

# Lars RÃ¶nnblom

## List of Publications by Year in descending order

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146  
papers

12,300  
citations

31976

53  
h-index

27406

106  
g-index

148  
all docs

148  
docs citations

148  
times ranked

12945  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of Rare Genetic Variation to Disease Susceptibility in a Large Scandinavian Myositis Cohort. <i>Arthritis and Rheumatology</i> , 2022, 74, 342-352.	5.6	7
2	Four Systemic Lupus Erythematosus Subgroups, Defined by Autoantibodies Status, Differ Regarding <i>HLA-DRB1</i> Genotype Associations and Immunological and Clinical Manifestations. <i>ACR Open Rheumatology</i> , 2022, 4, 27-39.	2.1	25
3	Complement <i>C4</i> Copy Number Variation is Linked to SSA/Ro and SSB/La Autoantibodies in Systemic Inflammatory Autoimmune Diseases. <i>Arthritis and Rheumatology</i> , 2022, 74, 1440-1450.	5.6	17
4	Identification and functional characterization of a novel susceptibility locus for small vessel vasculitis with MPO-ANCA. <i>Rheumatology</i> , 2022, 61, 3461-3470.	1.9	8
5	<i>De novo</i> lupus nephritis during treatment with belimumab. <i>Rheumatology</i> , 2021, 60, 4348-4354.	1.9	14
6	Contributions of de novo variants to systemic lupus erythematosus. <i>European Journal of Human Genetics</i> , 2021, 29, 184-193.	2.8	6
7	Toll-like receptors revisited; a possible role for TLR1 in lupus nephritis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 404-406.	0.9	7
8	Molecular pathways in patients with systemic lupus erythematosus revealed by gene-centred DNA sequencing. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 109-117.	0.9	35
9	Interaction between the <i>STAT4</i> rs11889341(T) risk allele and smoking confers increased risk of myocardial infarction and nephritis in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1183-1189.	0.9	10
10	Actionable druggable genome-wide Mendelian randomization identifies repurposing opportunities for COVID-19. <i>Nature Medicine</i> , 2021, 27, 668-676.	30.7	120
11	POS0370...TYPE I INTERFERON PATHWAY ASSAYS IN PATIENTS WITH RHEUMATIC AND MUSCULOSKELETAL DISEASES - SYSTEMATIC LITERATURE REVIEW (SLR) AND DEVELOPMENT OF CONSENSUS TERMINOLOGY FROM A EULAR TASKFORCE. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 415-415.	0.9	0
12	Comparison of Surrogate Markers of the Type I Interferon Response and Their Ability to Mirror Disease Activity in Systemic Lupus Erythematosus. <i>Frontiers in Immunology</i> , 2021, 12, 688753.	4.8	12
13	Variants in <i>BANK1</i> are associated with lupus nephritis of European ancestry. <i>Genes and Immunity</i> , 2021, 22, 194-202.	4.1	9
14	Technological readiness and implementation of genomic-driven precision medicine for complex diseases. <i>Journal of Internal Medicine</i> , 2021, 290, 602-620.	6.0	18
15	Association of Protective HLA-A With HLA-B*27 Positive Ankylosing Spondylitis. <i>Frontiers in Genetics</i> , 2021, 12, 659042.	2.3	2
16	DNA Methylation-Based Interferon Scores Associate With Sub-Phenotypes in Primary Sjögren's Syndrome. <i>Frontiers in Immunology</i> , 2021, 12, 702037.	4.8	13
17	Haplotype-Specific Expression Analysis of MHC Class II Genes in Healthy Individuals and Rheumatoid Arthritis Patients. <i>Frontiers in Immunology</i> , 2021, 12, 707217.	4.8	10
18	NETs decorated with bioactive IL-33 infiltrate inflamed tissues and induce IFN- $\gamma$ production in patients with SLE. <i>JCI Insight</i> , 2021, 6, .	5.0	28

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19	OUP accepted manuscript. <i>Rheumatology</i> , 2021, 60, 837-848.	1.9	15
20	Genetic variants at the <i>RTP4/MASP1</i> locus are associated with fatigue in Scandinavian patients with primary Sjögren's syndrome. <i>RMD Open</i> , 2021, 7, e001832.	3.8	7
21	Biomarkers: to be or not to be. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, e8-e8.	0.9	3
22	NCF1-339 polymorphism is associated with altered formation of neutrophil extracellular traps, high serum interferon activity and antiphospholipid syndrome in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 254-261.	0.9	30
23	High genetic risk score is associated with early disease onset, damage accrual and decreased survival in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 363-369.	0.9	76
24	Type I IFN system activation in newborns exposed to Ro/SSA and La/SSB autoantibodies in utero. <i>RMD Open</i> , 2020, 6, e000989.	3.8	13
25	P86...The NCF1-339 polymorphism is associated with altered formation of neutrophil extracellular traps, high serum interferon activity and antiphospholipid syndrome in systemic lupus erythematosus. , 2020, , .		1
26	O23...Identification of protein-quantitative trait loci (pQTLs) in the interferon signalling pathway. , 2020, , .		0
27	Multi-HLA class II tetramer analyses of citrulline-reactive T cells and early treatment response in rheumatoid arthritis. <i>BMC Immunology</i> , 2020, 21, 27.	2.2	20
28	Measurement of hydroxychloroquine in blood from SLE patients using LC-HRMS" evaluation of whole blood, plasma, and serum as sample matrices. <i>Arthritis Research and Therapy</i> , 2020, 22, 125.	3.5	31
29	The regulation and pharmacological modulation of immune complex induced type III IFN production by plasmacytoid dendritic cells. <i>Arthritis Research and Therapy</i> , 2020, 22, 130.	3.5	14
30	Population-based study of patients with primary Sjögren's syndrome and lymphoma: lymphoma subtypes, clinical characteristics, and gender differences. <i>Scandinavian Journal of Rheumatology</i> , 2020, 49, 225-232.	1.1	16
31	Lymphopenia as a risk factor for neurologic involvement and organ damage accrual in patients with systemic lupus erythematosus: A multi-center observational study. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 1387-1393.	3.4	16
32	Learning from similarities between vaccine responses and SLE. <i>Nature Reviews Rheumatology</i> , 2020, 16, 355-356.	8.0	2
33	Activation of plasmacytoid dendritic cells and B cells with two structurally different Toll-like receptor 7 agonists. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12880.	2.7	5
34	C-Reactive Protein Levels in Systemic Lupus Erythematosus Are Modulated by the Interferon Gene Signature and CRP Gene Polymorphism rs1205. <i>Frontiers in Immunology</i> , 2020, 11, 622326.	4.8	26
35	Immunogenetics in systemic lupus erythematosus: Transitioning from genetic associations to cellular effects. <i>Scandinavian Journal of Immunology</i> , 2020, 92, e12894.	2.7	15
36	Function of multiple sclerosis-protective HLA class I alleles revealed by genome-wide protein-quantitative trait loci mapping of interferon signalling. <i>PLoS Genetics</i> , 2020, 16, e1009199.	3.5	12

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37	Shared and Unique Patterns of DNA Methylation in Systemic Lupus Erythematosus and Primary Sjögren's Syndrome. <i>Frontiers in Immunology</i> , 2019, 10, 1686.	4.8	39
38	IL-22 Binding Protein Promotes the Disease Process in Multiple Sclerosis. <i>Journal of Immunology</i> , 2019, 203, 888-898.	0.8	13
39	Genetic variations in A20 DUB domain provide a genetic link to citrullination and neutrophil extracellular traps in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1363-1370.	0.9	60
40	Identification and Characterization of Post-activated B Cells in Systemic Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2136.	4.8	41
41	Interferon pathway in SLE: one key to unlocking the mystery of the disease. <i>Lupus Science and Medicine</i> , 2019, 6, e000270.	2.7	194
42	Whole-genome sequencing identifies complex contributions to genetic risk by variants in genes causing monogenic systemic lupus erythematosus. <i>Human Genetics</i> , 2019, 138, 141-150.	3.8	63
43	Circulating Levels of Interferon Regulatory Factor-5 Associates With Subgroups of Systemic Lupus Erythematosus Patients. <i>Frontiers in Immunology</i> , 2019, 10, 1029.	4.8	11
44	Type I interferons in host defence and inflammatory diseases. <i>Lupus Science and Medicine</i> , 2019, 6, e000336.	2.7	91
45	Dissecting features of epigenetic variants underlying cardiometabolic risk using full-resolution epigenome profiling in regulatory elements. <i>Nature Communications</i> , 2019, 10, 1209.	12.8	16
46	2017. A high genetic risk score is associated with early disease onset, organ damage and decreased survival in systemic lupus erythematosus. , 2019, , .		1
47	Sex differences in clinical presentation of systemic lupus erythematosus. <i>Biology of Sex Differences</i> , 2019, 10, 60.	4.1	55
48	Comparison of patients with and without pre-existing lymphoma at diagnosis of primary Sjögren's syndrome. <i>Scandinavian Journal of Rheumatology</i> , 2019, 48, 207-212.	1.1	14
49	A rare regulatory variant in the MEF2D gene affects gene regulation and splicing and is associated with a SLE sub-phenotype in Swedish cohorts. <i>European Journal of Human Genetics</i> , 2019, 27, 432-441.	2.8	12
50	A case of systemic lupus erythematosus with C1q deficiency, increased serum interferon- $\beta$ levels and high serum interferogenic activity. <i>Rheumatology</i> , 2019, 58, 918-919.	1.9	4
51	Interferon- $\beta$ enhances the IL-12-induced STAT4 activation selectively in carriers of the <i>STAT4</i> SLE risk allele rs7574865 [T]. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 429-431.	0.9	16
52	Exploring rare and low-frequency variants in the Saguenay-Lac-Saint-Jean population identified genes associated with asthma and allergy traits. <i>European Journal of Human Genetics</i> , 2019, 27, 90-101.	2.8	15
53	The <i>STAT4</i> SLE risk allele rs7574865 [T] is associated with increased IL-12-induced IFN- $\beta$ production in T cells from patients with SLE. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1070-1077.	0.9	74
54	Novel gene variants associated with cardiovascular disease in systemic lupus erythematosus and rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 1063-1069.	0.9	41

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55	Transcription profiling of peripheral B cells in antibody-positive primary Sjögren's syndrome reveals upregulated expression of <i>CX3CR1</i> and a type I and type II interferon signature. <i>Scandinavian Journal of Immunology</i> , 2018, 87, e12662.	2.7	72
56	T cells are influenced by a long non-coding RNA in the autoimmune associated PTPN2 locus. <i>Journal of Autoimmunity</i> , 2018, 90, 28-38.	6.5	29
57	DNA methylation mapping identifies gene regulatory effects in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 736-743.	0.9	135
58	EOMES-positive CD4 <sup>+</sup> T cells are increased in <i>PTPN22</i> (1858T) risk allele carriers. <i>European Journal of Immunology</i> , 2018, 48, 655-669.	2.9	33
59	ILF2 and ILF3 are autoantigens in canine systemic autoimmune disease. <i>Scientific Reports</i> , 2018, 8, 4852.	3.3	15
60	S4D:6...Sle comprises four immune-phenotypes, which differ regarding hla-drb1 and clinical associations. , 2018, , .		1
61	S4D:5...Targeted next-generation sequencing suggests novel risk loci in juvenile onset systemic lupus erythematosus. , 2018, , .		2
62	Cytokine production by activated plasmacytoid dendritic cells and natural killer cells is suppressed by an IRAK4 inhibitor. <i>Arthritis Research and Therapy</i> , 2018, 20, 238.	3.5	56
63	Common genetic variation in the autoimmune regulator (AIRE) locus is associated with autoimmune Addison's disease in Sweden. <i>Scientific Reports</i> , 2018, 8, 8395.	3.3	22
64	Memory T cells specific to citrullinated $\alpha$ -enolase are enriched in the rheumatic joint. <i>Journal of Autoimmunity</i> , 2018, 92, 47-56.	6.5	43
65	S4A:5...High genetic risk score is associated with organ damage in systemic lupus erythematosus. , 2018, , .		1
66	An update on the role of type I interferons in systemic lupus erythematosus and Sjögren's syndrome. <i>Current Opinion in Rheumatology</i> , 2018, 30, 471-481.	4.3	70
67	Interferon- $\alpha$ coincides with suppressed levels of pentraxin-3 (PTX3) in systemic lupus erythematosus and regulates leucocyte PTX3 <i>in vitro</i> . <i>Clinical and Experimental Immunology</i> , 2017, 189, 83-91.	2.6	17
68	Identification of endothelin-converting enzyme-2 as an autoantigen in autoimmune polyendocrine syndrome type 1. <i>Autoimmunity</i> , 2017, 50, 223-231.	2.6	5
69	A single nucleotide polymorphism in the <i>NCF1</i> gene leading to reduced oxidative burst is associated with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1607-1613.	0.9	103
70	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017, 8, 16021.	12.8	314
71	Novel risk genes for systemic lupus erythematosus predicted by random forest classification. <i>Scientific Reports</i> , 2017, 7, 6236.	3.3	54
72	Role of interferons in SLE. <i>Best Practice and Research in Clinical Rheumatology</i> , 2017, 31, 415-428.	3.3	99

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73	Systemic lupus erythematosus: still a challenge for physicians. <i>Journal of Internal Medicine</i> , 2017, 281, 52-64.	6.0	61
74	01.15...Type I IFN system activation in newborns exposed to anti-ro/ssa autoantibodies in utero. , 2017, , .		0
75	Long-term follow-up in primary Sjögren's syndrome reveals differences in clinical presentation between female and male patients. <i>Biology of Sex Differences</i> , 2017, 8, 25.	4.1	39
76	237...Ischaemic stroke in systemic lupus erythematosus, -distribution of subtypes and a risk genotype in the stat4 gene. , 2017, , .		0
77	02.09...Identification of a novel pro-inflammatory T cell epitope from his-trna-synthetase associated with interstitial lung disease in anti-jo-1 positive patients. , 2017, , .		0
78	Identification of a Sjögren's syndrome susceptibility locus at OAS1 that influences isoform switching, protein expression, and responsiveness to type I interferons. <i>PLoS Genetics</i> , 2017, 13, e1006820.	3.5	60
79	Plasmacytoid dendritic cells and RNA-containing immune complexes drive expansion of peripheral B cell subsets with an SLE-like phenotype. <i>PLoS ONE</i> , 2017, 12, e0183946.	2.5	20
80	Integration of Known DNA, RNA and Protein Biomarkers Provides Prediction of Anti-TNF Response in Rheumatoid Arthritis: Results from the COMBINE Study. <i>Molecular Medicine</i> , 2016, 22, 322-328.	4.4	39
81	Functional and Structural Characterization of a Novel HLA-DRB1*04:01-Restricted Î±-Enolase T Cell Epitope in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2016, 7, 494.	4.8	73
82	Case definitions in Swedish register data to identify systemic lupus erythematosus. <i>BMJ Open</i> , 2016, 6, e007769.	1.9	39
83	Genome-wide association meta-analysis in Chinese and European individuals identifies ten new loci associated with systemic lupus erythematosus. <i>Nature Genetics</i> , 2016, 48, 940-946.	21.4	283
84	Genome-wide DNA methylation analysis in multiple tissues in primary Sjögren's syndrome reveals regulatory effects at interferon-induced genes. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2029-2036.	0.9	180
85	Cause and consequences of the activated type I interferon system in SLE. <i>Journal of Molecular Medicine</i> , 2016, 94, 1103-1110.	3.9	65
86	Extended exome sequencing identifies <i>BACH2</i> as a novel major risk locus for Addison's disease. <i>Journal of Internal Medicine</i> , 2016, 280, 595-608.	6.0	37
87	DNA methylome analysis of acute lymphoblastic leukemia cells reveals stochastic <i>de novo</i> DNA methylation in CpG islands. <i>Epigenomics</i> , 2016, 8, 1367-1387.	2.1	19
88	Immunoseq: the identification of functionally relevant variants through targeted capture and sequencing of active regulatory regions in human immune cells. <i>BMC Medical Genomics</i> , 2016, 9, 59.	1.5	26
89	Direct and indirect costs for systemic lupus erythematosus in Sweden. A nationwide health economic study based on five defined cohorts. <i>Seminars in Arthritis and Rheumatism</i> , 2016, 45, 684-690.	3.4	23
90	Allele-specific transcription factor binding to common and rare variants associated with disease and gene expression. <i>Human Genetics</i> , 2016, 135, 485-497.	3.8	45

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91	Activated T cells enhance interferon- $\gamma$ production by plasmacytoid dendritic cells stimulated with RNA-containing immune complexes. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1728-1734.	0.9	44
92	THU0004...Activated Plasmacytoid Dendritic Cells (PDCs) Alter The Composition of The Blood B Cell Subsets. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 179.1-179.	0.9	0
93	The importance of the type I interferon system in autoimmunity. <i>Clinical and Experimental Rheumatology</i> , 2016, 34, 21-4.	0.8	57
94	Systemic Lupus Erythematosus "A Disease with A Dysregulated Type I Interferon System. <i>Scandinavian Journal of Immunology</i> , 2015, 82, 199-207.	2.7	91
95	Characterization of functional methylomes by next-generation capture sequencing identifies novel disease-associated variants. <i>Nature Communications</i> , 2015, 6, 7211.	12.8	84
96	Functional Anti-CD94/NKG2A and Anti-CD94/NKG2C Autoantibodies in Patients With Systemic Lupus Erythematosus. <i>Arthritis and Rheumatology</i> , 2015, 67, 1000-1011.	5.6	21
97	An epigenome-wide association study of total serum immunoglobulin E concentration. <i>Nature</i> , 2015, 520, 670-674.	27.8	193
98	IFN- $\gamma$ production by plasmacytoid dendritic cell associations with polymorphisms in gene loci related to autoimmune and inflammatory diseases. <i>Human Molecular Genetics</i> , 2015, 24, 3571-3581.	2.9	33
99	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
100	Epigenome data release: a participant-centered approach to privacy protection. <i>Genome Biology</i> , 2015, 16, 142.	8.8	34
101	Allelic expression mapping across cellular lineages to establish impact of non-coding <sc>SNPs</sc>. <i>Molecular Systems Biology</i> , 2014, 10, 754.	7.2	21
102	Association of Serum C-reactive Protein Levels With Lupus Disease Activity in the Absence of Measurable Interferon- $\gamma$ and a C-reactive Protein Gene Variant. <i>Arthritis and Rheumatology</i> , 2014, 66, 1568-1573.	5.6	30
103	FRI0172...Utility of Swedish Register Data in Classifying Systemic Lupus. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 444.2-444.	0.9	0
104	Variants at multiple loci implicated in both innate and adaptive immune responses are associated with Sjögren's syndrome. <i>Nature Genetics</i> , 2013, 45, 1284-1292.	21.4	427
105	Disease Mechanisms in Rheumatology"Tools and Pathways: Plasmacytoid Dendritic Cells and Their Role in Autoimmune Rheumatic Diseases. <i>Arthritis and Rheumatism</i> , 2013, 65, 853-863.	6.7	62
106	The interferon signature in autoimmune diseases. <i>Current Opinion in Rheumatology</i> , 2013, 25, 248-253.	4.3	258
107	HLA-DRB1*04/*13 alleles are associated with vascular disease and antiphospholipid antibodies in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1018-1025.	0.9	49
108	SAT0232...Lymphoma in patients with primary sjögren's syndrome: A population-based study of lymphoma subtypes, risk factors and survival. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 550.2-550.	0.9	0



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109	A10.20â€¦On the Origin of the Type I Interferon Activity in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A79.1-A79.	0.9	0
110	THU0167â€¦Evaluation of two assays for antiphospholipid antibodies in 712 SLE patients; clinical associations depend on isotypes and cut-off levels. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 212.2-212.	0.9	0
111	Association of STAT4 Polymorphism with Severe Renal Insufficiency in Lupus Nephritis. <i>PLoS ONE</i> , 2013, 8, e84450.	2.5	88
112	Association of <i>STAT4</i> , <i>IRF5</i> and <i>BLK</i> polymorphisms with severity and outcome in lupus nephritis. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A55.1-A55.	0.9	1
113	IgG glycan hydrolysis by EndoS diminishes the pro-inflammatory properties of immune complexes from patients with SLE â€“ a possible new treatment?. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A1.2-A1.	0.9	0
114	B lymphocytes enhance interferon- $\gamma$ production by plasmacytoid dendritic cells. <i>Arthritis and Rheumatism</i> , 2012, 64, 3409-3419.	6.7	52
115	The type I interferon system in the etiopathogenesis of autoimmune diseases. <i>Upsala Journal of Medical Sciences</i> , 2011, 116, 227-237.	0.9	96
116	The type I interferon system in the development of lupus. <i>Seminars in Immunology</i> , 2011, 23, 113-121.	5.6	188
117	Autoantibodies associated with RNA are more enriched than anti-dsDNA antibodies in circulating immune complexes in SLE. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A60-A61.	0.9	0
118	IFN- $\gamma$ Production by Plasmacytoid Dendritic Cells Stimulated with RNA-Containing Immune Complexes Is Promoted by NK Cells via MIP-1 $\beta$ and LFA-1. <i>Journal of Immunology</i> , 2011, 186, 5085-5094.	0.8	80
119	SSA and SSB antibodies are important in the formation of circulating immune complexes in SLE. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A6-A6.	0.9	0
120	A STAT4 risk allele is associated with ischaemic cerebrovascular events and anti-phospholipid antibodies in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 834-840.	0.9	68
121	Cytokines as therapeutic targets in SLE. <i>Nature Reviews Rheumatology</i> , 2010, 6, 339-347.	8.0	143
122	Potential role of IFN- $\gamma$ in adult lupus. <i>Arthritis Research and Therapy</i> , 2010, 12, S3.	3.5	43
123	Plasmacytoid DC promote priming of autoimmune Th17 cells and EAE. <i>European Journal of Immunology</i> , 2009, 39, 2925-2935.	2.9	107
124	Interferon- $\gamma$ mediates suppression of C-reactive protein: Explanation for muted C-reactive protein response in lupus flares?. <i>Arthritis and Rheumatism</i> , 2009, 60, 3755-3760.	6.7	78
125	Additive effects of the major risk alleles of IRF5 and STAT4 in primary Sjögren's syndrome. <i>Genes and Immunity</i> , 2009, 10, 68-76.	4.1	152
126	Type I interferon and lupus. <i>Current Opinion in Rheumatology</i> , 2009, 21, 471-477.	4.3	100



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127	Association of Systemic Lupus Erythematosus with C8orf13 and ITCAM1. New England Journal of Medicine, 2008, 358, 900-909.	27.0	848
128	The innate immune system in SLE: type I interferons and dendritic cells. Lupus, 2008, 17, 394-399.	1.6	262
129	A risk haplotype of STAT4 for systemic lupus erythematosus is over-expressed, correlates with anti-dsDNA and shows additive effects with two risk alleles of IRF5. Human Molecular Genetics, 2008, 17, 2868-2876.	2.9	183
130	Comprehensive evaluation of the genetic variants of interferon regulatory factor 5 (IRF5) reveals a novel 5 bp length polymorphism as strong risk factor for systemic lupus erythematosus. Human Molecular Genetics, 2008, 17, 872-881.	2.9	173
131	The type I interferon system in systemic lupus erythematosus. Arthritis and Rheumatism, 2006, 54, 408-420.	6.7	307
132	Activation of the type I interferon system in primary Sjögren's syndrome: A possible etiopathogenic mechanism. Arthritis and Rheumatism, 2005, 52, 1185-1195.	6.7	332
133	Polymorphisms in the Tyrosine Kinase 2 and Interferon Regulatory Factor 5 Genes Are Associated with Systemic Lupus Erythematosus. American Journal of Human Genetics, 2005, 76, 528-537.	6.2	526
134	Induction of interferon- $\alpha$ production in plasmacytoid dendritic cells by immune complexes containing nucleic acid released by necrotic or late apoptotic cells and lupus IgG. Arthritis and Rheumatism, 2004, 50, 1861-1872.	6.7	479
135	Role of Natural Interferon- $\alpha$ Producing Cells (Plasmacytoid Dendritic Cells) in Autoimmunity. Autoimmunity, 2003, 36, 463-472.	2.6	112
136	Systemic lupus erythematosus and the type I interferon system. Arthritis Research, 2003, 5, 68.	2.0	132
137	Fc $\gamma$ R1a Is Expressed on Natural IFN- $\alpha$ -Producing Cells (Plasmacytoid Dendritic Cells) and Is Required for the IFN- $\alpha$ Production Induced by Apoptotic Cells Combined with Lupus IgG. Journal of Immunology, 2003, 171, 3296-3302.	0.8	349
138	The natural interferon- $\alpha$ producing cells in systemic lupus erythematosus. Human Immunology, 2002, 63, 1181-1193.	2.4	99
139	A Pivotal Role for the Natural Interferon $\alpha$ -producing Cells (Plasmacytoid Dendritic Cells) in the Pathogenesis of Lupus. Journal of Experimental Medicine, 2001, 194, F59-F64.	8.5	261
140	Presence of cutaneous interferon- $\alpha$ producing cells in patients with systemic lupus erythematosus. Lupus, 2001, 10, 484-490.	1.6	209
141	The Combination of Apoptotic U937 Cells and Lupus IgG Is a Potent IFN- $\alpha$ Inducer. Journal of Immunology, 2000, 165, 3519-3526.	0.8	150
142	Activation of type I interferon system in systemic lupus erythematosus correlates with disease activity but not with antiretroviral antibodies. Lupus, 2000, 9, 664-671.	1.6	402
143	Patients with systemic lupus erythematosus (SLE) have a circulating inducer of interferon-alpha (IFN- $\alpha$ ) production acting on leucocytes resembling immature dendritic cells. Clinical and Experimental Immunology, 1999, 115, 196-202.	2.6	216
144	Anti-double-stranded DNA antibodies and immunostimulatory plasmid DNA in combination mimic the endogenous IFN-alpha inducer in systemic lupus erythematosus. Journal of Immunology, 1999, 163, 6306-13.	0.8	219

#	ARTICLE	IF	CITATIONS
145	Patients with Systemic Lupus Erythematosus have Reduced Numbers of Circulating Natural Interferon- $\gamma$ -Producing Cells. <i>Journal of Autoimmunity</i> , 1998, 11, 465-470.	6.5	198
146	Increased phosphate content in complement component C3, fibrinogen, vitronectin, and other plasma proteins in systemic lupus erythematosus. Covariation with platelet activation and possible association with thrombosis. <i>Arthritis and Rheumatism</i> , 1997, 40, 2178-2186.	6.7	28