

Marie Wahren-Herlenius

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.

180
papers

6,427
citations

41
h-index

74
g-index

201
ext. papers

7,454
ext. citations

5.9
avg, IF

5.69
L-index

#	Paper	IF	Citations
180	Genetic and clinical basis for two distinct subtypes of primary Sjögren's syndrome. <i>Rheumatology</i> , 2021 , 60, 837-848	3.9	6
179	SOCS3 Expression by Thymic Stromal Cells Is Required for Normal T Cell Development. <i>Frontiers in Immunology</i> , 2021 , 12, 642173	8.4	1
178	Proteome study of cutaneous lupus erythematosus (CLE) and dermatomyositis skin lesions reveals IL-16 is differentially upregulated in CLE. <i>Arthritis Research and Therapy</i> , 2021 , 23, 132	5.7	4
177	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	2.4	
176	Interferon activation status underlies higher antibody response to viral antigens in patients with systemic lupus erythematosus receiving no or light treatment. <i>Rheumatology</i> , 2021 , 60, 1445-1455	3.9	1
175	Natural killer cells and type II interferon in Ro/SSA and La/SSB autoantibody-exposed newborns at risk of congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 194-202	2.4	1
174	Interferons and innate immune activation in autoimmune congenital heart block. <i>Scandinavian Journal of Immunology</i> , 2021 , 93, e12995	3.4	2
173	Childhood-onset of primary Sjögren's syndrome: phenotypic characterization at diagnosis of 158 children. <i>Rheumatology</i> , 2021 , 60, 4558-4567	3.9	4
172	Influence of the age at diagnosis in the disease expression of primary Sjögren syndrome. Analysis of 12,753 patients from the Sjögren Big Data Consortium. <i>Clinical and Experimental Rheumatology</i> , 2021 , 39, 166-174	2.2	0
171	Influence of the age at diagnosis in the disease expression of primary Sjögren syndrome. Analysis of 12,753 patients from the Sjögren Big Data Consortium.. <i>Clinical and Experimental Rheumatology</i> , 2021 , 39 Suppl 133, 166-174	2.2	
170	Environmental factors in the pathogenesis of primary Sjögren's syndrome. <i>Journal of Internal Medicine</i> , 2020 , 287, 475-492	10.8	22
169	Pacing therapy in children with isolated complete atrioventricular block: a retrospective study of pacing system survival and pacing-related complications in a national cohort-Authors' reply. <i>Europace</i> , 2020 , 22, 330-331	3.9	
168	OP0139 FUNCTIONAL EVALUATION OF THE SJÖGREN'S SYNDROME AND SYSTEMIC LUPUS ERYTHEMATOSUS DDX6-CXCR5 RISK INTERVAL. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 89.1-90	2.4	
167	THU0224 SKIN PROTEOME INVESTIGATION IN CUTANEOUS LUPUS ERYTHEMATOSUS (CLE) REVEALS NOVEL UNIQUE DISEASE PATHWAYS. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 339.2-339	2.4	
166	Increased risk of multiple myeloma in primary Sjögren's syndrome is limited to individuals with Ro/SSA and La/SSB autoantibodies. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 307-308	2.4	2
165	Viral antigens elicit augmented immune responses in primary Sjögren's syndrome. <i>Rheumatology</i> , 2020 , 59, 1651-1661	3.9	10
164	Response to Letter to the Editor by Bartoloni et al: 'Interplay of anti-SSA/SSB status and hypertension in determining cardiovascular risk in primary Sjögren's syndrome'. <i>Journal of Internal Medicine</i> , 2020 , 287, 216-217	10.8	

163	Epidemiological profile and north-south gradient driving baseline systemic involvement of primary Sjögren's syndrome. <i>Rheumatology</i> , 2020 , 59, 2350-2359	3.9	24
162	Cigarette smoking patterns preceding primary Sjögren's syndrome. <i>RMD Open</i> , 2020 , 6,	5.9	2
161	Type I IFN system activation in newborns exposed to Ro/SSA and La/SSB autoantibodies in utero. <i>RMD Open</i> , 2020 , 6,	5.9	10
160	Protein and DNA methylation-based scores as surrogate markers for interferon system activation in patients with primary Sjögren's syndrome. <i>RMD Open</i> , 2020 , 6,	5.9	9
159	Surveillance of congenital heart block in highly specialised care. <i>Lancet Rheumatology, The</i> , 2020 , 2, e2034-e2045	14.2	5
158	Effects of maternal medication on long-term outcome in congenital heart block remain to be established. Response to: 'Comorbidity and long-term outcome in patients with congenital heart block and their siblings exposed to Ro/SSA autoantibodies in utero' by Satis. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, e95	2.4	1
157	Mortality in congenital heart block. <i>Lancet Rheumatology, The</i> , 2020 , 2, e588-e589	14.2	0
156	Single-Stranded Oligonucleotide-Mediated Inhibition of Respiratory Syncytial Virus Infection. <i>Frontiers in Immunology</i> , 2020 , 11, 580547	8.4	5
155	Learning from similarities between vaccine responses and SLE. <i>Nature Reviews Rheumatology</i> , 2020 , 16, 355-356	8.1	1
154	Concomitant Ro/SSA and La/SSB antibodies are biomarkers for the risk of venous thromboembolism and cerebral infarction in primary Sjögren's syndrome. <i>Journal of Internal Medicine</i> , 2019 , 286, 458-468	10.8	7
153	E3 ubiquitin-protein ligase TRIM21-mediated lysine capture by UBE2E1 reveals substrate-targeting mode of a ubiquitin-conjugating E2. <i>Journal of Biological Chemistry</i> , 2019 , 294, 11404-11419	5.4	5
152	Infections increase the risk of developing Sjögren's syndrome. <i>Journal of Internal Medicine</i> , 2019 , 285, 670-680	10.8	15
151	Comorbidity and long-term outcome in patients with congenital heart block and their siblings exposed to Ro/SSA autoantibodies in utero. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 696-703	2.4	12
150	Innate immunity and interferons in the pathogenesis of Sjögren's syndrome. <i>Rheumatology</i> , 2019 ,	3.9	26
149	Pacing therapy in children with isolated complete atrioventricular block: a retrospective study of pacing system survival and pacing-related complications in a national cohort. <i>Europace</i> , 2019 , 21, 1717-1724	3.9	2
148	In-depth human plasma proteome analysis captures tissue proteins and transfer of protein variants across the placenta. <i>ELife</i> , 2019 , 8,	8.9	30
147	Sex differences in clinical presentation of systemic lupus erythematosus. <i>Biology of Sex Differences</i> , 2019 , 10, 60	9.3	15
146	FoxP3 CXCR5 CD4 T cell frequencies are increased in peripheral blood of patients with primary Sjögren's syndrome. <i>Clinical and Experimental Immunology</i> , 2019 , 195, 305-309	6.2	7

145	Benefits of fetal echocardiographic surveillance in pregnancies at risk of congenital heart block: single-center study of 212 anti-Ro52-positive pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 87-95	5.8	24
144	Systemic manifestations of primary Sjögren's syndrome out of the ESSDAI classification: prevalence and clinical relevance in a large international, multi-ethnic cohort of patients. <i>Clinical and Experimental Rheumatology</i> , 2019 , 37 Suppl 118, 97-106	2.2	4
143	European families reveal MHC class I and II associations with autoimmune-mediated congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1381-1382	2.4	4
142	The rheumatic disease-associated FAM167A-BLK locus encodes DIORA-1, a novel disordered protein expressed highly in bronchial epithelium and alveolar macrophages. <i>Clinical and Experimental Immunology</i> , 2018 , 193, 167-177	6.2	8
141	Transcription profiling of peripheral B cells in antibody-positive primary Sjögren's syndrome reveals upregulated expression of CX3CR1 and a type I and type II interferon signature. <i>Scandinavian Journal of Immunology</i> , 2018 , 87, e12662	3.4	29
140	Diminished CXCR5 expression in peripheral blood of patients with Sjögren's syndrome may relate to both genotype and salivary gland homing. <i>Clinical and Experimental Immunology</i> , 2018 , 192, 259-270	6.2	10
139	Augmented Th17 differentiation in Trim21 deficiency promotes a stable phenotype of atherosclerotic plaques with high collagen content. <i>Cardiovascular Research</i> , 2018 , 114, 158-167	9.9	29
138	Clinical associations and expression pattern of the autoimmunity susceptibility factor DIORA-1 in patients with primary Sjögren's syndrome. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 1840-1842	2.4	3
137	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	5.3	40
136	Early Resistance of Non-virulent Mycobacterial Infection in C57BL/6 Mice Is Associated With Rapid Up-Regulation of Antimicrobial Cathelicidin. <i>Frontiers in Immunology</i> , 2018 , 9, 1939	8.4	1
135	The Sjögren's syndrome-associated autoantigen Ro52/TRIM21 modulates follicular B cell homeostasis and immunoglobulin production. <i>Clinical and Experimental Immunology</i> , 2018 , 194, 315-326	6.2	8
134	How immunological profile drives clinical phenotype of primary Sjögren's syndrome at diagnosis: analysis of 10,500 patients (Sjögren Big Data Project). <i>Clinical and Experimental Rheumatology</i> , 2018 , 36 Suppl 112, 102-112	2.2	34
133	Influence of geolocation and ethnicity on the phenotypic expression of primary Sjögren's syndrome at diagnosis in 8310 patients: a cross-sectional study from the Big Data Sjögren Project Consortium. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1042-1050	2.4	73
132	TRIM21 is important in the early phase of inflammation in the imiquimod-induced psoriasis-like skin inflammation mouse model. <i>Experimental Dermatology</i> , 2017 , 26, 713-720	4	12
131	Environmental and lifestyle factors influencing risk of congenital heart block during pregnancy in anti-Ro/SSA-positive women. <i>RMD Open</i> , 2017 , 3, e000520	5.9	4
130	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	6	41
129	Factors influencing fetal cardiac conduction in anti-Ro/SSA-positive pregnancies. <i>Rheumatology</i> , 2017 , 56, 1755-1762	3.9	7
128	Rare X Chromosome Abnormalities in Systemic Lupus Erythematosus and Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2017 , 69, 2187-2192	9.5	29

127	H1N1 vaccination in Sjögren's syndrome triggers polyclonal B cell activation and promotes autoantibody production. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1755-1763	2.4	38
126	Difference in clinical presentation between women and men in incident primary Sjögren's syndrome. <i>Biology of Sex Differences</i> , 2017 , 8, 16	9.3	18
125	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	9.3	26
124	Sex influences eQTL effects of SLE and Sjögren's syndrome-associated genetic polymorphisms. <i>Biology of Sex Differences</i> , 2017 , 8, 34	9.3	20
123	SAT0287 Ethnic Differences Strongly Influence The Phenotypic Expression of Primary Sjögren: Study of 7887 Patients from 20 Countries on 5 Continents (EULAR-SS Task Force Big Data Sjögren Project). <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 772.1-772	2.4	
122	THU0352 Worldwide Heterogeneous Diagnostic Approach To Primary Sjögren Syndrome in 8315 Patients (EULAR-SS Task Force Big Data Sjögren Project). <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 314.2-315	2.4	
121	Outcome in 212 anti-Ro/SSA-positive pregnancies and population-based incidence of congenital heart block. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016 , 95, 98-105	3.8	27
120	Anti-Ro/SSA autoantibody-positive women's experience of information given on the risk of congenital heart block. <i>Lupus</i> , 2016 , 25, 536-42	2.6	4
119	The Expression of BAFF Is Controlled by IRF Transcription Factors. <i>Journal of Immunology</i> , 2016 , 196, 91-6	5.3	52
118	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
117	SAT0001 Identification of Sjögren's Syndrome Risk Loci near TNFAIP3 and PRDM1. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 664.1-664	2.4	
116	Klinefelter's syndrome (47,XXY) is in excess among men with Sjögren's syndrome. <i>Clinical Immunology</i> , 2016 , 168, 25-29	9	41
115	Identification of discrete epitopes of Ro52p200 and association with fetal cardiac conduction system manifestations in a rodent model. <i>Clinical and Experimental Immunology</i> , 2016 , 186, 284-291	6.2	6
114	Outcome in young patients with isolated complete atrioventricular block and permanent pacemaker treatment: A nationwide study of 127 patients. <i>Heart Rhythm</i> , 2015 , 12, 2278-84	6.7	21
113	Ro/SSA autoantibody-positive pregnancy: reactions to serial fetal Doppler echocardiographic surveillance. <i>Lupus</i> , 2015 , 24, 1540-5	2.6	5
112	FRI0419 Big Data Sjogren Project (Eular-SS Task Force International Network): Systemic Involvement at Diagnosis Evaluated by the Essdai in 3314 Patients with Primary Sjögren Syndrome. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 578.2-578	2.4	
111	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
110	OP0081 Identification of a Sjögren's Syndrome-Associated Variant that Influences OAS1 Isoform Switching and Protein Expression. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 99.2-99	2.4	

109	Reduced expression of TRIM21/Ro52 predicts poor prognosis in diffuse large B-cell lymphoma patients with and without rheumatic disease. <i>Journal of Internal Medicine</i> , 2015 , 278, 323-32	10.8	26
108	Update on the immunobiology of Sjögren's syndrome. <i>Current Opinion in Rheumatology</i> , 2015 , 27, 468-75	5.3	53
107	Incident cases of primary Sjögren's syndrome during a 5-year period in Stockholm County: a descriptive study of the patients and their characteristics. <i>Scandinavian Journal of Rheumatology</i> , 2015 , 44, 135-42	1.9	39
106	Pathogenesis of the Novel Autoimmune-Associated Long-QT Syndrome. <i>Circulation</i> , 2015 , 132, 230-40	16.7	49
105	State of the art: Reproduction and pregnancy in rheumatic diseases. <i>Autoimmunity Reviews</i> , 2015 , 14, 376-86	13.6	136
104	Development of autoantibodies against muscle-specific FHL1 in severe inflammatory myopathies. <i>Journal of Clinical Investigation</i> , 2015 , 125, 4612-24	15.9	27
103	A possible genetic association with chronic fatigue in primary Sjögren's syndrome: a candidate gene study. <i>Rheumatology International</i> , 2014 , 34, 191-7	3.6	16
102	The HLA locus contains novel foetal susceptibility alleles for congenital heart block with significant paternal influence. <i>Journal of Internal Medicine</i> , 2014 , 275, 640-51	10.8	21
101	Late development of complete atrioventricular block may be immune mediated and congenital in origin. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 275-81	3.1	15
100	Genetic associations to germinal centre formation in primary Sjogren's syndrome. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 1253-8	2.4	48
99	Letter to the Editor in response to the article "Preventing congenital neonatal heart block in offspring of mothers with anti-SSA/Ro and SSB/La antibodies: a review of published literature and registered clinical trials." by Gleicher N, Elkayam U, <i>Autoimmun Rev.</i> 2013 Sep;12(11):1039-45. <i>Autoimmunity Reviews</i> , 2014 , 13, 70-2	13.6	7
98	Molecular mechanisms of congenital heart block. <i>Experimental Cell Research</i> , 2014 , 325, 2-9	4.2	50
97	Interferon beta treatment of multiple sclerosis increases serum interleukin-7. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 1727-36	5	4
96	Doppler echocardiographic isovolumetric time intervals in diagnosis of fetal blocked atrial bigeminy and 2:1 atrioventricular block. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 171-5	5.8	10
95	Ductal epithelial expression of Ro52 correlates with inflammation in salivary glands of patients with primary Sjögren's syndrome. <i>Clinical and Experimental Immunology</i> , 2014 , 177, 244-52	6.2	20
94	Immunopathogenic mechanisms of systemic autoimmune disease. <i>Lancet, The</i> , 2013 , 382, 819-31	40	312
93	Association of genes in the NF- κ B pathway with antibody-positive primary Sjögren's syndrome. <i>Scandinavian Journal of Immunology</i> , 2013 , 78, 447-54	3.4	37
92	Variants at multiple loci implicated in both innate and adaptive immune responses are associated with Sjögren's syndrome. <i>Nature Genetics</i> , 2013 , 45, 1284-92	36.3	322

91	A5.27 Ro52 Expression is a Prognostic Factor for Survival in B Cell Lymphoma. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A40.2-A40	2.4	
90	Ro52 autoantibody-positive women's experience of being pregnant and giving birth to a child with congenital heart block. <i>Midwifery</i> , 2013 , 29, 18-23	2.8	4
89	Neurodevelopment in children with and without congenital heart block born to anti-Ro/SSA-positive mothers. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 40-6	3.1	19
88	Cutaneous lupus erythematosus: clinical aspects and molecular pathogenesis. <i>Journal of Internal Medicine</i> , 2013 , 273, 544-54	10.8	29
87	NCR3/NKp30 contributes to pathogenesis in primary Sjogren's syndrome. <i>Science Translational Medicine</i> , 2013 , 5, 195ra96	17.5	81
86	Autoantibodies to the functionally active RING-domain of Ro52/SSA are associated with disease activity in patients with lupus. <i>Lupus</i> , 2013 , 22, 477-85	2.6	10
85	Long-term growth of children with autoantibody-mediated congenital heart block. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 718-26	3.1	10
84	Expression of the immune regulator tripartite-motif 21 is controlled by IFN regulatory factors. <i>Journal of Immunology</i> , 2013 , 191, 3753-63	5.3	36
83	A7.23 The HLA Locus Contains Novel Foetal Susceptibility Alleles for Congenital Heart Block with Significant Paternal Influence. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A56.1-A56	2.4	
82	THU0268 Efficacy and Safety of a Combined Treatment Protocol for 2nd Degree Congenital Heart Block. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A256.1-A256	2.4	
81	SAT0031 Anti-RO52 autoantibody epitope mapping in european cohort of myositis patients. <i>Annals of the Rheumatic Diseases</i> , 2013 , 71, 481.2-481	2.4	
80	Neonatal Lupus Erythematosus 2013 , 464-472		1
79	Progression to first-degree heart block in preschool children exposed in utero to maternal anti-SSA/Ro52 autoantibodies. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, 488-93	3.1	13
78	Congenital heart block: evidence for a pathogenic role of maternal autoantibodies. <i>Arthritis Research and Therapy</i> , 2012 , 14, 208	5.7	55
77	The immunobiology of Ro52 (TRIM21) in autoimmunity: a critical review. <i>Journal of Autoimmunity</i> , 2012 , 39, 77-82	15.5	112
76	IL-17: a new actor in IFN-driven systemic autoimmune diseases. <i>European Journal of Immunology</i> , 2012 , 42, 2274-84	6.1	60
75	Enhanced interferon regulatory factor 3 binding to the interleukin-23p19 promoter correlates with enhanced interleukin-23 expression in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 1601-9		30
74	Anti-Ro52 monoclonal antibodies specific for amino acid 200-239, but not other Ro52 epitopes, induce congenital heart block in a rat model. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 448-54	2.4	31

73	Association between genetic variants in the tumour necrosis factor/lymphotoxin β locus and primary Sjogren's syndrome in Scandinavian samples. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 981-8	2.4	41
72	Development of heart block in children of SSA/SSB-autoantibody-positive women is associated with maternal age and displays a season-of-birth pattern. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 334-40	2.4	49
71	Anti-Ro52 epitope mapping in inflammatory myopathies. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A50.1-A50	2.4	
70	Neuropsychiatric development and health in children with and without congenital heart block born to mothers with Ro/SSA autoantibodies β retrospective follow-up. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A86.1-A86	2.4	
69	Identification of novel genetic risk loci determine fetal outcome in congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A60.2-A60	2.4	
68	Ro52 autoantibody-positive women's experience of being pregnant and giving birth to a child with congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A85-A86	2.4	
67	MHC genes determine fetal susceptibility in a rat model of congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A54.3-A55	2.4	
66	TRIM genes are part of the interferon signature observed in patients with primary Sjogren's syndrome. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A81.1-A81	2.4	2
65	Autoantibodies to the functionally active RING-domain of Ro52/SSA associate with clinical activity in a subset of patients with lupus. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A40.1-A40	2.4	
64	The complexity of Sjogren's syndrome: novel aspects on pathogenesis. <i>Immunology Letters</i> , 2011 , 141, 1-9	4.1	121
63	A population-based investigation of the autoantibody profile in mothers of children with atrioventricular block. <i>Scandinavian Journal of Immunology</i> , 2011 , 74, 511-7	3.4	35
62	Association of EBF1, FAM167A(C8orf13)-BLK and TNFSF4 gene variants with primary Sjogren's syndrome. <i>Genes and Immunity</i> , 2011 , 12, 100-9	4.4	97
61	Mechanisms in fetal bradyarrhythmia: 65 cases in a single center analyzed by Doppler flow echocardiographic techniques. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 172-8	5.8	72
60	Anti-Ro52 autoantibodies from patients with Sjogren's syndrome inhibit the Ro52 E3 ligase activity by blocking the E3/E2 interface. <i>Journal of Biological Chemistry</i> , 2011 , 286, 36478-91	5.4	47
59	HLA-DRB1*04 is a novel fetal susceptibility allele in congenital heart block. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, A16-A16	2.4	
58	Potential association of muscarinic receptor 3 gene variants with primary Sjogren's syndrome. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1327-9	2.4	19
57	Development of heart block in SSA/SSB autoantibody-positive pregnancies is associated with maternal age and display a season-of-birth pattern. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, A87-A88	2.4	2
56	Vaccination of patients with primary Sjogren's syndrome reveals hyperreactive B cell compartment with a skewed maturation pattern. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, A67-A67	2.4	1

55	Self protection from anti-viral responses--Ro52 promotes degradation of the transcription factor IRF7 downstream of the viral Toll-Like receptors. <i>PLoS ONE</i> , 2010 , 5, e11776	3.7	95
54	Maternal MHC regulates generation of pathogenic antibodies and fetal MHC-encoded genes determine susceptibility in congenital heart block. <i>Journal of Immunology</i> , 2010 , 185, 3574-82	5.3	25
53	Diagnostic precision of Doppler flow echocardiography in fetuses at risk for atrioventricular block. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 561-6	5.8	19
52	The experiences of pregnancy in women with SSA/Ro52 autoantibodies. <i>Musculoskeletal Care</i> , 2010 , 8, 215-23	1.6	6
51	Polymorphisms of the ITGAM gene confer higher risk of discoid cutaneous than of systemic lupus erythematosus. <i>PLoS ONE</i> , 2010 , 5, e14212	3.7	33
50	Response to Comment on Gene Disruption Study Reveals a Nonredundant Role for TRIM21/Ro52 in NF- κ B-Dependent Cytokine Expression in Fibroblasts—FIGURE 1.. <i>Journal of Immunology</i> , 2009 , 183, 7620-7621	5.3	2
49	Loss of the lupus autoantigen Ro52/Trim21 induces tissue inflammation and systemic autoimmunity by disregulating the IL-23-Th17 pathway. <i>Journal of Experimental Medicine</i> , 2009 , 206, 1661-71	16.6	222
48	High Ro52 expression in spontaneous and UV-induced cutaneous inflammation. <i>Journal of Investigative Dermatology</i> , 2009 , 129, 2000-10	4.3	47
47	Anti-Ro52/SSA antibody-exposed fetuses with prolonged atrioventricular time intervals show signs of decreased cardiac performance. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 543-9	5.8	24
46	Serologic follow-up of children born to mothers with Ro/SSA autoantibodies. <i>Lupus</i> , 2009 , 18, 792-8	2.6	22
45	Minor salivary gland immunohistology in the diagnosis of primary Sjögren's syndrome. <i>Journal of Oral Pathology and Medicine</i> , 2009 , 38, 282-8	3.3	16
44	Antibodies to amino acid 200-239 (p200) of Ro52 as serological markers for the risk of developing congenital heart block. <i>Clinical and Experimental Immunology</i> , 2008 , 154, 30-7	6.2	52
43	The autoantigen Ro52 is an E3 ligase resident in the cytoplasm but enters the nucleus upon cellular exposure to nitric oxide. <i>Experimental Cell Research</i> , 2008 , 314, 3605-13	4.2	22
42	The fellowship of the RING: the RING-B-box linker region interacts with the RING in TRIM21/Ro52, contains a native autoantigenic epitope in Sjögren syndrome, and is an integral and conserved region in TRIM proteins. <i>Journal of Molecular Biology</i> , 2008 , 377, 431-49	6.5	22
41	Outcome and growth of infants fetally exposed to heart block-associated maternal anti-Ro52/SSA autoantibodies. <i>Pediatrics</i> , 2008 , 121, e803-9	7.4	31
40	Interferon-alpha induces up-regulation and nuclear translocation of the Ro52 autoantigen as detected by a panel of novel Ro52-specific monoclonal antibodies. <i>Journal of Clinical Immunology</i> , 2008 , 28, 220-31	5.7	91
39	OC016: Signs of decreased cardiac performance in anti-Ro52/SSA antibody exposed fetuses with prolonged atrioventricular time intervals. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 248-248	5.8	
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