# Joel Guthridge

#### List of Publications by Citations

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86 48 7,903 133 h-index g-index citations papers 8.7 9,321 150 4.95 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
133	Genome-wide association scan in women with systemic lupus erythematosus identifies susceptibility variants in ITGAM, PXK, KIAA1542 and other loci. <i>Nature Genetics</i> , <b>2008</b> , 40, 204-10	36.3	1021
132	Complement C3 activation is required for antiphospholipid antibody-induced fetal loss. <i>Journal of Experimental Medicine</i> , <b>2002</b> , 195, 211-20	16.6	472
131	Variants at multiple loci implicated in both innate and adaptive immune responses are associated with Sjgren's syndrome. <i>Nature Genetics</i> , <b>2013</b> , 45, 1284-92	36.3	322
130	Sex-specific association of X-linked Toll-like receptor 7 (TLR7) with male systemic lupus erythematosus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 15838-43	11.5	262
129	Dense genotyping of immune-related disease regions identifies 14 new susceptibility loci for juvenile idiopathic arthritis. <i>Nature Genetics</i> , <b>2013</b> , 45, 664-9	36.3	256
128	A nonsynonymous functional variant in integrin-alpha(M) (encoded by ITGAM) is associated with systemic lupus erythematosus. <i>Nature Genetics</i> , <b>2008</b> , 40, 152-4	36.3	247
127	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , <b>2011</b> , 43, 253-8	36.3	208
126	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , <b>2017</b> , 8, 16021	17.4	171
125	Identification of unique microRNA signature associated with lupus nephritis. <i>PLoS ONE</i> , <b>2010</b> , 5, e10344	3.7	168
124	Mice deficient in complement receptors 1 and 2 lack a tissue injury-inducing subset of the natural antibody repertoire. <i>Journal of Immunology</i> , <b>2002</b> , 169, 2126-33	5.3	160
123	Tubular cell and keratinocyte single-cell transcriptomics applied to lupus nephritis reveal type I IFN and fibrosis relevant pathways. <i>Nature Immunology</i> , <b>2019</b> , 20, 915-927	19.1	152
122	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> , <b>2011</b> , 70, 1569-74	2.4	152
121	Association of genetic variants in complement factor H and factor H-related genes with systemic lupus erythematosus susceptibility. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002079	6	145
120	Structure of complement receptor 2 in complex with its C3d ligand. <i>Science</i> , <b>2001</b> , 292, 1725-8	33.3	137
119	Identification of IRF8, TMEM39A, and IKZF3-ZPBP2 as susceptibility loci for systemic lupus erythematosus in a large-scale multiracial replication study. <i>American Journal of Human Genetics</i> , <b>2012</b> , 90, 648-60	11	134
118	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> , <b>2016</b> , 75, 2014-2	024	132
117	Identification of multiple genetic susceptibility loci in Takayasu arteritis. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 298-305	11	115

## (2013-2016)

116	Dysregulation of innate and adaptive serum mediators precedes systemic lupus erythematosus classification and improves prognostic accuracy of autoantibodies. <i>Journal of Autoimmunity</i> , <b>2016</b> , 74, 182-193	15.5	100
115	Association of a functional IRF7 variant with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 749-54		99
114	Aberrant Epstein-Barr viral infection in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , <b>2009</b> , 8, 337-42	13.6	93
113	Complement receptor 2-mediated targeting of complement inhibitors to sites of complement activation. <i>Journal of Clinical Investigation</i> , <b>2003</b> , 111, 1875-85	15.9	89
112	Evaluation of imputation-based association in and around the integrin-alpha-M (ITGAM) gene and replication of robust association between a non-synonymous functional variant within ITGAM and systemic lupus erythematosus (SLE). <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 1171-80	5.6	88
111	Fine mapping of Xq28: both MECP2 and IRAK1 contribute to risk for systemic lupus erythematosus in multiple ancestral groups. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 437-44	2.4	80
110	Genetic associations of LYN with systemic lupus erythematosus. <i>Genes and Immunity</i> , <b>2009</b> , 10, 397-403	4.4	78
109	PD-1hiCXCR5- T peripheral helper cells promote B cell responses in lupus via MAF and IL-21. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	76
108	Complement inhibitor, complement receptor 1-related gene/protein y-lg attenuates intestinal damage after the onset of mesenteric ischemia/reperfusion injury in mice. <i>Journal of Immunology</i> , <b>2001</b> , 167, 5921-7	5.3	74
107	High-density genotyping of STAT4 reveals multiple haplotypic associations with systemic lupus erythematosus in different racial groups. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 1085-95		73
106	The curiously suspicious: a role for Epstein-Barr virus in lupus. <i>Lupus</i> , <b>2006</b> , 15, 768-77	2.6	73
105	Osteopontin and systemic lupus erythematosus association: a probable gene-gender interaction. <i>PLoS ONE</i> , <b>2008</b> , 3, e0001757	3.7	71
104	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> , <b>2011</b> , 88, 83-91	11	69
103	X Chromosome Dose and Sex Bias in Autoimmune Diseases: Increased Prevalence of 47,XXX in Systemic Lupus Erythematosus and Sjgren's Syndrome. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 1290-1300	9.5	65
102	Association of two independent functional risk haplotypes in TNIP1 with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 3695-705		64
101	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> , <b>2010</b> , 69, 1329-32	2.4	60
100	Proinflammatory adaptive cytokine and shed tumor necrosis factor receptor levels are elevated preceding systemic lupus erythematosus disease flare. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 1888-99	9.5	59
99	ABIN1 dysfunction as a genetic basis for lupus nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2013</b> , 24, 1743-54	12.7	59

98	The IRF5-TNPO3 association with systemic lupus erythematosus has two components that other autoimmune disorders variably share. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 582-96	5.6	57
97	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> , <b>2012</b> , 64, 3677-86		57
96	Autoantibody-Positive Healthy Individuals Display Unique Immune Profiles That May Regulate Autoimmunity. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2492-502	9.5	57
95	Genetic and physical interaction of the B-cell systemic lupus erythematosus-associated genes BANK1 and BLK. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 136-42	2.4	54
94	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> , <b>2019</b> , 200, 199-208	10.2	53
93	Variation in the ICAM1-ICAM4-ICAM5 locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. <i>Annals of the Rheumatic Diseases</i> , <b>2012</b> , 71, 1809-14	2.4	51
92	Inhibiting the complement system does not reduce injury in renal ischemia reperfusion. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2001</b> , 12, 1383-1390	12.7	51
91	IFN-Itreatment requires B cells for efficacy in neuroautoimmunity. <i>Journal of Immunology</i> , <b>2015</b> , 194, 2110-6	5-3	50
90	Allelic heterogeneity in NCF2 associated with systemic lupus erythematosus (SLE) susceptibility across four ethnic populations. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 1656-68	5.6	50
89	Structural studies in solution of the recombinant N-terminal pair of short consensus/complement repeat domains of complement receptor type 2 (CR2/CD21) and interactions with its ligand C3dg. <i>Biochemistry</i> , <b>2001</b> , 40, 5931-41	3.2	50
88	Two functional lupus-associated BLK promoter variants control cell-type- and developmental-stage-specific transcription. <i>American Journal of Human Genetics</i> , <b>2014</b> , 94, 586-98	11	49
87	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> , <b>2011</b> , 63, 3931-41		48
86	PTPN22 association in systemic lupus erythematosus (SLE) with respect to individual ancestry and clinical sub-phenotypes. <i>PLoS ONE</i> , <b>2013</b> , 8, e69404	3.7	48
85	Epitope mapping using the X-ray crystallographic structure of complement receptor type 2 (CR2)/CD21: identification of a highly inhibitory monoclonal antibody that directly recognizes the CR2-C3d interface. <i>Journal of Immunology</i> , <b>2001</b> , 167, 5758-66	5.3	46
84	Evaluation of TRAF6 in a large multiancestral lupus cohort. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 1960-9		45
83	Herpes zoster vaccination in SLE: a pilot study of immunogenicity. <i>Journal of Rheumatology</i> , <b>2013</b> , 40, 1875-80	4.1	45
82	A functional haplotype of UBE2L3 confers risk for systemic lupus erythematosus. <i>Genes and Immunity</i> , <b>2012</b> , 13, 380-7	4.4	45
81	Gamma-glutamyl transpeptidase, an ecto-enzyme regulator of intracellular redox potential, is a component of TM4 signal transduction complexes. <i>European Journal of Immunology</i> , <b>1998</b> , 28, 4123-9	6.1	45

## (2015-2005)

80	Mutational analysis of the complement receptor type 2 (CR2/CD21)-C3d interaction reveals a putative charged SCR1 binding site for C3d. <i>Journal of Molecular Biology</i> , <b>2005</b> , 346, 845-58	6.5	42
79	Identification of a Sjgren's syndrome susceptibility locus at OAS1 that influences isoform switching, protein expression, and responsiveness to type I interferons. <i>PLoS Genetics</i> , <b>2017</b> , 13, e10068	320	41
78	Functional characterization of the MECP2/IRAK1 lupus risk haplotype in human T cells and a human MECP2 transgenic mouse. <i>Journal of Autoimmunity</i> , <b>2013</b> , 41, 168-74	15.5	41
77	Trans-ancestral studies fine map the SLE-susceptibility locus TNFSF4. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003554	6	41
76	Influenza vaccination responses in human systemic lupus erythematosus: impact of clinical and demographic features. <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 2396-406		40
75	Discerning Risk of Disease Transition in Relatives of Systemic Lupus Erythematosus Patients Utilizing Soluble Mediators and Clinical Features. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 630-642	9.5	37
74	The role of genetic variation near interferon-kappa in systemic lupus erythematosus. <i>Journal of Biomedicine and Biotechnology</i> , <b>2010</b> , 2010,		37
73	Replication of the BANK1 genetic association with systemic lupus erythematosus in a European-derived population. <i>Genes and Immunity</i> , <b>2009</b> , 10, 531-8	4.4	37
72	Enhancer histone-QTLs are enriched on autoimmune risk haplotypes and influence gene expression within chromatin networks. <i>Nature Communications</i> , <b>2018</b> , 9, 2905	17.4	36
71	Clinical Efficacy and Safety of Baminercept, a Lymphotoxin Receptor Fusion Protein, in Primary Sjgren's Syndrome: Results From a Phase II Randomized, Double-Blind, Placebo-Controlled Trial.  Arthritis and Rheumatology, <b>2018</b> , 70, 1470-1480	9.5	35
70	The extended multidomain solution structures of the complement protein Crry and its chimeric conjugate Crry-Ig by scattering, analytical ultracentrifugation and constrained modelling: implications for function and therapy. <i>Journal of Molecular Biology</i> , <b>2003</b> , 329, 525-50	6.5	34
69	Association of Epstein-Barr virus serological reactivation with transitioning to systemic lupus erythematosus in at-risk individuals. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1235-1241	2.4	33
68	Lupus Risk Variant Increases pSTAT1 Binding and Decreases ETS1 Expression. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 731-9	11	31
67	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> , <b>2014</b> , 9, e94500	3.7	31
66	Combined role of vitamin D status and CYP24A1 in the transition to systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 153-158	2.4	30
65	Early targets of nuclear RNP humoral autoimmunity in human systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 848-59		29
64	Evaluation of 19 autoimmune disease-associated loci with rheumatoid arthritis in a Colombian population: evidence for replication and gene-gene interaction. <i>Journal of Rheumatology</i> , <b>2011</b> , 38, 186	6 <sup>4</sup> 7 <sup>7</sup> 0	29
63	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> <b>2015</b> 9 11-9	5.3	28

62	Clinical and Serologic Features in Patients With Incomplete Lupus Classification Versus Systemic Lupus Erythematosus Patients and Controls. <i>Arthritis Care and Research</i> , <b>2017</b> , 69, 1780-1788	4.7	27	
61	Pathways of impending disease flare in African-American systemic lupus erythematosus patients. Journal of Autoimmunity, <b>2017</b> , 78, 70-78	15.5	24	
60	The Biomarkers of Lupus Disease Study: A Bold Approach May Mitigate Interference of Background Immunosuppressants in Clinical Trials. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1257-1266	9.5	24	
59	Ethical and practical issues associated with aggregating databases. <i>PLoS Medicine</i> , <b>2008</b> , 5, e190	11.6	24	
58	Site-1 protease deficiency causes human skeletal dysplasia due to defective inter-organelle protein trafficking. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	24	
57	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> , <b>2017</b> , 4, e000176	4.6	23	
56	Lupus risk variants in the PXK locus alter B-cell receptor internalization. <i>Frontiers in Genetics</i> , <b>2014</b> , 5, 450	4.5	22	
55	A plausibly causal functional lupus-associated risk variant in the STAT1-STAT4 locus. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 2392-2404	5.6	22	
54	Activation-dependent apoptosis in CD4+ T cells during murine AIDS. <i>Cellular Immunology</i> , <b>1993</b> , 151, 392-403	4.4	22	
53	Unique Sjgren's syndrome patient subsets defined by molecular features. <i>Rheumatology</i> , <b>2020</b> , 59, 860-	868	22	
52	Fine specificity mapping of autoantigens targeted by anti-centromere autoantibodies. <i>Journal of Autoimmunity</i> , <b>2006</b> , 27, 272-80	15.5	21	
51	Complement is activated in kidney by endotoxin but does not cause the ensuing acute renal failure. <i>Kidney International</i> , <b>2000</b> , 58, 1580-7	9.9	20	
50	Human effector B lymphocytes express ARID3a and secrete interferon alpha. <i>Journal of Autoimmunity</i> , <b>2016</b> , 75, 130-140	15.5	19	
49	Epstein Barr Virus Interleukin 10 Suppresses Anti-inflammatory Phenotype in Human Monocytes. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2198	8.4	19	
48	Mycophenolate mofetil reduces STAT3 phosphorylation in systemic lupus erythematosus patients. JCI Insight, <b>2019</b> , 4,	9.9	18	
47	Smoking is not associated with autoantibody production in systemic lupus erythematosus patients, unaffected first-degree relatives, nor healthy controls. <i>Lupus</i> , <b>2014</b> , 23, 360-9	2.6	18	
46	Human monoclonal antibodies generated following vaccination with AVA provide neutralization by blocking furin cleavage but not by preventing oligomerization. <i>Vaccine</i> , <b>2012</b> , 30, 4276-83	4.1	18	
45	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> , <b>2020</b> , 106, 10233	2 <sup>15.5</sup>	18	

44	Adults with systemic lupus exhibit distinct molecular phenotypes in a cross-sectional study. <i>EClinicalMedicine</i> , <b>2020</b> , 20, 100291	11.3	17
43	Strong viral associations with SLE among Filipinos. <i>Lupus Science and Medicine</i> , <b>2017</b> , 4, e000214	4.6	17
42	Multiple Autoantibodies Display Association with Lymphopenia, Proteinuria, and Cellular Casts in a Large, Ethnically Diverse SLE Patient Cohort. <i>Autoimmune Diseases</i> , <b>2012</b> , 2012, 819634	2.9	17
41	Interaction of calcium and Ro60: increase of antigenicity. <i>Molecular Immunology</i> , <b>2004</b> , 41, 809-16	4.3	17
40	The effect of inversion at 8p23 on BLK association with lupus in Caucasian population. <i>PLoS ONE</i> , <b>2014</b> , 9, e115614	3.7	16
39	Genetic association of CD247 (CD3) with SLE in a large-scale multiethnic study. <i>Genes and Immunity</i> , <b>2015</b> , 16, 142-50	4.4	15
38	Brief Report: Patients With Primary Sjgren's Syndrome Who Are Positive for Autoantibodies to Tripartite Motif-Containing Protein 38 Show Greater Disease Severity. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 724-9	9.5	15
37	A comprehensive and universal method for assessing the performance of differential gene expression analyses. <i>PLoS ONE</i> , <b>2010</b> , 5, e12657	3.7	14
36	Systemic lupus erythematosus (SLE) and chromosome 16: confirmation of linkage to 16q12-13 and evidence for genetic heterogeneity. <i>European Journal of Human Genetics</i> , <b>2004</b> , 12, 668-72	5.3	14
35	Novel genetic associations with interferon in systemic lupus erythematosus identified by replication and fine-mapping of trait-stratified genome-wide screen. <i>Cytokine</i> , <b>2020</b> , 132, 154631	4	13
34	Autoantibodies against Neurologic Antigens in Nonneurologic Autoimmunity. <i>Journal of Immunology</i> , <b>2019</b> , 202, 2210-2219	5.3	12
33	The Transcription Factor ARID3a Is Important for In Vitro Differentiation of Human Hematopoietic Progenitors. <i>Journal of Immunology</i> , <b>2016</b> , 196, 614-23	5.3	12
32	Internal standard-based analysis of microarray data2analysis of functional associations between HVE-genes. <i>Nucleic Acids Research</i> , <b>2011</b> , 39, 7881-99	20.1	12
31	Less than 7 hours of sleep per night is associated with transitioning to systemic lupus erythematosus. <i>Lupus</i> , <b>2018</b> , 27, 1524-1531	2.6	12
30	Autoantibody-positive healthy individuals with lower lupus risk display a unique immune endotype. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 146, 1419-1433	11.5	10
29	Unique clinical characteristics, autoantibodies and medication use in Native American patients with systemic lupus erythematosus. <i>Lupus Science and Medicine</i> , <b>2018</b> , 5, e000247	4.6	10
28	Extended flexible linker structures in the complement chimaeric conjugate CR2-Ig by scattering, analytical ultracentrifugation and constrained modelling: implications for function and therapy. <i>Journal of Molecular Biology</i> , <b>2006</b> , 356, 397-412	6.5	10
27	Regulation of B cell:T cell interactions: potential involvement of an endogenous B cell sialidase. <i>Immunological Investigations</i> , <b>1994</b> , 23, 393-411	2.9	10

26	Antibodies to periodontogenic bacteria are associated with higher disease activity in lupus patients. <i>Clinical and Experimental Rheumatology</i> , <b>2019</b> , 37, 106-111	2.2	9
25	Preferential association of a functional variant in complement receptor 2 with antibodies to double-stranded DNA. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 242-52	2.4	8
24	Immunologic findings precede rapid lupus flare after transient steroid therapy. <i>Scientific Reports</i> , <b>2019</b> , 9, 8590	4.9	8
23	Latent autoimmunity across disease-specific boundaries in at-risk first-degree relatives of SLE and RA patients. <i>EBioMedicine</i> , <b>2019</b> , 42, 76-85	8.8	8
22	Effects of IRF5 lupus risk haplotype on pathways predicted to influence B cell functions. <i>Journal of Biomedicine and Biotechnology</i> , <b>2012</b> , 2012, 594056		8
21	Overlapping B cell pathways in severe COVID-19 and lupus. <i>Nature Immunology</i> , <b>2020</b> , 21, 1478-1480	19.1	7
20	Expression and methylation data from SLE patient and healthy control blood samples subdivided with respect to ARID3a levels. <i>Data in Brief</i> , <b>2016</b> , 9, 213-9	1.2	7
19	Genetic Association of a Gain-of-Function IFNGR1 Polymorphism and the Intergenic Region LNCAROD/DKK1 With Behets Disease. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 1244-1252	9.5	6
18	Screening characteristics for enrichment of individuals at higher risk for transitioning to classified SLE. <i>Lupus</i> , <b>2019</b> , 28, 597-606	2.6	5
17	Association of IFIH1 and pro-inflammatory mediators: Potential new clues in SLE-associated pathogenesis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171193	3.7	5
16	Sjgren's Syndrome Minor Salivary Gland CD4 Memory T Cells Associate with Glandular Disease Features and have a Germinal Center T Follicular Helper Transcriptional Profile. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	4
15	Expanded Autoantibody Profiles for Subsetting of Native American, African American, and European American Patients With Systemic Lupus Erythematosus. <i>ACR Open Rheumatology</i> , <b>2020</b> , 2, 415-423	3.5	4
14	Modular gene analysis reveals distinct molecular signatures for subsets of patients with cutaneous lupus erythematosus. <i>British Journal of Dermatology</i> , <b>2021</b> , 185, 563-572	4	4
13	Quantifying Chemical Composition and Reaction Kinetics of Individual Colloidally Dispersed Nanoparticles <i>Nano Letters</i> , <b>2021</b> ,	11.5	4
12	Evidence of dynamically dysregulated gene expression pathways in hyperresponsive B cells from African American lupus patients. <i>PLoS ONE</i> , <b>2013</b> , 8, e71397	3.7	3
11	Deep sequencing reveals a DAP1 regulatory haplotype that potentiates autoimmunity in systemic lupus erythematosus. <i>Genome Biology</i> , <b>2020</b> , 21, 281	18.3	3
10	Immune Response to⊡in Lupus Patients Is Associated With a Subset of Lupus-Associated Autoantibodies. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 635072	8.4	3
9	Lupus Susceptibility Region Containing CDKN1B rs34330 Mechanistically Influences Expression and Function of Multiple Target Genes, Also Linked to Proliferation and Apoptosis. <i>Arthritis and Rheumatology</i> <b>2021</b> 73 2303-2313	9.5	3

#### LIST OF PUBLICATIONS

8	Serologic markers of Epstein-Barr virus reactivation are associated with increased disease activity, inflammation, and interferon pathway activation in patients with systemic lupus erythematosus Journal of Translational Autoimmunity, 2021, 4, 100117	4.1	3
7	FRI0176 PHASE 2, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED STUDY OF A REVERSIBLE B CELL INHIBITOR, XMAB 5871, IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE) <b>2019</b> ,		2
6	Unique serum immune phenotypes stratify Oklahoma Native American rheumatic disease patients. <i>Arthritis Care and Research</i> , <b>2021</b> ,	4.7	1
5	COVID-19 Pandemic Spurs Evolution of an Academic Pathology Department and Laboratory. <i>Academic Pathology</i> , <b>2021</b> , 8, 23742895211037029	1.3	O
4	TLR engagement induces ARID3a in human blood hematopoietic progenitors and modulates IFN production. <i>Cellular Immunology</i> , <b>2020</b> , 357, 104201	4.4	
3	CR2 <b>2000</b> , 146-151		
2	35 GENE EXPRESSION ANALYSIS OF EUROPEAN-AMERICAN LUPUS PATIENTS WITH THYROID DISEASE COMPARED TO MATCHED CONTROLS. <i>Journal of Investigative Medicine</i> , <b>2005</b> , 53, S260.2-S260	) <sup>2.9</sup>	
1	358 DIFFERENTIAL GENE EXPRESSION IN B CELLS FROM GULLAH LUPUS PATIENTS AND CONTROLS <i>Journal of Investigative Medicine</i> , <b>2005</b> , 53, S316.6-S317	2.9	