

Joel Guthridge

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6849327/joel-guthridge-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

133
papers

7,903
citations

48
h-index

86
g-index

150
ext. papers

9,321
ext. citations

8.7
avg, IF

4.95
L-index

#	Paper	IF	Citations
133	Immune Response to α in Lupus Patients Is Associated With a Subset of Lupus-Associated Autoantibodies. <i>Frontiers in Immunology</i> , 2021 , 12, 635072	8.4	3
132	Genetic Association of a Gain-of-Function IFNGR1 Polymorphism and the Intergenic Region LNCAROD/DKK1 With Behçet's Disease. <i>Arthritis and Rheumatology</i> , 2021 , 73, 1244-1252	9.5	6
131	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> , 2021 , 73, 2303-2313	9.5	3
130	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	4	4
129	Unique serum immune phenotypes stratify Oklahoma Native American rheumatic disease patients. <i>Arthritis Care and Research</i> , 2021 ,	4.7	1
128	COVID-19 Pandemic Spurs Evolution of an Academic Pathology Department and Laboratory. <i>Academic Pathology</i> , 2021 , 8, 23742895211037029	1.3	0
127	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	4.1	3
126	Quantifying Chemical Composition and Reaction Kinetics of Individual Colloidally Dispersed Nanoparticles.. <i>Nano Letters</i> , 2021 ,	11.5	4
125	TLR engagement induces ARID3a in human TLR blood hematopoietic progenitors and modulates IFN γ production. <i>Cellular Immunology</i> , 2020 , 357, 104201	4.4	
124	Overlapping B cell pathways in severe COVID-19 and lupus. <i>Nature Immunology</i> , 2020 , 21, 1478-1480	19.1	7
123	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	11.5	10
122	Adults with systemic lupus exhibit distinct molecular phenotypes in a cross-sectional study. <i>EClinicalMedicine</i> , 2020 , 20, 100291	11.3	17
121	Sjögren'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> , 2020 , 9,	5.1	4
120	Deep sequencing reveals a DAP1 regulatory haplotype that potentiates autoimmunity in systemic lupus erythematosus. <i>Genome Biology</i> , 2020 , 21, 281	18.3	3
119	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	3.5	4
118	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	4	13
117	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	15.5	18

116	Unique Sjögren's syndrome patient subsets defined by molecular features. <i>Rheumatology</i> , 2020 , 59, 860-868	3.8	22
115	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	2.4	33
114	Immunologic findings precede rapid lupus flare after transient steroid therapy. <i>Scientific Reports</i> , 2019 , 9, 8590	4.9	8
113	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	19.1	152
112	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	10.2	53
111	Autoantibodies against Neurologic Antigens in Nonneurologic Autoimmunity. <i>Journal of Immunology</i> , 2019 , 202, 2210-2219	5.3	12
110	Screening characteristics for enrichment of individuals at higher risk for transitioning to classified SLE. <i>Lupus</i> , 2019 , 28, 597-606	2.6	5
109	Latent autoimmunity across disease-specific boundaries in at-risk first-degree relatives of SLE and RA patients. <i>EBioMedicine</i> , 2019 , 42, 76-85	8.8	8
108	Mycophenolate mofetil reduces STAT3 phosphorylation in systemic lupus erythematosus patients. <i>JCI Insight</i> , 2019 , 4,	9.9	18
107	PD-1hiCXCR5- T peripheral helper cells promote B cell responses in lupus via MAF and IL-21. <i>JCI Insight</i> , 2019 , 4,	9.9	76
106	Antibodies to periodontogenic bacteria are associated with higher disease activity in lupus patients. <i>Clinical and Experimental Rheumatology</i> , 2019 , 37, 106-111	2.2	9
105	FRI0176 PHASE 2, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED STUDY OF A REVERSIBLE B CELL INHIBITOR, XMAB 5871, IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE) 2019 ,		2
104	Unique clinical characteristics, autoantibodies and medication use in Native American patients with systemic lupus erythematosus. <i>Lupus Science and Medicine</i> , 2018 , 5, e000247	4.6	10
103	A plausibly causal functional lupus-associated risk variant in the STAT1-STAT4 locus. <i>Human Molecular Genetics</i> , 2018 , 27, 2392-2404	5.6	22
102	Clinical Efficacy and Safety of Baminercept, a Lymphotoxin Receptor Fusion Protein, in Primary Sjögren's Syndrome: Results From a Phase II Randomized, Double-Blind, Placebo-Controlled Trial. <i>Arthritis and Rheumatology</i> , 2018 , 70, 1470-1480	9.5	35
101	Enhancer histone-QTLs are enriched on autoimmune risk haplotypes and influence gene expression within chromatin networks. <i>Nature Communications</i> , 2018 , 9, 2905	17.4	36
100	Site-1 protease deficiency causes human skeletal dysplasia due to defective inter-organelle protein trafficking. <i>JCI Insight</i> , 2018 , 3,	9.9	24
99	Epstein Barr Virus Interleukin 10 Suppresses Anti-inflammatory Phenotype in Human Monocytes. <i>Frontiers in Immunology</i> , 2018 , 9, 2198	8.4	19

98	Less than 7 hours of sleep per night is associated with transitioning to systemic lupus erythematosus. <i>Lupus</i> , 2018 , 27, 1524-1531	2.6	12
97	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	4.7	27
96	Pathways of impending disease flare in African-American systemic lupus erythematosus patients. <i>Journal of Autoimmunity</i> , 2017 , 78, 70-78	15.5	24
95	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	9.5	24
94	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	4.6	23
93	Combined role of vitamin D status and CYP24A1 in the transition to systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 153-158	2.4	30
92	Association of IFIH1 and pro-inflammatory mediators: Potential new clues in SLE-associated pathogenesis. <i>PLoS ONE</i> , 2017 , 12, e0171193	3.7	5
91	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
90	Transancestral mapping and genetic load in systemic lupus erythematosus. <i>Nature Communications</i> , 2017 , 8, 16021	17.4	171
89	Strong viral associations with SLE among Filipinos. <i>Lupus Science and Medicine</i> , 2017 , 4, e000214	4.6	17
88	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	9.5	37
87	Preferential association of a functional variant in complement receptor 2 with antibodies to double-stranded DNA. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 242-52	2.4	8
86	Human effector B lymphocytes express ARID3a and secrete interferon alpha. <i>Journal of Autoimmunity</i> , 2016 , 75, 130-140	15.5	19
85	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	15.5	100
84	Brief Report: Patients With Primary Sjögren's Syndrome Who Are Positive for Autoantibodies to Tripartite Motif-Containing Protein 38 Show Greater Disease Severity. <i>Arthritis and Rheumatology</i> , 2016 , 68, 724-9	9.5	15
83	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	2.4	132
82	The Transcription Factor ARID3a Is Important for In Vitro Differentiation of Human Hematopoietic Progenitors. <i>Journal of Immunology</i> , 2016 , 196, 614-23	5.3	12
81	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

80	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, 213-9	1.2	7
79	Autoantibody-Positive Healthy Individuals Display Unique Immune Profiles That May Regulate Autoimmunity. <i>Arthritis and Rheumatology</i> , 2016 , 68, 2492-502	9.5	57
78	Genetic association of CD247 (CD3 ζ) with SLE in a large-scale multiethnic study. <i>Genes and Immunity</i> , 2015 , 16, 142-50	4.4	15
77	Lupus Risk Variant Increases pSTAT1 Binding and Decreases ETS1 Expression. <i>American Journal of Human Genetics</i> , 2015 , 96, 731-9	11	31
76	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
75	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 , 9, 11-9	5.3	28
74	IFN- α treatment requires B cells for efficacy in neuroautoimmunity. <i>Journal of Immunology</i> , 2015 , 194, 2110-6	5.3	50
73	Lupus risk variants in the PDK1 locus alter B-cell receptor internalization. <i>Frontiers in Genetics</i> , 2014 , 5, 450	4.5	22
72	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	3.7	31
71	The effect of inversion at 8p23 on BLK association with lupus in Caucasian population. <i>PLoS ONE</i> , 2014 , 9, e115614	3.7	16
70	Smoking is not associated with autoantibody production in systemic lupus erythematosus patients, unaffected first-degree relatives, nor healthy controls. <i>Lupus</i> , 2014 , 23, 360-9	2.6	18
69	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, 1888-99	9.5	59
68	Allelic heterogeneity in NCF2 associated with systemic lupus erythematosus (SLE) susceptibility across four ethnic populations. <i>Human Molecular Genetics</i> , 2014 , 23, 1656-68	5.6	50
67	Two functional lupus-associated BLK promoter variants control cell-type- and developmental-stage-specific transcription. <i>American Journal of Human Genetics</i> , 2014 , 94, 586-98	11	49
66	Functional characterization of the MECP2/IRAK1 lupus risk haplotype in human T cells and a human MECP2 transgenic mouse. <i>Journal of Autoimmunity</i> , 2013 , 41, 168-74	15.5	41
65	Identification of multiple genetic susceptibility loci in Takayasu arteritis. <i>American Journal of Human Genetics</i> , 2013 , 93, 298-305	11	115
64	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
63	Dense genotyping of immune-related disease regions identifies 14 new susceptibility loci for juvenile idiopathic arthritis. <i>Nature Genetics</i> , 2013 , 45, 664-9	36.3	256

62	Trans-ancestral studies fine map the SLE-susceptibility locus TNFSF4. <i>PLoS Genetics</i> , 2013 , 9, e1003554	6	41
61	Fine mapping of Xq28: both MECP2 and IRAK1 contribute to risk for systemic lupus erythematosus in multiple ancestral groups. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 437-44	2.4	80
60	ABIN1 dysfunction as a genetic basis for lupus nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2013 , 24, 1743-54	12.7	59
59	Herpes zoster vaccination in SLE: a pilot study of immunogenicity. <i>Journal of Rheumatology</i> , 2013 , 40, 1875-80	4.1	45
58	Evidence of dynamically dysregulated gene expression pathways in hyperresponsive B cells from African American lupus patients. <i>PLoS ONE</i> , 2013 , 8, e71397	3.7	3
57	PTPN22 association in systemic lupus erythematosus (SLE) with respect to individual ancestry and clinical sub-phenotypes. <i>PLoS ONE</i> , 2013 , 8, e69404	3.7	48
56	Association of two independent functional risk haplotypes in TNIP1 with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 3695-705		64
55	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, 3677-86		57
54	Variation in the ICAM1-ICAM4-ICAM5 locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1809-14	2.4	51
53	Human monoclonal antibodies generated following vaccination with AVA provide neutralization by blocking furin cleavage but not by preventing oligomerization. <i>Vaccine</i> , 2012 , 30, 4276-83	4.1	18
52	Evaluation of TRAF6 in a large multiethnic lupus cohort. <i>Arthritis and Rheumatism</i> , 2012 , 64, 1960-9		45
51	Identification of IRF8, TMEM39A, and IKZF3-ZBP2 as susceptibility loci for systemic lupus erythematosus in a large-scale multiracial replication study. <i>American Journal of Human Genetics</i> , 2012 , 90, 648-60	11	134
50	Multiple Autoantibodies Display Association with Lymphopenia, Proteinuria, and Cellular Casts in a Large, Ethnically Diverse SLE Patient Cohort. <i>Autoimmune Diseases</i> , 2012 , 2012, 819634	2.9	17
49	Effects of IRF5 lupus risk haplotype on pathways predicted to influence B cell functions. <i>Journal of Biomedicine and Biotechnology</i> , 2012 , 2012, 594056		8
48	Genetic and physical interaction of the B-cell systemic lupus erythematosus-associated genes BANK1 and BLK. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 136-42	2.4	54
47	A functional haplotype of UBE2L3 confers risk for systemic lupus erythematosus. <i>Genes and Immunity</i> , 2012 , 13, 380-7	4.4	45
46	Association of a functional variant downstream of TNFAIP3 with systemic lupus erythematosus. <i>Nature Genetics</i> , 2011 , 43, 253-8	36.3	208
45	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	11	69

44	Association of a functional IRF7 variant with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2011 , 63, 749-54		99
43	Influenza vaccination responses in human systemic lupus erythematosus: impact of clinical and demographic features. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2396-406		40
42	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, 3931-41		48
41	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, 1569-74	2.4	152
40	Internal standard-based analysis of microarray data—analysis of functional associations between HVE-genes. <i>Nucleic Acids Research</i> , 2011 , 39, 7881-99	20.1	12
39	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> , 2011 , 38, 1866-70	4.7	29
38	Association of genetic variants in complement factor H and factor H-related genes with systemic lupus erythematosus susceptibility. <i>PLoS Genetics</i> , 2011 , 7, e1002079	6	145
37	Identification of unique microRNA signature associated with lupus nephritis. <i>PLoS ONE</i> , 2010 , 5, e10344	3.7	168
36	A comprehensive and universal method for assessing the performance of differential gene expression analyses. <i>PLoS ONE</i> , 2010 , 5, e12657	3.7	14
35	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> , 2010 , 107, 15838-43	11.5	262
34	The role of genetic variation near interferon-kappa in systemic lupus erythematosus. <i>Journal of Biomedicine and Biotechnology</i> , 2010 , 2010,		37
33	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, 1329-32	2.4	60
32	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> , 2009 , 18, 1171-80	5.6	88
31	Aberrant Epstein-Barr viral infection in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2009 , 8, 337-42	13.6	93
30	Early targets of nuclear RNP humoral autoimmunity in human systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2009 , 60, 848-59		29
29	High-density genotyping of STAT4 reveals multiple haplotypic associations with systemic lupus erythematosus in different racial groups. <i>Arthritis and Rheumatism</i> , 2009 , 60, 1085-95		73
28	Replication of the BANK1 genetic association with systemic lupus erythematosus in a European-derived population. <i>Genes and Immunity</i> , 2009 , 10, 531-8	4.4	37
27	Genetic associations of LYN with systemic lupus erythematosus. <i>Genes and Immunity</i> , 2009 , 10, 397-403	4.4	78

26	A nonsynonymous functional variant in integrin-alpha(M) (encoded by ITGAM) is associated with systemic lupus erythematosus. <i>Nature Genetics</i> , 2008 , 40, 152-4	36.3	247
25	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, 204-10	36.3	1021
24	Ethical and practical issues associated with aggregating databases. <i>PLoS Medicine</i> , 2008 , 5, e190	11.6	24
23	Osteopontin and systemic lupus erythematosus association: a probable gene-gender interaction. <i>PLoS ONE</i> , 2008 , 3, e0001757	3.7	71
22	The curiously suspicious: a role for Epstein-Barr virus in lupus. <i>Lupus</i> , 2006 , 15, 768-77	2.6	73
21	Fine specificity mapping of autoantigens targeted by anti-centromere autoantibodies. <i>Journal of Autoimmunity</i> , 2006 , 27, 272-80	15.5	21
20	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> , 2006 , 356, 397-412	6.5	10
19	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> , 2005 , 346, 845-58	6.5	42
18	35 GENE EXPRESSION ANALYSIS OF EUROPEAN-AMERICAN LUPUS PATIENTS WITH THYROID DISEASE COMPARED TO MATCHED CONTROLS. <i>Journal of Investigative Medicine</i> , 2005 , 53, S260.2-S260 ^{2.9}		
17	358 DIFFERENTIAL GENE EXPRESSION IN B CELLS FROM GULLAH LUPUS PATIENTS AND CONTROLS.. <i>Journal of Investigative Medicine</i> , 2005 , 53, S316.6-S317	2.9	
16	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> , 2004 , 12, 668-72	5.3	14
15	Interaction of calcium and Ro60: increase of antigenicity. <i>Molecular Immunology</i> , 2004 , 41, 809-16	4.3	17
14	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> , 2003 , 329, 525-50	6.5	34
13	Complement receptor 2-mediated targeting of complement inhibitors to sites of complement activation. <i>Journal of Clinical Investigation</i> , 2003 , 111, 1875-85	15.9	89
12	Mice deficient in complement receptors 1 and 2 lack a tissue injury-inducing subset of the natural antibody repertoire. <i>Journal of Immunology</i> , 2002 , 169, 2126-33	5.3	160
11	Complement C3 activation is required for antiphospholipid antibody-induced fetal loss. <i>Journal of Experimental Medicine</i> , 2002 , 195, 211-20	16.6	472
10	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> , 2001 , 167, 5758-66	5.3	46
9	Complement inhibitor, complement receptor 1-related gene/protein γ -Ig attenuates intestinal damage after the onset of mesenteric ischemia/reperfusion injury in mice. <i>Journal of Immunology</i> , 2001 , 167, 5921-7	5.3	74

8	Structure of complement receptor 2 in complex with its C3d ligand. <i>Science</i> , 2001 , 292, 1725-8	33.3	137
7	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> , 2001 , 40, 5931-41	3.2	50
6	Inhibiting the complement system does not reduce injury in renal ischemia reperfusion. <i>Journal of the American Society of Nephrology: JASN</i> , 2001 , 12, 1383-1390	12.7	51
5	Complement is activated in kidney by endotoxin but does not cause the ensuing acute renal failure. <i>Kidney International</i> , 2000 , 58, 1580-7	9.9	20
4	CR2 2000 , 146-151		
3	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> , 1998 , 28, 4123-9	6.1	45
2	Regulation of B cell:T cell interactions: potential involvement of an endogenous B cell sialidase. <i>Immunological Investigations</i> , 1994 , 23, 393-411	2.9	10
1	Activation-dependent apoptosis in CD4+ T cells during murine AIDS. <i>Cellular Immunology</i> , 1993 , 151, 392-403	4.4	22