

Judith A James

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6976768/publications.pdf>

Version: 2024-02-01

229
papers

15,552
citations

22153

59
h-index

20358

116
g-index

236
all docs

236
docs citations

236
times ranked

14630
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Autoantibodies before the Clinical Onset of Systemic Lupus Erythematosus. <i>New England Journal of Medicine</i> , 2003, 349, 1526-1533.	27.0	2,133
2	Genome-wide association scan in women with systemic lupus erythematosus identifies susceptibility variants in ITGAM, PTK, KIAA1542 and other loci. <i>Nature Genetics</i> , 2008, 40, 204-210.	21.4	1,192
3	An increased prevalence of Epstein-Barr virus infection in young patients suggests a possible etiology for systemic lupus erythematosus.. <i>Journal of Clinical Investigation</i> , 1997, 100, 3019-3026.	8.2	423
4	Early events in lupus humoral autoimmunity suggest initiation through molecular mimicry. <i>Nature Medicine</i> , 2005, 11, 85-89.	30.7	368
5	Immunoglobulin epitope spreading and autoimmune disease after peptide immunization: Sm B/B'-derived PPPGMRPP and PPPGIRGP induce spliceosome autoimmunity.. <i>Journal of Experimental Medicine</i> , 1995, 181, 453-461.	8.5	336
6	Systemic lupus erythematosus in adults is associated with previous Epstein-Barr virus exposure. <i>Arthritis and Rheumatism</i> , 2001, 44, 1122-1126.	6.7	325
7	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017, 8, 16021.	12.8	314
8	New-onset IgG autoantibodies in hospitalized patients with COVID-19. <i>Nature Communications</i> , 2021, 12, 5417.	12.8	286
9	A nonsynonymous functional variant in integrin- β 1M (encoded by ITGAM) is associated with systemic lupus erythematosus. <i>Nature Genetics</i> , 2008, 40, 152-154.	21.4	277
10	Tubular cell and keratinocyte single-cell transcriptomics applied to lupus nephritis reveal type I IFN and fibrosis relevant pathways. <i>Nature Immunology</i> , 2019, 20, 915-927.	14.5	275
11	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , 2011, 43, 253-258.	21.4	242
12	End-stage Renal Disease in African Americans With Lupus Nephritis Is Associated With <i>APOL1</i> . <i>Arthritis and Rheumatology</i> , 2014, 66, 390-396.	5.6	242
13	Evaluation of the TREX1 gene in a large multi-ancestral lupus cohort. <i>Genes and Immunity</i> , 2011, 12, 270-279.	4.1	226
14	Network analysis of associations between serum interferon- α activity, autoantibodies, and clinical features in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2011, 63, 1044-1053.	6.7	222
15	Emerging evidence of a COVID-19 thrombotic syndrome has treatment implications. <i>Nature Reviews Rheumatology</i> , 2020, 16, 581-589.	8.0	203
16	Altered type II interferon precedes autoantibody accrual and elevated type I interferon activity prior to systemic lupus erythematosus classification. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2014-2021.	0.9	200
17	Vitamin D deficiency is associated with an increased autoimmune response in healthy individuals and in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1569-1574.	0.9	185
18	Haematological manifestations of lupus. <i>Lupus Science and Medicine</i> , 2015, 2, e000078-e000078.	2.7	174

#	ARTICLE	IF	CITATIONS
19	Clinical criteria for systemic lupus erythematosus precede diagnosis, and associated autoantibodies are present before clinical symptoms. <i>Arthritis and Rheumatism</i> , 2007, 56, 2344-2351.	6.7	173
20	PD-1hiCXCR5 ⁺ T peripheral helper cells promote B cell responses in lupus via MAF and IL-21. <i>JCI Insight</i> , 2019, 4, .	5.0	171
21	The prevalence, onset, and clinical significance of antiphospholipid antibodies prior to diagnosis of systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2004, 50, 1226-1232.	6.7	166
22	Hydroxychloroquine sulfate treatment is associated with later onset of systemic lupus erythematosus. <i>Lupus</i> , 2007, 16, 401-409.	1.6	166
23	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
24	Common viruses associated with lower pediatric multiple sclerosis risk. <i>Neurology</i> , 2011, 76, 1989-1995.	1.1	141
25	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, 932-943.	5.6	138
26	The intersection of COVID-19 and autoimmunity. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	138
27	Dysregulation of innate and adaptive serum mediators precedes systemic lupus erythematosus classification and improves prognostic accuracy of autoantibodies. <i>Journal of Autoimmunity</i> , 2016, 74, 182-193.	6.5	132
28	Common Variants within MECP2 Confer Risk of Systemic Lupus Erythematosus. <i>PLoS ONE</i> , 2008, 3, e1727.	2.5	125
29	B-cell epitope spreading in autoimmunity. <i>Immunological Reviews</i> , 1998, 164, 185-200.	6.0	120
30	An altered immune response to Epstein-Barr nuclear antigen 1 in pediatric systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2006, 54, 360-368.	6.7	118
31	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.	5.6	114
32	Regulatory polymorphisms modulate the expression of HLA class II molecules and promote autoimmunity. <i>ELife</i> , 2016, 5, .	6.0	113
33	Development of Anti-dsDNA Autoantibodies Prior to Clinical Diagnosis of Systemic Lupus Erythematosus. <i>Scandinavian Journal of Immunology</i> , 2001, 54, 211-219.	2.7	111
34	Phenotypic associations of genetic susceptibility loci in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1752-1757.	0.9	110
35	Identification of novel genetic susceptibility loci in African American lupus patients in a candidate gene association study. <i>Arthritis and Rheumatism</i> , 2011, 63, 3493-3501.	6.7	109
36	Lupus and Epstein-Barr. <i>Current Opinion in Rheumatology</i> , 2012, 24, 383-388.	4.3	107

#	ARTICLE	IF	CITATIONS
37	Admixture Mapping in Lupus Identifies Multiple Functional Variants within IFIH1 Associated with Apoptosis, Inflammation, and Autoantibody Production. <i>PLoS Genetics</i> , 2013, 9, e1003222.	3.5	107
38	Genetic associations of LYN with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2009, 10, 397-403.	4.1	99
39	Lupus-like autoantibody development in rabbits and mice after immunization with EBNA-1 fragments. <i>Journal of Autoimmunity</i> , 2008, 31, 362-371.	6.5	93
40	Prevalence of autoantibodies to ribosomal P proteins in juvenile-onset systemic lupus erythematosus compared with the adult disease. <i>Arthritis and Rheumatism</i> , 1999, 42, 69-75.	6.7	91
41	Modification of lupus-associated 60-kDa Ro protein with the lipid oxidation product 4-hydroxy-2-nonenal increases antigenicity and facilitates epitope spreading. <i>Free Radical Biology and Medicine</i> , 2005, 38, 719-728.	2.9	91
42	Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 199-208.	5.6	90
43	Linear epitope mapping of an Sm B/B' polypeptide. <i>Journal of Immunology</i> , 1992, 148, 2074-9.	0.8	85
44	Epstein-Barr virus and systemic lupus erythematosus. <i>Current Opinion in Rheumatology</i> , 2006, 18, 462-467.	4.3	84
45	High-density genotyping of STAT4 reveals multiple haplotypic associations with systemic lupus erythematosus in different racial groups. <i>Arthritis and Rheumatism</i> , 2009, 60, 1085-1095.	6.7	82
46	The Lupus Family Registry and Repository. <i>Rheumatology</i> , 2011, 50, 47-59.	1.9	82
47	Variants within <i>MECP2</i> , a key transcription regulator, are associated with increased susceptibility to lupus and differential gene expression in patients with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2009, 60, 1076-1084.	6.7	80
48	Autoantibody-Positive Healthy Individuals Display Unique Immune Profiles That May Regulate Autoimmunity. <i>Arthritis and Rheumatology</i> , 2016, 68, 2492-2502.	5.6	79
49	Proinflammatory Adaptive Cytokine and Shed Tumor Necrosis Factor Receptor Levels Are Elevated Preceding Systemic Lupus Erythematosus Disease Flare. <i>Arthritis and Rheumatology</i> , 2014, 66, 1888-1899.	5.6	77
50	IgH sequences in common variable immune deficiency reveal altered B cell development and selection. <i>Science Translational Medicine</i> , 2015, 7, 302ra135.	12.4	77
51	Brief Report: Large-scale analysis of tumor necrosis factor \pm levels in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012, 64, 2947-2952.	6.7	76
52	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
53	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
54	Comparison of autoantibody specificities between traditional and bead-based assays in a large, diverse collection of patients with systemic lupus erythematosus and family members. <i>Arthritis and Rheumatism</i> , 2012, 64, 3677-3686.	6.7	72

#	ARTICLE	IF	CITATIONS
55	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
56	ITGAM coding variant (rs1143679) influences the risk of renal disease, discoid rash and immunological manifestations in patients with systemic lupus erythematosus with European ancestry. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1329-1332.	0.9	69
57	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
58	Anti-Sm Autoantibodies in Systemic Lupus Target Highly Basic Surface Structures of Complexed Spliceosomal Autoantigens. <i>Journal of Immunology</i> , 2002, 168, 2054-2062.	0.8	68
59	Autoantibody prevalence and lupus characteristics in a unique African American population. <i>Arthritis and Rheumatism</i> , 2008, 58, 1237-1247.	6.7	66
60	Association of Epstein-Barr virus serological reactivation with transitioning to systemic lupus erythematosus in at-risk individuals. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1235-1241.	0.9	64
61	Influenza vaccination responses in human systemic lupus erythematosus: Impact of clinical and demographic features. <i>Arthritis and Rheumatism</i> , 2011, 63, 2396-2406.	6.7	63
62	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
63	Epstein Barr Virus and Autoimmune Responses in Systemic Lupus Erythematosus. <i>Frontiers in Immunology</i> , 2020, 11, 623944.	4.8	60
64	Rapid clinical progression to diagnosis among African-American men with systemic lupus erythematosus. <i>Lupus</i> , 2003, 12, 99-106.	1.6	59
65	B lymphocyte stimulator levels in systemic lupus erythematosus: Higher circulating levels in African American patients and increased production after influenza vaccination in patients with low baseline levels. <i>Arthritis and Rheumatism</i> , 2011, 63, 3931-3941.	6.7	59
66	Two Functional Lupus-Associated BLK Promoter Variants Control Cell-Type- and Developmental-Stage-Specific Transcription. <i>American Journal of Human Genetics</i> , 2014, 94, 586-598.	6.2	59
67	Role of MYH9 and APOL1 in African and non-African populations with lupus nephritis. <i>Genes and Immunity</i> , 2012, 13, 232-238.	4.1	58
68	PTPN22 Association in Systemic Lupus Erythematosus (SLE) with Respect to Individual Ancestry and Clinical Sub-Phenotypes. <i>PLoS ONE</i> , 2013, 8, e69404.	2.5	57
69	Immunization of mice with human 60-kd Ro peptides results in epitope spreading if the peptides are highly homologous between human and mouse. <i>Arthritis and Rheumatism</i> , 1999, 42, 1017-1024.	6.7	56
70	Familial aggregation and linkage analysis of autoantibody traits in pedigrees multiplex for systemic lupus erythematosus. <i>Genes and Immunity</i> , 2006, 7, 417-432.	4.1	56
71	Which outcome measures in SLE clinical trials best reflect medical judgment?. <i>Lupus Science and Medicine</i> , 2014, 1, e000005.	2.7	56
72	Discerning Risk of Disease Transition in Relatives of Systemic Lupus Erythematosus Patients Utilizing Soluble Mediators and Clinical Features. <i>Arthritis and Rheumatology</i> , 2017, 69, 630-642.	5.6	56

#	ARTICLE	IF	CITATIONS
73	Clinical Efficacy and Safety of Baminercept, a Lymphotoxin Î² Receptor Fusion Protein, in Primary Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2018, 70, 1470-1480.	5.6	56
74	Enhancer histone-QTLs are enriched on autoimmune risk haplotypes and influence gene expression within chromatin networks. <i>Nature Communications</i> , 2018, 9, 2905.	12.8	56
75	Antibody quantity versus quality after influenza vaccination. <i>Vaccine</i> , 2009, 27, 6358-6362.	3.8	50
76	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, 1689-1697.	6.7	49
77	Epstein-Barr virus infection may be an environmental risk factor for systemic lupus erythematosus in children and teenagers. <i>Arthritis and Rheumatism</i> , 1999, 42, 1782-1783.	6.7	47
78	Genetics of Lupus Nephritis: Clinical Implications. <i>Seminars in Nephrology</i> , 2015, 35, 396-409.	1.6	47
79	Adults with systemic lupus exhibit distinct molecular phenotypes in a cross-sectional study. <i>EClinicalMedicine</i> , 2020, 20, 100291.	7.1	47
80	60 kD Ro and nRNP A Frequently Initiate Human Lupus Autoimmunity. <i>PLoS ONE</i> , 2010, 5, e9599.	2.5	47
81	Epstein Barr virus nuclear antigen 1 (EBNA-1) peptides recognized by adult multiple sclerosis patient sera induce neurologic symptoms in a murine model. <i>Journal of Autoimmunity</i> , 2020, 106, 102332.	6.5	44
82	Ribosomal P autoantibodies are present before SLE onset and are directed against non-C-terminal peptides. <i>Journal of Molecular Medicine</i> , 2010, 88, 719-727.	3.9	43
83	Select Human Anthrax Protective Antigen Epitope-specific Antibodies Provide Protection from Lethal Toxin Challenge. <i>Journal of Infectious Diseases</i> , 2010, 202, 251-260.	4.0	43
84	Genetic fine mapping of systemic lupus erythematosus MHC associations in Europeans and African Americans. <i>Human Molecular Genetics</i> , 2018, 27, 3813-3824.	2.9	43
85	Unique Sjögren's syndrome patient subsets defined by molecular features. <i>Rheumatology</i> , 2020, 59, 860-868.	1.9	41
86	A common autoepitope near the carboxyl terminus of the 60-kD Ro ribonucleoprotein: Sequence similarity with a viral protein. <i>Journal of Clinical Immunology</i> , 1991, 11, 378-388.	3.8	40
87	Complement receptor 2 polymorphisms associated with systemic lupus erythematosus modulate alternative splicing. <i>Genes and Immunity</i> , 2009, 10, 457-469.	4.1	40
88	Combined role of vitamin D status and <i>CYP24A1</i> in the transition to systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 153-158.	0.9	40
89	Site-1 protease deficiency causes human skeletal dysplasia due to defective inter-organelle protein trafficking. <i>JCI Insight</i> , 2018, 3, .	5.0	39
90	Impact of heart rate variability, a marker for cardiac health, on lupus disease activity. <i>Arthritis Research and Therapy</i> , 2016, 18, 197.	3.5	38

#	ARTICLE	IF	CITATIONS
91	Urine Proteomics and Renal <scp>Singleâ€Cell</scp> Transcriptomics Implicate Interleukinâ€16 in Lupus Nephritis. <i>Arthritis and Rheumatology</i> , 2022, 74, 829-839.	5.6	38
92	Vitamin D Deficiency in a Multiethnic Healthy Control Cohort and Altered Immune Response in Vitamin D Deficient European-American Healthy Controls. <i>PLoS ONE</i> , 2014, 9, e94500.	2.5	37
93	Increased cognitive workload evokes greater neurovascular coupling responses in healthy young adults. <i>PLoS ONE</i> , 2021, 16, e0250043.	2.5	37
94	Preferential Binding to Elk-1 by SLE-Associated IL10 Risk Allele Upregulates IL10 Expression. <i>PLoS Genetics</i> , 2013, 9, e1003870.	3.5	36
95	Lupus Risk Variant Increases pSTAT1 Binding and Decreases ETS1 Expression. <i>American Journal of Human Genetics</i> , 2015, 96, 731-739.	6.2	36
96	The Biomarkers of Lupus Disease Study: A Bold Approach May Mitigate Interference of Background Immunosuppressants in Clinical Trials. <i>Arthritis and Rheumatology</i> , 2017, 69, 1257-1266.	5.6	36
97	The sepsis model: an emerging hypothesis for the lethality of inhalation anthrax. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 914-920.	3.6	35
98	How should lupus flares be measured? Deconstruction of the Safety of Estrogen in Lupus Erythematosus National Assessmentâ€™ Systemic Lupus Erythematosus Disease Activity Index flare index. <i>Rheumatology</i> , 2014, 53, 2175-2181.	1.9	35
99	Biomarkers in connective tissue diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1473-1483.	2.9	35
100	High Affinity Antibodies against Influenza Characterize the Plasmablast Response in SLE Patients After Vaccination. <i>PLoS ONE</i> , 2015, 10, e0125618.	2.5	35
101	Basic Amino Acids Predominate in the Sequential Autoantigenic Determinants of the Small Nuclear 70K Ribonucleoprotein. <i>Scandinavian Journal of Immunology</i> , 1994, 39, 557-566.	2.7	34
102	Clinical and Serologic Features in Patients With Incomplete Lupus Classification Versus Systemic Lupus Erythematosus Patients and Controls. <i>Arthritis Care and Research</i> , 2017, 69, 1780-1788.	3.4	34
103	A plausibly causal functional lupus-associated risk variant in the STAT1â€™STAT4 locus. <i>Human Molecular Genetics</i> , 2018, 27, 2392-2404.	2.9	34
104	Epstein Barr Virus Interleukin 10 Suppresses Anti-inflammatory Phenotype in Human Monocytes. <i>Frontiers in Immunology</i> , 2018, 9, 2198.	4.8	34
105	Mycophenolate mofetil reduces STAT3 phosphorylation in systemic lupus erythematosus patients. <i>JCI Insight</i> , 2019, 4, .	5.0	34
106	Preclinical Systemic Lupus Erythematosus. <i>Rheumatic Disease Clinics of North America</i> , 2014, 40, 621-635.	1.9	33
107	Pathways of impending disease flare in African-American systemic lupus erythematosus patients. <i>Journal of Autoimmunity</i> , 2017, 78, 70-78.	6.5	33
108	Fully human monoclonal antibodies from antibody secreting cells after vaccination with Pneumovaxâ€™23 are serotype specific and facilitate opsonophagocytosis. <i>Immunobiology</i> , 2013, 218, 745-754.	1.9	32

#	ARTICLE	IF	CITATIONS
109	Human lupus anti-spliceosome A protein autoantibodies bind contiguous surface structures and segregate into two sequential epitope binding patterns. <i>Journal of Immunology</i> , 1996, 156, 4018-26.	0.8	32
110	Peptide Mimics of a Major Lupus Epitope of SmB/B α ² . <i>Annals of the New York Academy of Sciences</i> , 2003, 987, 215-229.	3.8	31
111	Antibody α 6 Secreting Cell Specificity in Labial Salivary Glands Reflects the Clinical Presentation and Serology in Patients With Sj \ddot{A} rgren's Syndrome. <i>Arthritis and Rheumatology</i> , 2014, 66, 3445-3456.	5.6	31
112	Use of SLICC criteria in a large, diverse lupus registry enables SLE classification of a subset of ACR-designated subjects with incomplete lupus. <i>Lupus Science and Medicine</i> , 2017, 4, e000176.	2.7	31
113	Less than 7 hours of sleep per night is associated with transitioning to systemic lupus erythematosus. <i>Lupus</i> , 2018, 27, 1524-1531.	1.6	31
114	Impact of glucocorticoids on the incidence of lupus-related major organ damage: a systematic literature review and meta-regression analysis of longitudinal observational studies. <i>Lupus Science and Medicine</i> , 2021, 8, e000590.	2.7	31
115	B-Cell and Monocyte Contribution to Systemic Lupus Erythematosus Identified by Cell-Type-Specific Differential Expression Analysis in RNA-Seq Data. <i>Bioinformatics and Biology Insights</i> , 2015, 9s3, BBI.S29470.	2.0	30
116	Human effector B lymphocytes express ARID3a and secrete interferon alpha. <i>Journal of Autoimmunity</i> , 2016, 75, 130-140.	6.5	30
117	Sequential B-Cell Epitopes of <i>Bacillus anthracis</i> Lethal Factor Bind Lethal Toxin-Neutralizing Antibodies. <i>Infection and Immunity</i> , 2009, 77, 162-169.	2.2	28
118	Anthrax vaccination induced anti-lethal factor IgG: Fine specificity and neutralizing capacity. <i>Vaccine</i> , 2011, 29, 3670-3678.	3.8	27
119	Autoantibody-positive healthy individuals with lower lupus risk display a unique immune endotype. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1419-1433.	2.9	27
120	Epstein α 6Barr virus nuclear antigen-1 B-cell epitopes in multiple sclerosis twins. <i>Multiple Sclerosis Journal</i> , 2011, 17, 1290-1294.	3.0	26
121	Human monoclonal antibodies generated following vaccination with AVA provide neutralization by blocking furin cleavage but not by preventing oligomerization. <i>Vaccine</i> , 2012, 30, 4276-4283.	3.8	25
122	Development and validation of a simple lupus severity index using ACR criteria for classification of SLE. <i>Lupus Science and Medicine</i> , 2016, 3, e000136.	2.7	25
123	Study of Anti-Malarials in Incomplete Lupus Erythematosus (SMILE): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 694.	1.6	25
124	Heterogeneity in association of remote herpesvirus infections and pediatric \langle scp \rangle MS \langle /scp \rangle . <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 1222-1228.	3.7	25
125	Genetic association of CD247 (CD3 $\hat{1}$) with SLE in a large-scale multiethnic study. <i>Genes and Immunity</i> , 2015, 16, 142-150.	4.1	24
126	Strong viral associations with SLE among Filipinos. <i>Lupus Science and Medicine</i> , 2017, 4, e000214.	2.7	24

#	ARTICLE	IF	CITATIONS
127	The promise of precision medicine in rheumatology. <i>Nature Medicine</i> , 2022, 28, 1363-1371.	30.7	24
128	Structural availability influences the capacity of autoantigenic epitopes to induce a widespread lupus-like autoimmune response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 3551-3556.	7.1	23
129	Scoring systemic lupus erythematosus (SLE) disease activity with simple, rapid outcome measures. <i>Lupus Science and Medicine</i> , 2019, 6, e000365.	2.7	23
130	Autoantibodies against Neurologic Antigens in Nonneurologic Autoimmunity. <i>Journal of Immunology</i> , 2019, 202, 2210-2219.	0.8	22
131	The Major Neutralizing Antibody Responses to Recombinant Anthrax Lethal and Edema Factors Are Directed to Non-Cross-Reactive Epitopes. <i>Infection and Immunity</i> , 2009, 77, 4714-4723.	2.2	21
132	Multiple Autoantibodies Display Association with Lymphopenia, Proteinuria, and Cellular Casts in a Large, Ethnically Diverse SLE Patient Cohort. <i>Autoimmune Diseases</i> , 2012, 2012, 1-11.	0.6	21
133	Top-down Mass Spectrometry Analysis of Human Serum Autoantibody Antigen-Binding Fragments. <i>Scientific Reports</i> , 2019, 9, 2345.	3.3	21
134	Genetic Association of a Gain-of-Function <i>IFNGR1</i> Polymorphism and the Intergenic Region <i>LNCAROD/DKK1</i> With Behçet's Disease. <i>Arthritis and Rheumatology</i> , 2021, 73, 1244-1252.	5.6	21
135	A Limited Lupus Anti-Spliceosomal Response Targets a Cross-Reactive, Proline-Rich Motif. <i>Journal of Autoimmunity</i> , 1998, 11, 431-438.	6.5	20
136	ARID3a gene profiles are strongly associated with human interferon alpha production. <i>Journal of Autoimmunity</i> , 2019, 96, 158-167.	6.5	19
137	Novel genetic associations with interferon in systemic lupus erythematosus identified by replication and fine-mapping of trait-stratified genome-wide screen. <i>Cytokine</i> , 2020, 132, 154631.	3.2	19
138	Disease Activity in Systemic Lupus Erythematosus Correlates With Expression of the Transcription Factor <i>AT&Rch&E</i> Interactive Domain 3A. <i>Arthritis and Rheumatology</i> , 2014, 66, 3404-3412.	5.6	18
139	Prognostic significance of repeat biopsy in lupus nephritis: Histopathologic worsening and a short time between biopsies is associated with significantly increased risk for end stage renal disease and death. <i>Clinical Immunology</i> , 2017, 185, 3-9.	3.2	18
140	Latent autoimmunity across disease-specific boundaries in at-risk first-degree relatives of SLE and RA patients. <i>EBioMedicine</i> , 2019, 42, 76-85.	6.1	18
141	Lethal factor antibodies contribute to lethal toxin neutralization in recipients of anthrax vaccine precipitated. <i>Vaccine</i> , 2017, 35, 3416-3422.	3.8	17
142	Insights From Analysis of Human Antigen-Specific Memory B Cell Repertoires. <i>Frontiers in Immunology</i> , 2018, 9, 3064.	4.8	17
143	Accelerating Medicines Partnership: Organizational Structure and Preliminary Data From the Phase 1 Studies of Lupus Nephritis. <i>Arthritis Care and Research</i> , 2020, 72, 233-242.	3.4	17
144	Autoimmunity as a Result of Escape from RNA Surveillance. <i>Journal of Immunology</i> , 2006, 177, 1698-1707.	0.8	16

#	ARTICLE	IF	CITATIONS
145	Rheumatic Disease Among Oklahoma Tribal Populations: A Cross-sectional Study. <i>Journal of Rheumatology</i> , 2012, 39, 1934-1941.	2.0	16
146	Decreased <i>SMG7</i> expression associates with lupus-risk variants and elevated antinuclear antibody production. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2007-2013.	0.9	16
147	Unique clinical characteristics, autoantibodies and medication use in Native American patients with systemic lupus erythematosus. <i>Lupus Science and Medicine</i> , 2018, 5, e000247.	2.7	16
148	Epstein-Barr Functional Mimicry: Pathogenicity of Oncogenic Latent Membrane Protein-1 in Systemic Lupus Erythematosus and Autoimmunity. <i>Frontiers in Immunology</i> , 2020, 11, 606936.	4.8	16
149	<i>Multiple Sclerosis</i> Is Rare in Epstein-Barr Virus-Seronegative Children with <i>Central Nervous System</i> Inflammatory Demyelination. <i>Annals of Neurology</i> , 2021, 89, 1234-1239.	5.3	16
150	Lupus humoral autoimmunity induced in a primate model by short peptide immunization. <i>Journal of Investigative Medicine</i> , 1998, 46, 58-65.	1.6	16
151	Antigen nature and complexity influence human antibody light chain usage and specificity. <i>Vaccine</i> , 2016, 34, 2813-2820.	3.8	15
152	Immune Response to <i>Enterococcus gallinarum</i> in Lupus Patients Is Associated With a Subset of Lupus-Associated Autoantibodies. <i>Frontiers in Immunology</i> , 2021, 12, 635072.	4.8	15
153	Serologic markers of Epstein-Barr virus reactivation are associated with increased disease activity, inflammation, and interferon pathway activation in patients with systemic lupus erythematosus. <i>Journal of Translational Autoimmunity</i> , 2021, 4, 100117.	4.0	15
154	Selective Small Antigenic Structures are Capable of Inducing Widespread Autoimmunity which Closely Mimics the Humoral Fine Specificity of Human SLE. <i>Scandinavian Journal of Immunology</i> , 2002, 56, 399-407.	2.7	14
155	Anthrax Vaccine Precipitated Induces Edema Toxin-Neutralizing, Edema Factor-Specific Antibodies in Human Recipients. <i>Vaccine Journal</i> , 2017, 24, .	3.1	14
156	Immunologic findings precede rapid lupus flare after transient steroid therapy. <i>Scientific Reports</i> , 2019, 9, 8590.	3.3	14
157	Lupus patient decisions about clinical trial participation: a qualitative evaluation of perceptions, facilitators and barriers. <i>Lupus Science and Medicine</i> , 2020, 7, e000360.	2.7	14
158	Memory B Cells Encode Neutralizing Antibody Specific for Toxin B from the <i>Clostridium difficile</i> Strains VPI 10463 and NAP1/BI/027 but with Superior Neutralization of VPI 10463 Toxin B. <i>Infection and Immunity</i> , 2016, 84, 194-204.	2.2	13
159	Antibody Responses to Epstein-Barr Virus in the Preclinical Period of Rheumatoid Arthritis Suggest the Presence of Increased Viral Reactivation Cycles. <i>Arthritis and Rheumatology</i> , 2022, 74, 597-603.	5.6	13
160	Familial Aggregation of High Tumor Necrosis Factor Alpha Levels in Systemic Lupus Erythematosus. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-6.	3.3	12
161	A highlight from the LUPUS 2014 meeting: eight great ideas. <i>Lupus Science and Medicine</i> , 2015, 2, e000087.	2.7	12
162	Trans-Ethnic Mapping of BANK1 Identifies Two Independent SLE-Risk Linkage Groups Enriched for Co-Transcriptional Splicing Marks. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2331.	4.1	12

#	ARTICLE	IF	CITATIONS
163	Peptide autoantigenicity of the small nuclear ribonucleoprotein C. <i>Clinical and Experimental Rheumatology</i> , 1995, 13, 299-305.	0.8	12
164	Humoral Antigenic Targets of the Ribosomal P0 Lupus Autoantigen Are Not Limited to the Carboxyl Region. <i>Annals of the New York Academy of Sciences</i> , 2005, 1051, 390-403.	3.8	11
165	Differential Expression of the Transcription Factor ARID3a in Lupus Patient Hematopoietic Progenitor Cells. <i>Journal of Immunology</i> , 2015, 194, 940-949.	0.8	11
166	Association of IFIH1 and pro-inflammatory mediators: Potential new clues in SLE-associated pathogenesis. <i>PLoS ONE</i> , 2017, 12, e0171193.	2.5	11
167	Lupus Susceptibility Region Containing <i>CDKN1B</i> rs34330 Mechanistically Influences Expression and Function of Multiple Target Genes, Also Linked to Proliferation and Apoptosis. <i>Arthritis and Rheumatology</i> , 2021, 73, 2303-2313.	5.6	11
168	Antibodies to periodontogenic bacteria are associated with higher disease activity in lupus patients. <i>Clinical and Experimental Rheumatology</i> , 2019, 37, 106-111.	0.8	11
169	Genetic associations of leptin-related polymorphisms with systemic lupus erythematosus. <i>Clinical Immunology</i> , 2015, 161, 157-162.	3.2	10
170	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, 242-252.	0.9	10
171	Expanded Autoantibody Profiles for Subsetting of Native American, African American, and European American Patients With Systemic Lupus Erythematosus. <i>ACR Open Rheumatology</i> , 2020, 2, 415-423.	2.1	10
172	MHC Class II and Non-MHC Class II Genes Differentially Influence Humoral Immunity to Bacillus anthracis Lethal Factor and Protective Antigen. <i>Toxins</i> , 2012, 4, 1451-1467.	3.4	9
173	Implications of a Vasodilatory Human Monoclonal Autoantibody in Postural Hypotension. <i>Journal of Biological Chemistry</i> , 2013, 288, 30734-30741.	3.4	9
174	Expression and methylation data from SLE patient and healthy control blood samples subdivided with respect to ARID3a levels. <i>Data in Brief</i> , 2016, 9, 213-219.	1.0	9
175	Bacillus anthracis Edema Toxin Inhibits Efferocytosis in Human Macrophages and Alters Efferocytic Receptor Signaling. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1167.	4.1	9
176	Associations between Smoking and Systemic Lupus Erythematosus (SLE)-Related Cytokines and Chemokines among US Female Nurses. <i>Arthritis Care and Research</i> , 2020, 73, 1583-1589.	3.4	9
177	Modular gene analysis reveals distinct molecular signatures for subsets of patients with cutaneous lupus erythematosus*. <i>British Journal of Dermatology</i> , 2021, 185, 563-572.	1.5	9
178	T Cell Mediated Conversion of a Non-Anti-La Reactive B Cell to an Autoreactive Anti-La B Cell by Somatic Hypermutation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1198.	4.1	9
179	Protective Antigen-Specific Memory B Cells Persist Years after Anthrax Vaccination and Correlate with Humoral Immunity. <i>Toxins</i> , 2014, 6, 2424-2431.	3.4	8
180	Humoral responses to independent vaccinations are correlated in healthy boosted adults. <i>Vaccine</i> , 2014, 32, 5624-5631.	3.8	8

#	ARTICLE	IF	CITATIONS
181	Shared and unique immune alterations in pre-clinical autoimmunity. <i>Current Opinion in Immunology</i> , 2019, 61, 60-68.	5.5	8
182	Screening characteristics for enrichment of individuals at higher risk for transitioning to classified SLE. <i>Lupus</i> , 2019, 28, 597-606.	1.6	8
183	Deep sequencing reveals a DAP1 regulatory haplotype that potentiates autoimmunity in systemic lupus erythematosus. <i>Genome Biology</i> , 2020, 21, 281.	8.8	8
184	Associations between daily alcohol consumption and systemic lupus erythematosus-related cytokines and chemokines among US female nurses without SLE. <i>Lupus</i> , 2020, 29, 976-982.	1.6	8
185	Human <i>C. difficile</i> toxin-specific memory B cell repertoires encode poorly neutralizing antibodies. <i>JCI Insight</i> , 2020, 5, .	5.0	8
186	A High Prevalence of Anti-EBNA1 Heteroantibodies in Systemic Lupus Erythematosus (SLE) Supports Anti-EBNA1 as an Origin for SLE Autoantibodies. <i>Frontiers in Immunology</i> , 2022, 13, 830993.	4.8	8
187	Influenza A (H1N1) virus infection triggers severe pulmonary inflammation in lupus-prone mice following viral clearance. <i>Journal of Autoimmunity</i> , 2015, 57, 66-76.	6.5	7
188	Cell-bound complement activation products associate with lupus severity in SLE. <i>Lupus Science and Medicine</i> , 2020, 7, e000377.	2.7	7
189	Toxin-neutralizing antibodies elicited by naturally acquired cutaneous anthrax are elevated following severe disease and appear to target conformational epitopes. <i>PLoS ONE</i> , 2020, 15, e0230782.	2.5	7
190	And Yet It Moves: Oxidation of the Nuclear Autoantigen La/SS-B Is the Driving Force for Nucleo-Cytoplasmic Shuttling. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9699.	4.1	7
191	Clinical Perspectives on Lupus Genetics. <i>Rheumatic Disease Clinics of North America</i> , 2014, 40, 413-432.	1.9	6
192	ARID3a expression in human hematopoietic stem cells is associated with distinct gene patterns in aged individuals. <i>Immunity and Ageing</i> , 2020, 17, 24.	4.2	6
193	High incidence of proliferative and membranous nephritis in SLE patients with low proteinuria in the Accelerating Medicines Partnership. <i>Rheumatology</i> , 2022, 61, 4335-4343.	1.9	6
194	Stochastic humoral immunity to <i>Bacillus anthracis</i> protective antigen: Identification of anti-peptide IgG correlating with seroconversion to Lethal Toxin neutralization. <i>Vaccine</i> , 2013, 31, 1856-1863.	3.8	5
195	Unique Inflammatory Mediators and Specific IgE Levels Distinguish Local from Systemic Reactions after Anthrax Vaccine Adsorbed Vaccination. <i>Vaccine Journal</i> , 2016, 23, 664-671.	3.1	5
196	Two Be or Not Two Be: The Nuclear Autoantigen La/SS-B Is Able to Form Dimers and Oligomers in a Redox Dependent Manner. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3377.	4.1	5
197	Safety of procuring research tissue during a clinically indicated kidney biopsy from patients with lupus: data from the Accelerating Medicines Partnership RA/SLE Network. <i>Lupus Science and Medicine</i> , 2021, 8, e000522.	2.7	5
198	Relationship Between a Vitamin D Genetic Risk Score and Autoantibodies Among First-Degree Relatives of Probands With Rheumatoid Arthritis and Systemic Lupus Erythematosus. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	5

#	ARTICLE	IF	CITATIONS
199	FRI0176â€¦PHASE 2, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED STUDY OF A REVERSIBLE B CELL INHIBITOR, XMABÂ®5871, IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE). , 2019, , .		4
200	Unique Serum Immune Phenotypes and Stratification of Oklahoma Native American Rheumatic Disease Patients. Arthritis Care and Research, 2023, 75, 936-946.	3.4	4
201	Ribosomal and Immune Transcripts Associate with Relapse in Acquired ADAMTS13-Deficient Thrombotic Thrombocytopenic Purpura. PLoS ONE, 2015, 10, e0117614.	2.5	4
202	Hydrogen-Deuterium Exchange Mass Spectrometry Reveals a Novel Binding Region of a Neutralizing Fully Human Monoclonal Antibody to Anthrax Protective Antigen. Toxins, 2022, 14, 92.	3.4	4
203	New perspectives and insights to Asian systemic lupus erythematosus: renal disease, genetic predisposition and disease activity. International Journal of Rheumatic Diseases, 2013, 16, 611-614.	1.9	3
204	Editorial for Lindop et al. â€œLong-term Ro60 humoral autoimmunity in primary SjÃ¶gren's syndrome is maintained by rapid clonal turnoverâ€• Clinical Immunology, 2013, 148, 110-112.	3.2	2
205	Mock Recruitment for the Study of Antimalarials in an Incomplete Lupus Erythematosus Trial. Arthritis Care and Research, 2019, 71, 1425-1429.	3.4	2
206	Insufficient Anthrax Lethal Toxin Neutralization Is Associated with Antibody Subclass and Domain Specificity in the Plasma of Anthrax-Vaccinated Individuals. Microorganisms, 2021, 9, 1204.	3.6	2
207	Preclinical features of lupus. , 2015, , 1026-1031.		2
208	Pre-Clinical Autoimmunity in Lupus Relatives: Self-Reported Questionnaires and Immune Dysregulation Distinguish Relatives Who Develop Incomplete or Classified Lupus From Clinically Unaffected Relatives and Unaffected, Unrelated Individuals. Frontiers in Immunology, 2022, 13, .	4.8	2
209	OP0020â€¦Identification of Multiple SjÃ¶grenâ€™s Syndrome Susceptibility Loci. Annals of the Rheumatic Diseases, 2013, 72, A54.3-A55.	0.9	1
210	Infections in Early Systemic Lupus Erythematosus Pathogenesis. , 2016, , 191-197.		1
211	GG-08â€¦Immune repertoire and genetic risk alleles in healthy pediatric populations with autoimmune indicators. , 2018, , .		1
212	Editorial: Pathogens, Pathobionts, and Autoimmunity. Frontiers in Immunology, 2021, 12, 752980.	4.8	1
213	OP0140â€¦DYSREGULATED EXPRESSION OF THE LONG NON-CODING RNA, LINC01871, IMPLICATED IN SJÃ¶GRENâ€™S SYNDROME PATHOGENESIS. Annals of the Rheumatic Diseases, 2020, 79, 90.1-90.	0.9	1
214	GG-07â€¦Regulatory polymorphisms in EMSY gene are associated with autoantibodies in healthy individuals. , 2018, , .		0
215	CS-05â€¦Can systemic lupus erythematosus (SLE) disease activity be consistently scored and interpreted with simple, rapid outcome measures?. , 2018, , .		0
216	FRI0213â€¦RANDOMIZED PLACEBO CONTROLLED TRIAL OF ABATACEPT FOR NON-ORGAN THREATENING SYSTEMIC LUPUS WITH BACKGROUND MEDICATIONS WITHDRAWN. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
217	100â€¦Differing opinions on clinical research between healthcare providers and lupus patients. , 2019, , .		0
218	296â€¦Activated stress response genes and perturbation of regulatory pathways in anti-nuclear antibody positive individuals and SLE patients vary by cell type and race in single-cell transcriptomic analyses. , 2019, , .		0
219	300â€¦Insights from single-cell RNA sequencing of skin and kidney in lupus nephritis. , 2019, , .		0
220	TLR engagement induces ARID3a in human blood hematopoietic progenitors and modulates IFNÎ± production. Cellular Immunology, 2020, 357, 104201.	3.0	0
221	The role of infections in SLE pathogenesis. , 2021, , 257-270.		0
222	Neutralizing epitopeâ€¦specific antibody responses in Anthrax Vaccine Absorbed (AVA) vaccinated individuals. FASEB Journal, 2008, 22, 861.4.	0.5	0
223	Delayed antigenâ€¦specific responses and increased disease activity in lupusâ€¦prone mice following influenza infection. FASEB Journal, 2008, 22, 857.14.	0.5	0
224	Are Patients Who Have Recovered From ADAMTS13-Deficient Thrombotic Thrombocytopenia Purpura (TTP) at Risk for Developing Systemic Lupus Erythematosus (SLE)??. Blood, 2010, 116, 2519-2519.	1.4	0
225	Elevated Serum Type I Interferon Activity and Type I Interferon Peripheral Blood Gene Signature In a Subset of Patients with Acquired ADAMTS13-Deficient Thrombotic Thrombocytopenic Purpura.. Blood, 2010, 116, 3694-3694.	1.4	0
226	Peptide Induction of Systemic Lupus Autoimmunity. , 0, , 109-126.		0
227	OP0139â€¦FUNCTIONAL EVALUATION OF THE SJÃ–GRENÃ–S SYNDROME AND SYSTEMIC LUPUS ERYTHEMATOSUS DDX6-CXCR5 RISK INTERVAL. Annals of the Rheumatic Diseases, 2020, 79, 89.1-90.	0.9	0
228	1104â€¦Update on the study of anti-malarials in incomplete lupus erythematosus (SMILE) clinical trial. , 2021, , .		0
229	Improving the Health of Oklahoma's Children. Journal - Oklahoma State Medical Association, 2018, 111, 760-761.	0.4	0