

Marta E Alarcón-Riquelme

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.

227
papers

13,516
citations

63
h-index

109
g-index

252
ext. papers

16,213
ext. citations

8.7
avg, IF

5.86
L-index

#	Paper	IF	Citations
227	SIDT1 plays a key role in type I IFN responses to nucleic acids in plasmacytoid dendritic cells and mediates the pathogenesis of an imiquimod-induced psoriasis model.. <i>EBioMedicine</i> , 2022 , 76, 103808	8.8	1
226	A glimpse into the future of systemic lupus erythematosus.. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2022 , 14, 1759720X221086719	3.8	2
225	Transcriptome Studies in Lupus Nephritis.. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2022 , 70, 15	4	
224	Geographic Location Determines Differentially Methylated Gene Expressions in Autoimmune Diseases. <i>Immuno</i> , 2021 , 1, 529-544		
223	Integrative epigenomics in Sjögren's syndrome reveals novel pathways and a strong interaction between the HLA, autoantibodies and the interferon signature. <i>Scientific Reports</i> , 2021 , 11, 23292	4.9	2
222	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality 2021 ,		5
221	Transcription Factor Activity Inference in Systemic Lupus Erythematosus. <i>Life</i> , 2021 , 11,	3	1
220	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
219	B Cells and Microbiota in Autoimmunity. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
218	The Role of BANK1 in B Cell Signaling and Disease. <i>Cells</i> , 2021 , 10,	7.9	5
217	Precision medicine in autoimmune diseases: fact or fiction. <i>Rheumatology</i> , 2021 , 60, 3977-3985	3.9	2
216	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
215	The heterogeneity of systemic lupus erythematosus: Looking for a molecular answer. <i>Revista Colombiana De Reumatología</i> , 2021 , 28, 31-38	0.2	0
214	A comprehensive database for integrated analysis of omics data in autoimmune diseases. <i>BMC Bioinformatics</i> , 2021 , 22, 343	3.6	3
213	A new molecular classification to drive precision treatment strategies in primary Sjögren's syndrome. <i>Nature Communications</i> , 2021 , 12, 3523	17.4	15
212	A survey of gene expression meta-analysis: methods and applications. <i>Briefings in Bioinformatics</i> , 2021 , 22, 1694-1705	13.4	16
211	Stabilization of Human Whole Blood Samples for Multicenter and Retrospective Immunophenotyping Studies. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021 , 99, 524-537	4.6	1

210	Integrative Analysis Reveals a Molecular Stratification of Systemic Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2021 , 73, 1073-1085	9.5	27
209	An elevated polyclonal free light chain level reflects a strong interferon signature in patients with systemic autoimmune diseases. <i>Journal of Translational Autoimmunity</i> , 2021 , 4, 100090	4.1	5
208	Data processing workflow for large-scale immune monitoring studies by mass cytometry. <i>Computational and Structural Biotechnology Journal</i> , 2021 , 19, 3160-3175	6.8	1
207	Continental-scale genomic analysis suggests shared post-admixture adaptation in the Americas. <i>Human Molecular Genetics</i> , 2021 , 30, 2123-2134	5.6	1
206	A Proinflammatory Cytokine Network Profile in Th1/Type 1 Effector B Cells Delineates a Common Group of Patients in Four Systemic Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2021 , 73, 1550-1561	9.5	8
205	Downregulation of exhausted cytotoxic T cells in gene expression networks of multisystem inflammatory syndrome in children. <i>Nature Communications</i> , 2021 , 12, 4854	17.4	12
204	PeacoQC: Peak-based selection of high quality cytometry data. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021 ,	4.6	5
203	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021 , 53, 1311-1321	36.3	27
202	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	15
201	Epigenetics in systemic lupus erythematosus and the integration of molecular pathways 2021 , 35-61		
200	Comparative analysis of affected and unaffected areas of systemic sclerosis skin biopsies by high-throughput proteomic approaches. <i>Arthritis Research and Therapy</i> , 2020 , 22, 107	5.7	1
199	Metabolic Disturbances in Urinary and Plasma Samples from Seven Different Systemic Autoimmune Diseases Detected by HPLC-ESI-QTOF-MS. <i>Journal of Proteome Research</i> , 2020 , 19, 3220-3229	5.6	4
198	Proteomic analysis in lupus mice identifies Coronin-1A as a potential biomarker for lupus nephritis. <i>Arthritis Research and Therapy</i> , 2020 , 22, 147	5.7	3
197	IgM antibodies against malondialdehyde and phosphorylcholine in different systemic rheumatic diseases. <i>Scientific Reports</i> , 2020 , 10, 11010	4.9	2
196	Expanding the inventory of rare variants in SLE. <i>Lancet Rheumatology, The</i> , 2020 , 2, e67-e69	14.2	
195	A Case Report of Switching from Specific Vendor-Based to R-Based Pipelines for Untargeted LC-MS Metabolomics. <i>Metabolites</i> , 2020 , 10,	5.6	8
194	Key steps and methods in the experimental design and data analysis of highly multi-parametric flow and mass cytometry. <i>Computational and Structural Biotechnology Journal</i> , 2020 , 18, 874-886	6.8	15
193	Discovering new metabolite alterations in primary sjögren's syndrome in urinary and plasma samples using an HPLC-ESI-QTOF-MS methodology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 179, 112999	3.5	6

192	Antiphospholipid autoantibody detection is important in all patients with systemic autoimmune diseases. <i>Journal of Autoimmunity</i> , 2020 , 115, 102524	15.5	4
191	Standardization procedure for flow cytometry data harmonization in prospective multicenter studies. <i>Scientific Reports</i> , 2020 , 10, 11567	4.9	11
190	BANK1 interacts with TRAF6 and MyD88 in innate immune signaling in B cells. <i>Cellular and Molecular Immunology</i> , 2020 , 17, 954-965	15.4	17
189	Epigenome-Wide Comparative Study Reveals Key Differences Between Mixed Connective Tissue Disease and Related Systemic Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2019 , 10, 1880	8.4	15
188	Identification of a Shared Microbiomic and Metabolomic Profile in Systemic Autoimmune Diseases. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
187	Molecular Characterization of Monocyte Subsets Reveals Specific and Distinctive Molecular Signatures Associated With Cardiovascular Disease in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2019 , 10, 1111	8.4	9
186	Drug Repurposing From Transcriptome Data: Methods and Applications 2019 , 303-327		2
185	Exploring Impact of Rare Variation in Systemic Lupus Erythematosus by a Genome Wide Imputation Approach. <i>Frontiers in Immunology</i> , 2019 , 10, 258	8.4	11
184	New Attempts to Define and Clarify Lupus. <i>Current Rheumatology Reports</i> , 2019 , 21, 11	4.9	15
183	ImaGEO: integrative gene expression meta-analysis from GEO database. <i>Bioinformatics</i> , 2019 , 35, 880-882	7.2	43
182	Big data: the opportunity to think outside the discipline. <i>Nature Reviews Rheumatology</i> , 2019 , 15, 639-640	10.1	
181	Differential Treatments Based on Drug-induced Gene Expression Signatures and Longitudinal Systemic Lupus Erythematosus Stratification. <i>Scientific Reports</i> , 2019 , 9, 15502	4.9	12
180	The Genomic Impact of European Colonization of the Americas. <i>Current Biology</i> , 2019 , 29, 3974-3986.e4	6.3	33
179	An update on the genetics of systemic lupus erythematosus. <i>Current Opinion in Rheumatology</i> , 2019 , 31, 659-668	5.3	15
178	Urinary and plasma metabolite differences detected by HPLC-ESI-QTOF-MS in systemic sclerosis patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 162, 82-90	3.5	20
177	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
176	A plausibly causal functional lupus-associated risk variant in the STAT1-STAT4 locus. <i>Human Molecular Genetics</i> , 2018 , 27, 2392-2404	5.6	22
175	Moving towards a molecular taxonomy of autoimmune rheumatic diseases. <i>Nature Reviews Rheumatology</i> , 2018 , 14, 75-93	8.1	47

174	Epigenome-wide association studies for systemic autoimmune diseases: The road behind and the road ahead. <i>Clinical Immunology</i> , 2018 , 196, 21-33	9	16
173	Genetic contributions to lupus nephritis in a multi-ethnic cohort of systemic lupus erythematosus patients. <i>PLoS ONE</i> , 2018 , 13, e0199003	3.7	23
172	Microbial and metabolic multi-omic correlations in systemic sclerosis patients. <i>Annals of the New York Academy of Sciences</i> , 2018 , 1421, 97-109	6.5	29
171	Genetic fine mapping of systemic lupus erythematosus MHC associations in Europeans and African Americans. <i>Human Molecular Genetics</i> , 2018 , 27, 3813-3824	5.6	23
170	Trans-Ethnic Mapping of Identifies Two Independent SLE-Risk Linkage Groups Enriched for Co-Transcriptional Splicing Marks. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	9
169	Whole Exome Sequencing of Patients from Multicase Families with Systemic Lupus Erythematosus Identifies Multiple Rare Variants. <i>Scientific Reports</i> , 2018 , 8, 8775	4.9	14
168	Stratification of Systemic Lupus Erythematosus Patients Into Three Groups of Disease Activity Progression According to Longitudinal Gene Expression. <i>Arthritis and Rheumatology</i> , 2018 , 70, 2025-2033	9.5	53
167	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
166	Overexpression of the Cytokine BAFF and Autoimmunity Risk. <i>New England Journal of Medicine</i> , 2017 , 376, 1615-1626	59.2	198
165	Support for phosphoinositol 3 kinase and mTOR inhibitors as treatment for lupus using in-silico drug-repurposing analysis. <i>Arthritis Research and Therapy</i> , 2017 , 19, 54	5.7	10
164	Systemic Lupus Erythematosus in 2016: Gene expression profiling comes closer to the clinic. <i>Nature Reviews Rheumatology</i> , 2017 , 13, 69-70	8.1	2
163	Genetic architecture distinguishes systemic juvenile idiopathic arthritis from other forms of juvenile idiopathic arthritis: clinical and therapeutic implications. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 906-913	2.4	89
162	SLE redefined on the basis of molecular pathways. <i>Best Practice and Research in Clinical Rheumatology</i> , 2017 , 31, 291-305	5.3	8
161	MetaGenyo: a web tool for meta-analysis of genetic association studies. <i>BMC Bioinformatics</i> , 2017 , 18, 563	3.6	55
160	Omics studies: their use in diagnosis and reclassification of SLE and other systemic autoimmune diseases. <i>Rheumatology</i> , 2017 , 56, i78-i87	3.9	17
159	The TREX1 Dinosaur Bites the Brain through the LINE. <i>Cell Stem Cell</i> , 2017 , 21, 287-288	18	4
158	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017 , 8, 16021	17.4	171
157	Rare X Chromosome Abnormalities in Systemic Lupus Erythematosus and Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2017 , 69, 2187-2192	9.5	29

156	Metagene projection characterizes GEN2.2 and CAL-1 as relevant human plasmacytoid dendritic cell models. <i>Bioinformatics</i> , 2017 , 33, 3691-3695	7.2	9
155	Effects of Amerindian Genetic Ancestry on Clinical Variables and Therapy in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2017 , 44, 1804-1812	4.1	1
154	Tartrate-Resistant Acid Phosphatase Deficiency in the Predisposition to Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2017 , 69, 131-142	9.5	32
153	Regulation of Fn14 Receptor and NF- κ B Underlies Inflammation in Meniere's Disease. <i>Frontiers in Immunology</i> , 2017 , 8, 1739	8.4	35
152	CymeR: cytometry analysis using KNIME, docker and R. <i>Bioinformatics</i> , 2017 , 33, 776-778	7.2	2
151	Preferential association of a functional variant in complement receptor 2 with antibodies to double-stranded DNA. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 242-52	2.4	8
150	Disease features and outcomes in United States lupus patients of Hispanic origin and their Mestizo counterparts in Latin America: a commentary. <i>Rheumatology</i> , 2016 , 55, 436-40	3.9	12
149	Multi-center harmonization of flow cytometers in the context of the European "PRECISESADS" project. <i>Autoimmunity Reviews</i> , 2016 , 15, 1038-1045	13.6	25
148	The genetic basis of systemic lupus erythematosus: What are the risk factors and what have we learned. <i>Journal of Autoimmunity</i> , 2016 , 74, 161-175	15.5	100
147	The SLE variant Ala71Thr of BLK severely decreases protein abundance and binding to BANK1 through impairment of the SH3 domain function. <i>Genes and Immunity</i> , 2016 , 17, 128-38	4.4	6
146	IFI44L promoter methylation as a blood biomarker for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 1998-2006	2.4	110
145	Decreased SMG7 expression associates with lupus-risk variants and elevated antinuclear antibody production. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 2007-2013	2.4	12
144	X Chromosome Dose and Sex Bias in Autoimmune Diseases: Increased Prevalence of 47,XXX in Systemic Lupus Erythematosus and Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2016 , 68, 1290-1300	9.5	65
143	Identification of a Systemic Lupus Erythematosus Risk Locus Spanning ATG16L2, FCHSD2, and P2RY2 in Koreans. <i>Arthritis and Rheumatology</i> , 2016 , 68, 1197-1209	9.5	45
142	BANK1 Regulates IgG Production in a Lupus Model by Controlling TLR7-Dependent STAT1 Activation. <i>PLoS ONE</i> , 2016 , 11, e0156302	3.7	23
141	Single Nucleotide Polymorphism Clustering in Systemic Autoimmune Diseases. <i>PLoS ONE</i> , 2016 , 11, e0160270	9.7	3
140	Genetics of systemic lupus erythematosus and Sjögren's syndrome: an update. <i>Current Opinion in Rheumatology</i> , 2016 , 28, 506-14	5.3	29
139	Genome-Wide Association Study in an Amerindian Ancestry Population Reveals Novel Systemic Lupus Erythematosus Risk Loci and the Role of European Admixture. <i>Arthritis and Rheumatology</i> , 2016 , 68, 932-43	9.5	93

138	Klinefelter syndrome (47,XXY) is in excess among men with Sjögren syndrome. <i>Clinical Immunology</i> , 2016 , 168, 25-29	9	41
137	Lupus in Latin-American patients: lessons from the GLADEL cohort. <i>Lupus</i> , 2015 , 24, 536-45	2.6	39
136	Genetic association of CD247 (CD3) with SLE in a large-scale multiethnic study. <i>Genes and Immunity</i> , 2015 , 16, 142-50	4.4	15
135	Lupus Risk Variant Increases pSTAT1 Binding and Decreases ETS1 Expression. <i>American Journal of Human Genetics</i> , 2015 , 96, 731-9	11	31
134	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
133	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
132	Genetic analysis of the pathogenic molecular sub-phenotype interferon-alpha identifies multiple novel loci involved in systemic lupus erythematosus. <i>Genes and Immunity</i> , 2015 , 16, 15-23	4.4	45
131	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> , 2015 , 97, 501	11	78
130	Association of systemic lupus erythematosus with decreased immunosuppressive potential of the IgG glycome. <i>Arthritis and Rheumatology</i> , 2015 , 67, 2978-89	9.5	152
129	Genomic Insights into the Ancestry and Demographic History of South America. <i>PLoS Genetics</i> , 2015 , 11, e1005602	6	140
128	Defective removal of ribonucleotides from DNA promotes systemic autoimmunity. <i>Journal of Clinical Investigation</i> , 2015 , 125, 413-24	15.9	139
127	Concordance of increased B1 cell subset and lupus phenotypes in mice and humans is dependent on BLK expression levels. <i>Journal of Immunology</i> , 2015 , 194, 5692-702	5.3	33
126	HLA-DRB1*11 and variants of the MHC class II locus are strong risk factors for systemic juvenile idiopathic arthritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 15970-5	11.5	103
125	Towards the taxonomy of human disease. <i>Nature Reviews Drug Discovery</i> , 2015 , 14, 75-6	64.1	35
124	PXK locus in systemic lupus erythematosus: fine mapping and functional analysis reveals novel susceptibility gene ABHD6. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, e14	2.4	20
123	Lupus risk variants in the PXK locus alter B-cell receptor internalization. <i>Frontiers in Genetics</i> , 2014 , 5, 450	4.5	22
122	Epigenomic elements enriched in the promoters of autoimmunity susceptibility genes. <i>Epigenetics</i> , 2014 , 9, 276-85	5.7	35
121	ImmunoChip analysis identifies multiple susceptibility loci for systemic sclerosis. <i>American Journal of Human Genetics</i> , 2014 , 94, 47-61	11	151

120	Lupus nephritis susceptibility loci in women with systemic lupus erythematosus. <i>Journal of the American Society of Nephrology: JASN</i> , 2014 , 25, 2859-70	12.7	83
119	GWAS identifies novel SLE susceptibility genes and explains the association of the HLA region. <i>Genes and Immunity</i> , 2014 , 15, 347-54	4.4	77
118	Subphenotype mapping in systemic lupus erythematosus identifies multiple novel loci associated with circulating interferon alpha. <i>Arthritis Research and Therapy</i> , 2014 , 16, A10	5.7	78
117	Intronic variants in the NFKB1 gene may influence hearing forecast in patients with unilateral sensorineural hearing loss in MeniereB disease. <i>PLoS ONE</i> , 2014 , 9, e112171	3.7	25
116	Shared signatures between rheumatoid arthritis, systemic lupus erythematosus and SjögrenB syndrome uncovered through gene expression meta-analysis. <i>Arthritis Research and Therapy</i> , 2014 , 16, 489	5.7	51
115	A coding IRAK2 protein variant compromises Toll-like receptor (TLR) signaling and is associated with colorectal cancer survival. <i>Journal of Biological Chemistry</i> , 2014 , 289, 23123-23131	5.4	18
114	Allelic heterogeneity in NCF2 associated with systemic lupus erythematosus (SLE) susceptibility across four ethnic populations. <i>Human Molecular Genetics</i> , 2014 , 23, 1656-68	5.6	50
113	Two functional lupus-associated BLK promoter variants control cell-type- and developmental-stage-specific transcription. <i>American Journal of Human Genetics</i> , 2014 , 94, 586-98	11	49
112	Allelic variants in TLR10 gene may influence bilateral affectation and clinical course of MeniereB disease. <i>Immunogenetics</i> , 2013 , 65, 345-55	3.2	44
111	Variable association of reactive intermediate genes with systemic lupus erythematosus in populations with different African ancestry. <i>Journal of Rheumatology</i> , 2013 , 40, 842-9	4.1	12
110	Rheumatoid arthritis in Latin Americans enriched for Amerindian ancestry is associated with loci in chromosomes 1, 12, and 13, and the HLA class II region. <i>Arthritis and Rheumatism</i> , 2013 , 65, 1457-67		30
109	Admixture mapping in lupus identifies multiple functional variants within IFIH1 associated with apoptosis, inflammation, and autoantibody production. <i>PLoS Genetics</i> , 2013 , 9, e1003222	6	87
108	Trans-ancestral studies fine map the SLE-susceptibility locus TNFSF4. <i>PLoS Genetics</i> , 2013 , 9, e1003554	6	41
107	Fine mapping of Xq28: both MECP2 and IRAK1 contribute to risk for systemic lupus erythematosus in multiple ancestral groups. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 437-44	2.4	80
106	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
105	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
104	BANK1 controls CpG-induced IL-6 secretion via a p38 and MNK1/2/eIF4E translation initiation pathway. <i>Journal of Immunology</i> , 2013 , 191, 6110-6	5.3	21
103	BANK1 and BLK act through phospholipase C gamma 2 in B-cell signaling. <i>PLoS ONE</i> , 2013 , 8, e59842	3.7	32

102	PTPN22 association in systemic lupus erythematosus (SLE) with respect to individual ancestry and clinical sub-phenotypes. <i>PLoS ONE</i> , 2013 , 8, e69404	3.7	48
101	Genes, epigenetic regulation and environmental factors: which is the most relevant in developing autoimmune diseases?. <i>Autoimmunity Reviews</i> , 2012 , 11, 604-9	13.6	152
100	Evidence for gene-gene epistatic interactions among susceptibility loci for systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 485-92		47
99	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
98	Association of two independent functional risk haplotypes in TNIP1 with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 3695-705		64
97	Association study of IRAK-M and SIGIRR genes with SLE in a large European-descent population. <i>Lupus</i> , 2012 , 21, 1166-71	2.6	11
96	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
95	Novel association of acid phosphatase locus 1*C allele with systemic lupus erythematosus. <i>Human Immunology</i> , 2012 , 73, 107-10	2.3	7
94	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
93	Genetic association of miRNA-146a with systemic lupus erythematosus in Europeans through decreased expression of the gene. <i>Genes and Immunity</i> , 2012 , 13, 268-74	4.4	111
92	Evaluation of TRAF6 in a large multiancestral lupus cohort. <i>Arthritis and Rheumatism</i> , 2012 , 64, 1960-9		45
91	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, 648-60	11	134
90	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
89	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
88	Fine mapping and conditional analysis identify a new mutation in the autoimmunity susceptibility gene BLK that leads to reduced half-life of the BLK protein. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1219-26	2.4	28
87	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
86	The dual effect of the lupus-associated polymorphism rs10516487 on BANK1 gene expression and protein localization. <i>Genes and Immunity</i> , 2012 , 13, 129-38	4.4	28
85	A functional haplotype of UBE2L3 confers risk for systemic lupus erythematosus. <i>Genes and Immunity</i> , 2012 , 13, 380-7	4.4	45

84	IRF5 haplotypes demonstrate diverse serological associations which predict serum interferon alpha activity and explain the majority of the genetic association with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 463-8	2.4	109
83	Differential genetic associations for systemic lupus erythematosus based on anti-dsDNA autoantibody production. <i>PLoS Genetics</i> , 2011 , 7, e1001323	6	167
82	Detecting epistasis with restricted response patterns in pairs of biallelic loci. <i>Annals of Human Genetics</i> , 2011 , 75, 133-45	2.2	2
81	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , 2011 , 43, 253-8	36.3	208
80	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
79	Genetic analyses of interferon pathway-related genes reveal multiple new loci associated with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2049-57		39
78	Association of PPP2CA polymorphisms with systemic lupus erythematosus susceptibility in multiple ethnic groups. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2755-63		31
77	Identification of novel genetic susceptibility loci in African American lupus patients in a candidate gene association study. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3493-501		86
76	A putative functional variant within the UBAC2 gene is associated with increased risk of Behçet's disease. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3607-12		31
75	Dual effect of the macrophage migration inhibitory factor gene on the development and severity of human systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2011 , 63, 3942-51		82
74	Early disease onset is predicted by a higher genetic risk for lupus and is associated with a more severe phenotype in lupus patients. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 151-6	2.4	112
73	Risk alleles for systemic lupus erythematosus in a large case-control collection and associations with clinical subphenotypes. <i>PLoS Genetics</i> , 2011 , 7, e1001311	6	130
72	A comprehensive analysis of shared loci between systemic lupus erythematosus (SLE) and sixteen autoimmune diseases reveals limited genetic overlap. <i>PLoS Genetics</i> , 2011 , 7, e1002406	6	126
71	Phenotypic associations of genetic susceptibility loci in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1752-7	2.4	89
70	Association of genetic variants in complement factor H and factor H-related genes with systemic lupus erythematosus susceptibility. <i>PLoS Genetics</i> , 2011 , 7, e1002079	6	145
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