

Javier Martin

List of Publications by Year in descending order

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558
papers

29,448
citations

9264

74
h-index

10158

140
g-index

584
all docs

584
docs citations

584
times ranked

31091
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , 2014, 506, 376-381.	27.8	1,974
2	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. <i>New England Journal of Medicine</i> , 2020, 383, 1522-1534.	27.0	1,548
3	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021, 591, 92-98.	27.8	1,014
4	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.	21.4	730
5	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , 2013, 45, 730-738.	21.4	699
6	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, 550-555.	21.4	593
7	High-density genetic mapping identifies new susceptibility loci for rheumatoid arthritis. <i>Nature Genetics</i> , 2012, 44, 1336-1340.	21.4	558
8	Epidemiology of giant cell arteritis and polymyalgia rheumatica. <i>Arthritis and Rheumatism</i> , 2009, 61, 1454-1461.	6.7	460
9	Functional variants in the B-cell gene BANK1 are associated with systemic lupus erythematosus. <i>Nature Genetics</i> , 2008, 40, 211-216.	21.4	436
10	Genome-wide association study of systemic sclerosis identifies CD247 as a new susceptibility locus. <i>Nature Genetics</i> , 2010, 42, 426-429.	21.4	351
11	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017, 8, 16021.	12.8	314
12	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, 125-132.	6.7	312
13	Rheumatoid Arthritis: A Disease Associated with Accelerated Atherogenesis. <i>Seminars in Arthritis and Rheumatism</i> , 2005, 35, 8-17.	3.4	282
14	Association of a functional single nucleotide polymorphism of <i>PTPN22</i> , encoding lymphoid protein phosphatase, with rheumatoid arthritis and systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2005, 52, 219-224.	6.7	275
15	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , 2011, 43, 253-258.	21.4	242
16	Evaluation of the TREX1 gene in a large multi-ancestral lupus cohort. <i>Genes and Immunity</i> , 2011, 12, 270-279.	4.1	226
17	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, 1074-1080.	6.7	220
18	Major histocompatibility complex associations of ankylosing spondylitis are complex and involve further epistasis with ERAP1. <i>Nature Communications</i> , 2015, 6, 7146.	12.8	220

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19	Carotid Intima-Media Thickness Predicts the Development of Cardiovascular Events in Patients with Rheumatoid Arthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2009, 38, 366-371.	3.4	211
20	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.	3.5	201
21	Endothelial dysfunction in psoriatic arthritis patients without clinically evident cardiovascular disease or classic atherosclerosis risk factors. <i>Arthritis and Rheumatism</i> , 2007, 57, 287-293.	6.7	185
22	ImmunoChip Analysis Identifies Multiple Susceptibility Loci for Systemic Sclerosis. <i>American Journal of Human Genetics</i> , 2014, 94, 47-61.	6.2	182
23	Giant Cell Arteritis in Northwestern Spain. <i>Medicine (United States)</i> , 2007, 86, 61-68.	1.0	168
24	Widespread non-additive and interaction effects within HLA loci modulate the risk of autoimmune diseases. <i>Nature Genetics</i> , 2015, 47, 1085-1090.	21.4	164
25	The STAT4 gene influences the genetic predisposition to systemic sclerosis phenotype. <i>Human Molecular Genetics</i> , 2009, 18, 2071-2077.	2.9	163
26	Identification of IRF8, TMEM39A, and IKZF3-ZBP2 as Susceptibility Loci for Systemic Lupus Erythematosus in a Large-Scale Multiracial Replication Study. <i>American Journal of Human Genetics</i> , 2012, 90, 648-660.	6.2	161
27	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, 522-532.	6.2	156
28	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.	8.4	150
29	Giant Cell Arteritis. <i>Medicine (United States)</i> , 2005, 84, 277-290.	1.0	149
30	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, 565-580.	6.2	144
31	The IL23R Arg381Gln non-synonymous polymorphism confers susceptibility to ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2008, 67, 1451-1454.	0.9	142
32	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, 778-793.	6.2	140
33	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, 1746-1753.	0.9	138
34	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, 1236-1245.	6.7	135
35	Involvement of Fcγ3 receptor IIIA genotypes in susceptibility to rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2000, 43, 735.	6.7	130
36	Association of the C8orf13-BLK region with systemic sclerosis in North-American and European populations. <i>Journal of Autoimmunity</i> , 2010, 34, 155-162.	6.5	123

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37	Fine-mapping and functional studies highlight potential causal variants for rheumatoid arthritis and type 1 diabetes. <i>Nature Genetics</i> , 2018, 50, 1366-1374.	21.4	122
38	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.	1.0	121
39	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.	2.5	120
40	PTPN22 C1858T polymorphism in Colombian patients with autoimmune diseases. <i>Genes and Immunity</i> , 2005, 6, 628-631.	4.1	117
41	TNFA γ 308 (rs1800629) polymorphism is associated with a higher risk of cardiovascular disease in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2011, 216, 125-130.	0.8	116
42	A genome-wide association study identifies a functional ERAP2 haplotype associated with birdshot chorioretinopathy. <i>Human Molecular Genetics</i> , 2014, 23, 6081-6087.	2.9	115
43	Polymorphism at the TNF loci in rheumatoid arthritis. <i>Tissue Antigens</i> , 1997, 49, 74-78.	1.0	114
44	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, 911-923.	8.2	114
45	Polymorphisms of toll-like receptor 2 and 4 genes in rheumatoid arthritis and systemic lupus erythematosus. <i>Tissue Antigens</i> , 2004, 63, 54-57.	1.0	112
46	Phenotypic associations of genetic susceptibility loci in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1752-1757.	0.9	110
47	Systemic Sclerosis in Northwestern Spain. <i>Medicine (United States)</i> , 2008, 87, 272-280.	1.0	109
48	Cardiovascular risk assessment in patients with rheumatoid arthritis: The relevance of clinical, genetic and serological markers. <i>Autoimmunity Reviews</i> , 2016, 15, 1013-1030.	5.8	107
49	Association of PDCD1 with susceptibility to systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2004, 50, 2590-2597.	6.7	106
50	A loss-of-function variant of PTPN22 is associated with reduced risk of systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2008, 18, 569-579.	2.9	106
51	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, 1234-1241.	6.7	105
52	A systemic sclerosis and systemic lupus erythematosus pan-meta-GWAS reveals new shared susceptibility loci. <i>Human Molecular Genetics</i> , 2013, 22, 4021-4029.	2.9	104
53	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-e13.	0.9	100
54	GWAS for systemic sclerosis identifies multiple risk loci and highlights fibrotic and vasculopathy pathways. <i>Nature Communications</i> , 2019, 10, 4955.	12.8	100

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55	Genetic associations of LYN with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2009, 10, 397-403.	4.1	99
56	Identification of CSK as a systemic sclerosis genetic risk factor through Genome Wide Association Study follow-up. <i>Human Molecular Genetics</i> , 2012, 21, 2825-2835.	2.9	98
57	Endothelial Dysfunction, Carotid Intima-Media Thickness, and Accelerated Atherosclerosis in Rheumatoid Arthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2008, 38, 67-70.	3.4	96
58	BANK1 functional variants are associated with susceptibility to diffuse systemic sclerosis in Caucasians. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 700-705.	0.9	96
59	Association of <i>STAT4</i> with rheumatoid arthritis: A replication study in three European populations. <i>Arthritis and Rheumatism</i> , 2008, 58, 1974-1980.	6.7	93
60	Therapeutic Effect of Vasoactive Intestinal Peptide on Experimental Autoimmune Encephalomyelitis. <i>American Journal of Pathology</i> , 2006, 168, 1179-1188.	3.8	91
61	Evidence of association of macrophage migration inhibitory factor gene polymorphisms with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2006, 7, 433-436.	4.1	91
62	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, 694-699.	0.9	87
63	IL-6 promoter polymorphisms in rheumatoid arthritis. <i>Genes and Immunity</i> , 2000, 1, 338-340.	4.1	86
64	Effect of anti-tumor necrosis factor α therapy on the progression of subclinical atherosclerosis in severe rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006, 55, 150-153.	6.7	86
65	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, 379-382.	4.1	86
66	<i>ERAP2</i> is associated with ankylosing spondylitis in <i>HLA-B27</i> -positive and <i>HLA-B27</i> -negative patients. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1627-1629.	0.9	86
67	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.	6.2	83
68	Genetic component of giant cell arteritis. <i>Rheumatology</i> , 2014, 53, 6-18.	1.9	83
69	3D Surgical Printing Cutting Guides for Open-Wedge High Tibial Osteotomy: Do It Yourself. <i>Journal of Knee Surgery</i> , 2016, 29, 690-695.	1.6	82
70	Association of the CT60 marker of the CTLA4 gene with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2004, 50, 2211-2215.	6.7	81
71	Genome-wide meta-analysis reveals shared new <i>loci</i> in systemic seropositive rheumatic diseases. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 311-319.	0.9	81
72	Integrative Analysis Reveals a Molecular Stratification of Systemic Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2021, 73, 1073-1085.	5.6	81

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73	Association of ATG16L1 and IRGM genes polymorphisms with inflammatory bowel disease: a meta-analysis approach. <i>Genes and Immunity</i> , 2009, 10, 356-364.	4.1	78
74	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, 507-516.	11.4	78
75	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.	6.2	78
76	Genetic basis of rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2006, 60, 656-662.	5.6	77
77	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, 264-271.	6.7	77
78	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, 2204-2211.	2.0	75
79	Analysis of the influence of PTPN22 gene polymorphisms in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 454-462.	0.9	75
80	Association of ferritin autoantibodies with giant cell arteritis/polymyalgia rheumatica. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 943-947.	0.9	75
81	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, 926-933.	2.9	74
82	The IRF5-TNPO3 association with systemic lupus erythematosus has two components that other autoimmune disorders variably share. <i>Human Molecular Genetics</i> , 2015, 24, 582-596.	2.9	74
83	Differential association of two PTPN22 coding variants with Crohn's disease and ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 2287-2294.	1.9	73
84	Meta-analysis of Immunochip data of four autoimmune diseases reveals novel single-disease and cross-phenotype associations. <i>Genome Medicine</i> , 2018, 10, 97.	8.2	73
85	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.	6.2	72
86	IRF5 polymorphism predicts prognosis in patients with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1197-1202.	0.9	72
87	NFKB1-94ATTG ins/del polymorphism (rs28362491) is associated with cardiovascular disease in patients with rheumatoid arthritis. <i>Atherosclerosis</i> , 2012, 224, 426-429.	0.8	72
88	HLA-DRA variants predict penicillin allergy in genome-wide fine-mapping genotyping. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 253-259.e10.	2.9	72
89	Genetics of immunoglobulin-A vasculitis (Henoch-Schönlein purpura): An updated review. <i>Autoimmunity Reviews</i> , 2018, 17, 301-315.	5.8	72
90	Chemokine receptor CCR5 polymorphisms and Chagas disease cardiomyopathy. <i>Tissue Antigens</i> , 2001, 58, 154-158.	1.0	71

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91	A1298C polymorphism in the MTHFR gene predisposes to cardiovascular risk in rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2010, 12, R71.	3.5	71
92	Analysis of a Functional BTNL2 Polymorphism in Type 1 Diabetes, Rheumatoid Arthritis, and Systemic Lupus Erythematosus. <i>Human Immunology</i> , 2005, 66, 1235-1241.	2.4	70
93	Genetically determined Amerindian ancestry correlates with increased frequency of risk alleles for systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2010, 62, 3722-3729.	6.7	70
94	Impact of genetic ancestry and sociodemographic status on the clinical expression of systemic lupus erythematosus in American Indian and European populations. <i>Arthritis and Rheumatism</i> , 2012, 64, 3687-3694.	6.7	70
95	ABIN1 Dysfunction as a Genetic Basis for Lupus Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1743-1754.	6.1	70
96	Association of two independent functional risk haplotypes in <i>TNIP1</i> with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012, 64, 3695-3705.	6.7	69
97	<i>HO-1</i> promoter polymorphism associated with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 3953-3958.	6.7	68
98	Genetic and physical interaction of the B-cell systemic lupus erythematosus-associated genes <i>BANK1</i> and <i>BLK</i> . <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 136-142.	0.9	67
99	Common variants at PVT1, ATG13 and AMBRA1, AHI1 and CLEC16A are associated with selective IgA deficiency. <i>Nature Genetics</i> , 2016, 48, 1425-1429.	21.4	67
100	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.	5.6	67
101	A new molecular classification to drive precision treatment strategies in primary Sjögren's syndrome. <i>Nature Communications</i> , 2021, 12, 3523.	12.8	67
102	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.	1.8	66
103	Prevalence of hepatitis C serum antibody in autoimmune diseases. <i>Journal of Autoimmunity</i> , 2009, 32, 261-266.	6.5	65
104	Cross-disorder analysis of schizophrenia and 19 immune-mediated diseases identifies shared genetic risk. <i>Human Molecular Genetics</i> , 2019, 28, 3498-3513.	2.9	65
105	Replication of an Association Between IL23R Gene Polymorphism With Inflammatory Bowel Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2007, 5, 977-981.e2.	4.4	64
106	The <i>PTPN22</i> R263Q polymorphism is a risk factor for rheumatoid arthritis in Caucasian case-control samples. <i>Arthritis and Rheumatism</i> , 2011, 63, 365-372.	6.7	64
107	Transancestral mapping of the MHC region in systemic lupus erythematosus identifies new independent and interacting loci at <i>MSH5</i> , <i>HLA-DPB1</i> and <i>HLA-G</i> . <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 777-784.	0.9	64
108	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.	2.4	63

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109	A replication study confirms the association of <i>TNFSF4</i> (OX40L) polymorphisms with systemic sclerosis in a large European cohort. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 638-641.	0.9	63
110	Novel identification of the <i>IRF7</i> region as an anticentromere autoantibody propensity locus in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 114-119.	0.9	62
111	A genome-wide association study of rheumatoid arthritis without antibodies against citrullinated peptides. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, e15-e15.	0.9	62
112	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, 803-810.	21.4	62
113	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, 1182-1185.	2.3	61
114	Immunogenetics of systemic sclerosis: Defining heritability, functional variants and shared-autoimmunity pathways. <i>Journal of Autoimmunity</i> , 2015, 64, 53-65.	6.5	61
115	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.	2.0	61
116	Variation in the <i>ICAM1</i> – <i>ICAM4</i> – <i>ICAM5</i> locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 1809-1814.	0.9	60
117	Changes in macrophage transcriptome associate with systemic sclerosis and mediate <i>GSDMA</i> contribution to disease risk. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 596-601.	0.9	60
118	Epistatic interaction between <i>FCRL3</i> and <i>NFAB1</i> genes in Spanish patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2006, 65, 1188-1191.	0.9	59
119	Unraveling the genetic component of systemic sclerosis. <i>Human Genetics</i> , 2012, 131, 1023-1037.	3.8	59
120	Role of <i>MYH9</i> and <i>APOL1</i> in African and non-African populations with lupus nephritis. <i>Genes and Immunity</i> , 2012, 13, 232-238.	4.1	58
121	A combined large-scale meta-analysis identifies <i>COG6</i> as a novel shared risk locus for rheumatoid arthritis and systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 286-294.	0.9	58
122	<i>CD40</i> : Novel Association with Crohn's Disease and Replication in Multiple Sclerosis Susceptibility. <i>PLoS ONE</i> , 2010, 5, e11520.	2.5	56
123	Confirmation of <i>TNIP1</i> but not <i>RHOB</i> and <i>PSORS1C1</i> as systemic sclerosis risk factors in a large independent replication study. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 602-607.	0.9	56
124	Isolation and characterization of the gene encoding histone H2A from <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 1994, 64, 1-10.	1.1	55
125	Genetic Influence of <i>PTPN22</i> R620W Polymorphism in Tuberculosis. <i>Human Immunology</i> , 2005, 66, 1242-1247.	2.4	55
126	Identification of a new putative functional <i>IL18</i> gene variant through an association study in systemic lupus erythematosus. <i>Human Molecular Genetics</i> , 2009, 18, 3739-3748.	2.9	54

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127	Analysis of IRF5 gene functional polymorphisms in rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 3815-3819.	6.7	53
128	Contribution of MHC class I region to genetic susceptibility for giant cell arteritis. Rheumatology, 2007, 46, 431-434.	1.9	53
129	Genetically Determined Partial Complement C4 Deficiency States Are Not Independent Risk Factors for SLE in UK and Spanish Populations. American Journal of Human Genetics, 2012, 90, 445-456.	6.2	53
130	Evidence for gene-gene epistatic interactions among susceptibility loci for systemic lupus erythematosus. Arthritis and Rheumatism, 2012, 64, 485-492.	6.7	53
131	Investigation of the IL23R gene in a Spanish rheumatoid arthritis cohort. Human Immunology, 2007, 68, 681-684.	2.4	52
132	Asymptomatic Hyperuricemia and Serum Uric Acid Concentration Correlate with Subclinical Atherosclerosis in Psoriatic Arthritis Patients Without Clinically Evident Cardiovascular Disease. Drs. Gonzalez-Gay, Gonzalez-Juanatey, and Llorca contributed equally to this study.. Seminars in Arthritis and Rheumatism, 2009, 39, 157-162.	3.4	52
133	New insight on the Xq28 association with systemic sclerosis. Annals of the Rheumatic Diseases, 2013, 72, 2032-2038.	0.9	52
134	Analysis of the common genetic component of large-vessel vasculitides through a meta-immunochip strategy. Scientific Reports, 2017, 7, 43953.	3.3	52
135	The Erythrocyte Sedimentation Rate Is Associated with the Development of Visual Complications in Biopsy-Proven Giant Cell Arteritis. Seminars in Arthritis and Rheumatism, 2008, 38, 116-123.	3.4	51
136	Novel Association of the Interleukin 2-Interleukin 21 Region With Inflammatory Bowel Disease. American Journal of Gastroenterology, 2009, 104, 1968-1975.	0.4	51
137	Evaluation of TRAF6 in a large multiethnic lupus cohort. Arthritis and Rheumatism, 2012, 64, 1960-1969.	6.7	51
138	Identification of the PTPN22 functional variant R620W as susceptibility genetic factor for giant cell arteritis. Annals of the Rheumatic Diseases, 2013, 72, 1882-1886.	0.9	51
139	Macrophage migration inhibitory factor gene: Influence on rheumatoid arthritis susceptibility. Human Immunology, 2007, 68, 744-747.	2.4	50
140	Genetic association of vasoactive intestinal peptide receptor with rheumatoid arthritis: Altered expression and signal in immune cells. Arthritis and Rheumatism, 2008, 58, 1010-1019.	6.7	50
141	Study of functional variants of the BANK1 gene in rheumatoid arthritis. Arthritis and Rheumatism, 2009, 60, 372-379.	6.7	50
142	Specific association of a CLEC16A/KIAA0350 polymorphism with NOD2/CARD15 Crohn's disease patients. European Journal of Human Genetics, 2009, 17, 1304-1308.	2.8	50
143	Association of PTPN22 gene functional variants with development of pulmonary tuberculosis in Moroccan population. Tissue Antigens, 2009, 74, 228-232.	1.0	50
144	Influence of HLA DRB1 alleles in the susceptibility of rheumatoid arthritis and the regulation of antibodies against citrullinated proteins and rheumatoid factor. Arthritis Research and Therapy, 2010, 12, R62.	3.5	50

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145	A functional haplotype of UBE2L3 confers risk for systemic lupus erythematosus. <i>Genes and Immunity</i> , 2012, 13, 380-387.	4.1	50
146	Trans-Ancestral Studies Fine Map the SLE-Susceptibility Locus TNFSF4. <i>PLoS Genetics</i> , 2013, 9, e1003554.	3.5	50
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