 R263Q polymorphism is a risk factor for rheumatoid arthritis in Caucasian case-control samples. <i>Arthritis and Rheumatism</i> , 2011 , 63, 365-72		59

462	3D Surgical Printing Cutting Guides for Open-Wedge High Tibial Osteotomy: Do It Yourself. <i>Journal of Knee Surgery</i> , 2016 , 29, 690-695	2.4	58
461	The IRF5-TNPO3 association with systemic lupus erythematosus has two components that other autoimmune disorders variably share. <i>Human Molecular Genetics</i> , 2015 , 24, 582-96	5.6	57
460	Metabolic syndrome is associated with increased arterial stiffness and biomarkers of subclinical atherosclerosis in patients with systemic lupus erythematosus. <i>Journal of Rheumatology</i> , 2009 , 36, 2204-41	4.1	57
459	A functional variant of vascular endothelial growth factor is associated with severe ischemic complications in giant cell arteritis. <i>Journal of Rheumatology</i> , 2005 , 32, 1737-41	4.1	57
458	Transancestral mapping of the MHC region in systemic lupus erythematosus identifies new independent and interacting loci at MSH5, HLA-DPB1 and HLA-G. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 777-84	2.4	56
457	Prevalence of hepatitis C serum antibody in autoimmune diseases. <i>Journal of Autoimmunity</i> , 2009 , 32, 261-6	15.5	56
456	Association of ferritin autoantibodies with giant cell arteritis/polymyalgia rheumatica. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 943-7	2.4	55
455	Replication of an association between IL23R gene polymorphism with inflammatory bowel disease. <i>Clinical Gastroenterology and Hepatology</i> , 2007 , 5, 977-81, 981.e1-2	6.9	55
454	Genetic and physical interaction of the B-cell systemic lupus erythematosus-associated genes BANK1 and BLK. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 136-42	2.4	54
453	Immunogenetics of systemic sclerosis: Defining heritability, functional variants and shared-autoimmunity pathways. <i>Journal of Autoimmunity</i> , 2015 , 64, 53-65	15.5	53
452	Variation in the ICAM1-ICAM4-ICAM5 locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1809-14	2.4	51
451	Unraveling the genetic component of systemic sclerosis. <i>Human Genetics</i> , 2012 , 131, 1023-37	6.3	51
450	Confirmation of TNIP1 but not RHOB and PSORS1C1 as systemic sclerosis risk factors in a large independent replication study. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 602-7	2.4	51
449	Role of MYH9 and APOL1 in African and non-African populations with lupus nephritis. <i>Genes and Immunity</i> , 2012 , 13, 232-8	4.4	51
448	Epistatic interaction between FCRL3 and NFkappaB1 genes in Spanish patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2006 , 65, 1188-91	2.4	51
447	Isolation and characterization of the gene encoding histone H2A from <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 1994 , 64, 1-10	1.9	51
446	Genetics of immunoglobulin-A vasculitis (Henoch-Schlelein purpura): An updated review. <i>Autoimmunity Reviews</i> , 2018 , 17, 301-315	13.6	50
445	Inducible but not endothelial nitric oxide synthase polymorphism is associated with susceptibility to rheumatoid arthritis in northwest Spain. <i>British Journal of Rheumatology</i> , 2004 , 43, 1182-5		50

444	Common variants at PVT1, ATG13-AMBRA1, AHI1 and CLEC16A are associated with selective IgA deficiency. <i>Nature Genetics</i> , 2016 , 48, 1425-1429	36.3	50
443	A genome-wide association study of rheumatoid arthritis without antibodies against citrullinated peptides. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, e15	2.4	49
442	Genetic influence of PTPN22 R620W polymorphism in tuberculosis. <i>Human Immunology</i> , 2005 , 66, 1242-2.3		49
441	HLA class I loss and PD-L1 expression in lung cancer: impact on T-cell infiltration and immune escape. <i>Oncotarget</i> , 2018 , 9, 4120-4133	3.3	49
440	New insight on the Xq28 association with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 2032-8	2.4	48
439	Asymptomatic hyperuricemia and serum uric acid concentration correlate with subclinical atherosclerosis in psoriatic arthritis patients without clinically evident cardiovascular disease. <i>Seminars in Arthritis and Rheumatism</i> , 2009 , 39, 157-62	5.3	48
438	Evidence for gene-gene epistatic interactions among susceptibility loci for systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 485-92		47
437	Novel identification of the IRF7 region as an anticentromere autoantibody propensity locus in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 114-9	2.4	47
436	GWAS for systemic sclerosis identifies multiple risk loci and highlights fibrotic and vasculopathy pathways. <i>Nature Communications</i> , 2019 , 10, 4955	17.4	46
435	CD40: novel association with Crohn's disease and replication in multiple sclerosis susceptibility. <i>PLoS ONE</i> , 2010 , 5, e11520	3.7	46
434	The TRAF1-C5 region on chromosome 9q33 is associated with multiple autoimmune diseases. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 696-9	2.4	46
433	Analysis of IRF5 gene functional polymorphisms in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006 , 54, 3815-9		46
432	Meta-analysis of ImmunoChip data of four autoimmune diseases reveals novel single-disease and cross-phenotype associations. <i>Genome Medicine</i> , 2018 , 10, 97	14.4	46
431	Evaluation of TRAF6 in a large multiethnic lupus cohort. <i>Arthritis and Rheumatism</i> , 2012 , 64, 1960-9		45
430	Genetically determined partial complement C4 deficiency states are not independent risk factors for SLE in UK and Spanish populations. <i>American Journal of Human Genetics</i> , 2012 , 90, 445-56	11	45
429	Identification of a new putative functional IL18 gene variant through an association study in systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2009 , 18, 3739-48	5.6	45
428	A functional haplotype of UBE2L3 confers risk for systemic lupus erythematosus. <i>Genes and Immunity</i> , 2012 , 13, 380-7	4.4	45
427	A polymorphism in the inducible nitric oxide synthase gene is associated with tuberculosis. <i>Tuberculosis</i> , 2007 , 87, 288-94	2.6	45

426	Genetic association of vasoactive intestinal peptide receptor with rheumatoid arthritis: altered expression and signal in immune cells. <i>Arthritis and Rheumatism</i> , 2008 , 58, 1010-9		45
425	A method to decipher pleiotropy by detecting underlying heterogeneity driven by hidden subgroups applied to autoimmune and neuropsychiatric diseases. <i>Nature Genetics</i> , 2016 , 48, 803-10	36.3	45
424	Novel association of the interleukin 2-interleukin 21 region with inflammatory bowel disease. <i>American Journal of Gastroenterology</i> , 2009 , 104, 1968-75	0.7	44
423	Study of functional variants of the BANK1 gene in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2009 , 60, 372-9		44
422	A 3Q untranslated region variant is associated with impaired expression of CD226 in T and natural killer T cells and is associated with susceptibility to systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2010 , 62, 3404-14		44
421	Investigation of the IL23R gene in a Spanish rheumatoid arthritis cohort. <i>Human Immunology</i> , 2007 , 68, 681-4	2.3	44
420	Association of MicroRNA-618 Expression With Altered Frequency and Activation of Plasmacytoid Dendritic Cells in Patients With Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2017 , 69, 1891-1902	9.5	43
419	A Genome-wide Association Study Identifies Risk Alleles in Plasminogen and P4HA2 Associated with Giant Cell Arteritis. <i>American Journal of Human Genetics</i> , 2017 , 100, 64-74	11	43
418	Analysis of Class II human leucocyte antigens in Italian and Spanish systemic sclerosis. <i>Rheumatology</i> , 2012 , 51, 52-9	3.9	43
417	Macrophage migration inhibitory factor gene: influence on rheumatoid arthritis susceptibility. <i>Human Immunology</i> , 2007 , 68, 744-7	2.3	43
416	Specific association of a CLEC16A/KIAA0350 polymorphism with NOD2/CARD15(-) Crohn's disease patients. <i>European Journal of Human Genetics</i> , 2009 , 17, 1304-8	5.3	42
415	Association of PTPN22 gene functional variants with development of pulmonary tuberculosis in Moroccan population. <i>Tissue Antigens</i> , 2009 , 74, 228-32		42
414	The erythrocyte sedimentation rate is associated with the development of visual complications in biopsy-proven giant cell arteritis. <i>Seminars in Arthritis and Rheumatism</i> , 2008 , 38, 116-23	5.3	42
413	Trans-ancestral studies fine map the SLE-susceptibility locus TNFSF4. <i>PLoS Genetics</i> , 2013 , 9, e1003554	6	41
412	Fine-mapping and transethnic genotyping establish IL2/IL21 genetic association with lupus and localize this genetic effect to IL21. <i>Arthritis and Rheumatism</i> , 2011 , 63, 1689-97		41
411	Association of a CD24 gene polymorphism with susceptibility to systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2007 , 56, 3080-6		41
410	Contribution of MHC class I region to genetic susceptibility for giant cell arteritis. <i>Rheumatology</i> , 2007 , 46, 431-4	3.9	41
409	HLA haplotypes are associated with differential susceptibility to <i>Trypanosoma cruzi</i> infection. <i>Tissue Antigens</i> , 2000 , 55, 195-8		41

408	Genome-wide meta-analysis reveals shared new in systemic seropositive rheumatic diseases. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 311-319	2.4	41
407	Polymorphism in the 3'UTR of the IL12B gene is associated with Chagas disease cardiomyopathy. <i>Microbes and Infection</i> , 2007 , 9, 1049-52	9.3	40
406	Association of FCGR2A and FCGR2A-FCGR3A haplotypes with susceptibility to giant cell arteritis. <i>Arthritis Research and Therapy</i> , 2006 , 8, R109	5.7	40
405	Analysis of DC-SIGN (CD209) functional variants in patients with tuberculosis. <i>Human Immunology</i> , 2006 , 67, 808-11	2.3	40
404	A combined large-scale meta-analysis identifies COG6 as a novel shared risk locus for rheumatoid arthritis and systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 286-294	2.4	39
403	Tumor necrosis factor gene polymorphisms in ankylosing spondylitis. <i>Tissue Antigens</i> , 1998 , 51, 386-90		39
402	Cardiovascular disease in rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2006 , 60, 673-7	7.5	39
401	Interleukin-1 gene cluster polymorphism in chagas disease in a Colombian case-control study. <i>Human Immunology</i> , 2006 , 67, 741-8	2.3	39
400	Association study of genetic variants of pro-inflammatory chemokine and cytokine genes in systemic lupus erythematosus. <i>BMC Medical Genetics</i> , 2006 , 7, 48	2.1	38
399	Cross-disorder analysis of schizophrenia and 19 immune-mediated diseases identifies shared genetic risk. <i>Human Molecular Genetics</i> , 2019 , 28, 3498-3513	5.6	37
398	Identification of the PTPN22 functional variant R620W as susceptibility genetic factor for giant cell arteritis. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 1882-1886	2.4	37
397	HLA and non-HLA genes in Behçet disease: a multicentric study in the Spanish population. <i>Arthritis Research and Therapy</i> , 2013 , 15, R145	5.7	36
396	Influence of HLA DRB1 alleles in the susceptibility of rheumatoid arthritis and the regulation of antibodies against citrullinated proteins and rheumatoid factor. <i>Arthritis Research and Therapy</i> , 2010 , 12, R62	5.7	36
395	Infectious serologies and autoantibodies in Wegener granulomatosis and other vasculitides: novel associations disclosed using the Rad BioPlex 2200. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1173, 649-57	6.5	36
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79	Fine-mapping identifies causal variants for RA and T1D in DNASE1L3, SIRPG, MEG3, TNFAIP3 and CD28/CTLA4 loci		4
78	Cranial and extracranial giant cell arteritis share similar HLA-DRB1 association. <i>Seminars in Arthritis and Rheumatism</i> , 2020 , 50, 897-901	5.3	4
77	Comprehensive analysis of the major histocompatibility complex in systemic sclerosis identifies differential HLA associations by clinical and serological subtypes. <i>Annals of the Rheumatic Diseases</i> , 2021 ,	2.4	4
76	MICA*A4 protects against ulcerative colitis, whereas MICA*A5.1 is associated with abscess formation and age of onset. <i>Clinical and Experimental Immunology</i> , 2016 , 184, 323-31	6.2	4
75	Analysis of Systemic Sclerosis-associated Genes in a Turkish Population. <i>Journal of Rheumatology</i> , 2016 , 43, 1376-9	4.1	4
74	Lack of association between IFNGR1 gene polymorphisms and biopsy-proven giant cell arteritis. <i>Clinical and Experimental Rheumatology</i> , 2010 , 28, 31-4	2.2	4
73	Lack of association between hypoxia inducible factor-1 alpha gene polymorphisms and biopsy-proven giant cell arteritis. <i>Clinical and Experimental Rheumatology</i> , 2010 , 28, 40-5	2.2	4
72	Role of the rs6822844 gene polymorphism at the IL2-IL21 region in biopsy-proven giant cell arteritis. <i>Clinical and Experimental Rheumatology</i> , 2011 , 29, S12-6	2.2	4
71	Confirmation of CCR6 as a risk factor for anti-topoisomerase I antibodies in systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2015 , 33, S31-5	2.2	4
70	Association between Genetic Polymorphisms of Inflammatory Response Genes and Acute Pancreatitis. <i>Immunological Investigations</i> , 2019 , 48, 585-596	2.9	3
69	Genetic polymorphisms of IL17A associated with Chagas disease: results from a meta-analysis in Latin American populations. <i>Scientific Reports</i> , 2020 , 10, 5015	4.9	3
68	No evidence of association between functional polymorphisms located within IL6R and IL6ST genes and systemic sclerosis. <i>Tissue Antigens</i> , 2012 , 80, 254-8		3
67	Two functional variants of IRF5 influence the development of macular edema in patients with non-anterior uveitis. <i>PLoS ONE</i> , 2013 , 8, e76777	3.7	3

66	No evidence of association of the KLF12 gene with rheumatoid arthritis in Spanish and Dutch cohorts and a meta-analysis of published data. <i>Human Immunology</i> , 2011 , 72, 779-82	2.3	3
65	Lack of association between IRF5 gene polymorphisms and biopsy-proven giant cell arteritis. <i>Journal of Rheumatology</i> , 2010 , 37, 136-40	4.1	3
64	A nonsynonymous functional variant of the ITGAM gene is not involved in biopsy-proven giant cell arteritis. <i>Journal of Rheumatology</i> , 2011 , 38, 2598-601	4.1	3
63	Identification of a <i>Trypanosoma cruzi</i> antigenic epitope implicated in the infectivity of fibroblast LLC-MK2 cells. <i>Parasitology Research</i> , 1997 , 83, 226-32	2.4	3
62	Strong protective effect of DR3 against ulcerative colitis in the Spanish population. <i>American Journal of Gastroenterology</i> , 2007 , 102, 2762-6	0.7	3
61	Association of Fcγ receptor IIIA polymorphism with rheumatoid arthritis: comment on the article by Morgan et al. <i>Arthritis and Rheumatism</i> , 2002 , 46, 556-9		3
60	Expression and function of mutant Ia antigen in transgenic mice. <i>Transplantation</i> , 1990 , 50, 696-701	1.8	3
59	Single Nucleotide Polymorphism Clustering in Systemic Autoimmune Diseases. <i>PLoS ONE</i> , 2016 , 11, e0160270	3.7	3
58	Comprehensive analysis of three TYK2 gene variants in the susceptibility to Chagas disease infection and cardiomyopathy. <i>PLoS ONE</i> , 2018 , 13, e0190591	3.7	3
57	Functionally distinct ERAP1 and ERAP2 are a hallmark of HLA-A29-(Birdshot) Uveitis		3
56	Expression Quantitative Trait Locus Analysis in Systemic Sclerosis Identifies New Candidate Genes Associated With Multiple Aspects of Disease Pathology. <i>Arthritis and Rheumatology</i> , 2021 , 73, 1288-1300	9.5	3
55	HLA association with the susceptibility to anti-synthetase syndrome. <i>Joint Bone Spine</i> , 2021 , 88, 105115	2.9	3
54	A TNFSF13B functional variant is not involved in systemic sclerosis and giant cell arteritis susceptibility. <i>PLoS ONE</i> , 2018 , 13, e0209343	3.7	3
53	Autoimmune disease-associated CD226 gene variants are not involved in giant cell arteritis susceptibility in the Spanish population. <i>Clinical and Experimental Rheumatology</i> , 2012 , 30, S29-33	2.2	3
52	Genetic Basis of Vasculitides with Neurologic Involvement. <i>Neurologic Clinics</i> , 2019 , 37, 219-234	4.5	2
51	Association of TNFSF4 (OX40L) polymorphisms with systemic sclerosis-related calcinosis. <i>Rheumatology</i> , 2019 , 58, 1299-1301	3.9	2
50	Approaching Shared Pathophysiology in Immune-Mediated Diseases through Functional Genomics. <i>Genes</i> , 2020 , 11,	4.2	2
49	Identification of a Human Polymorphism That Predicts Rheumatoid Arthritis Severity. <i>Frontiers in Immunology</i> , 2020 , 11, 1336	8.4	2

48	Diagnostic Utility of the Shortened Version of the Wisconsin Card Sorting Test in Patients With Sporadic Late Onset Alzheimer Disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2017 , 32, 472-478	2.5	2
47	Peroxiredoxin-2 up-regulation in inflammatory bowel disease: Friend or foe?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017 , 32, 1212-1220	4	2
46	Association study of BAK1 gene polymorphisms in Spanish rheumatoid arthritis and systemic lupus erythematosus cohorts. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 314-6	2.4	2
45	No evidence of association between common autoimmunity STAT4 and IL23R risk polymorphisms and non-anterior uveitis. <i>PLoS ONE</i> , 2013 , 8, e72892	3.7	2
44	Response to Infliximab therapy increases body fat mass in early rheumatoid arthritis independently of changes in disease activity and levels of leptin and adiponectin: a randomized study over 21 months. <i>Arthritis Research and Therapy</i> , 2011 , 13, 404	5.7	2
43	Influence of IL2RA rs2104286 polymorphism in the risk of biopsy-proven giant cell arteritis. <i>Journal of Rheumatology</i> , 2010 , 37, 2331-3	4.1	2
42	Role of BANK1 gene polymorphisms in biopsy-proven giant cell arteritis. <i>Journal of Rheumatology</i> , 2010 , 37, 1502-4	4.1	2
41	No association of TAP and LMP genetic polymorphism in human brucellosis and its complications. <i>Human Immunology</i> , 2010 , 71, 708-11	2.3	2
40	Evaluation of a shared autoimmune disease-associated polymorphism of TRAF6 in systemic sclerosis and giant cell arteritis. <i>Journal of Rheumatology</i> , 2012 , 39, 1275-9	4.1	2
39	Two classes of MHC class II interactions with the TCR. <i>Trends in Immunology</i> , 1998 , 19, 192-3		2
38	Complete characterization of the DQB1 first exon polymorphism. <i>International Journal of Immunogenetics</i> , 2002 , 29, 447-8		2
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34	BAFF, APRIL and BAFFR on the pathogenesis of Immunoglobulin-A vasculitis. <i>Scientific Reports</i> , 2021 , 11, 11510	4.9	2
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20	Identification of a shared genetic risk locus for Kawasaki disease and IgA vasculitis by a cross-phenotype meta-analysis. <i>Rheumatology</i> , 2021 ,	3.9	1
19	Admixture mapping analysis reveals differential genetic ancestry associated with Chagas disease susceptibility in the Colombian population. <i>Human Molecular Genetics</i> , 2021 , 30, 2503-2512	5.6	1
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