Charlotte Cunningham-Rundles

List of Publications by Year in Descending Order

339 papers	24,688 citations	79 h-index	149 g-index
377 ext. papers	29,631 ext. citations	7.2 avg, IF	7.09 L-index

#	Paper	IF	Citations
339	Rheumatologic diseases in patients with inborn errors of immunity in the USIDNET registry.. *Clinical Rheumatology*, **2022**, 1	3.9	0
338	Seeking Relevant Biomarkers in Common Variable Immunodeficiency.. *Frontiers in Immunology*, **2022**, 13, 857050	8.4	1
337	X-Linked Agammaglobulinemia: Infection Frequency and Infection-Related Mortality in the USIDNET Registry.. *Journal of Clinical Immunology*, **2022**, 1	5.7	3
336	Circulating bioactive bacterial DNA is associated with immune activation and complications in common variable immunodeficiency. *JCI Insight*, **2021**, 6,	9.9	2
335	International multicenter experience of transjugular intrahepatic portosystemic shunt implantation in patients with common variable immunodeficiency. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 2931-2935.e1	5.4	0
334	Treatment Strategies for GLILD in Common Variable Immunodeficiency: A Systematic Review. *Frontiers in Immunology*, **2021**, 12, 606099	8.4	3
333	Convergence of cytokine dysregulation and antibody deficiency in common variable immunodeficiency with inflammatory complications. *Journal of Allergy and Clinical Immunology*, **2021**,	11.5	5
332	Lymphoid malignancy in common variable immunodeficiency in a single-center cohort. *European Journal of Haematology*, **2021**, 107, 503-516	3.8	3
331	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. *Journal of Allergy and Clinical Immunology*, **2021**, 147, 520-531	11.5	142
330	Clinical outcomes and features of COVID-19 in patients with primary immunodeficiencies in New York City. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 490-493.e2	5.4	44
329	IFN-□receptor 2 deficiency initial mimicry of multisystem inflammatory syndrome in children (MIS-C). *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 989-992.e1	5.4	3
328	Germline IKAROS dimerization haploinsufficiency causes hematologic cytopenias and malignancies. *Blood*, **2021**, 137, 349-363	2.2	17
327	LIG1 syndrome mutations remodel a cooperative network of ligand binding interactions to compromise ligation efficiency. *Nucleic Acids Research*, **2021**, 49, 1619-1630	20.1	2
326	The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. *Journal of Clinical Immunology*, **2021**, 41, 666-679	5.7	66
325	Interstitial Lung Disease in Common Variable Immunodeficiency. *Frontiers in Immunology*, **2021**, 12, 605845	8.4	2
324	Clinical disparity of primary antibody deficiency patients at a safety net hospital. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 2923-2925.e1	5.4	0
323	Clinical Manifestations and Outcomes of Activated Phosphoinositide 3-Kinase □Syndrome from the USIDNET Cohort. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 4095-4102	5.4	1

322	Biochemically deleterious human NFKB1 variants underlie an autosomal dominant form of common variable immunodeficiency. *Journal of Experimental Medicine*, **2021**, 218,	16.6	6
321	On the relevance of immunodeficiency evaluation in haematological cancer. *Hematological Oncology*, **2021**, 39, 721-723	1.3	0
320	COVID-19 prevalence and outcomes in patients receiving biologic therapies at an infusion center in New York City. *Clinical Immunology*, **2021**, 230, 108803	9	0
319	Crohn's-like Enteritis in X-Linked Agammaglobulinemia: A Case Series and Systematic Review. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 3466-3478	5.4	
318	The NYCKidSeq project: study protocol for a randomized controlled trial incorporating genomics into the clinical care of diverse New York City children. *Trials*, **2021**, 22, 56	2.8	4
317	Case Series: Convalescent Plasma Therapy for Patients with COVID-19 and Primary Antibody Deficiency. *Journal of Clinical Immunology*, **2021**, 42, 253	5.7	1
316	A serological assay to detect SARS-CoV-2 seroconversion in humans. *Nature Medicine*, **2020**, 26, 1033-1036	36.5	1111
315	Lymphoproliferative Disease in CVID: a Report of Types and Frequencies from a US Patient Registry. *Journal of Clinical Immunology*, **2020**, 40, 524-530	5.7	10
314	Hypogammaglobulinemia and common variable immune deficiency **2020**, 467-497		3
313	Non-infectious Complications of Common Variable Immunodeficiency: Updated Clinical Spectrum, Sequelae, and Insights to Pathogenesis. *Frontiers in Immunology*, **2020**, 11, 149	8.4	48
312	Vedolizumab therapy in common variable immune deficiency associated enteropathy: A case series. *Clinical Immunology*, **2020**, 212, 108362	9	3
311	Human Inborn Errors of Immunity: 2019 Update on the Classification from the International Union of Immunological Societies Expert Committee. *Journal of Clinical Immunology*, **2020**, 40, 24-64	5.7	497
310	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. *Journal of Allergy and Clinical Immunology*, **2020**, 146, 901-911	11.5	29
309	Human Inborn Errors of Immunity: 2019 Update of the IUIS Phenotypical Classification. *Journal of Clinical Immunology*, **2020**, 40, 66-81	5.7	267
308	A serological assay to detect SARS-CoV-2 seroconversion in humans **2020**,		112
307	Chemical chaperones reverse early suppression of regulatory circuits during unfolded protein response in B cells from common variable immunodeficiency patients. *Clinical and Experimental Immunology*, **2020**, 200, 73-86	6.2	1
306	Three patients with X-linked agammaglobulinemia hospitalized for COVID-19 improved with convalescent plasma. *Journal of Allergy and Clinical Immunology: in Practice*, **2020**, 8, 3594-3596.e3	5.4	49
305	The Importance of Primary Immune Deficiency Registries: The United States Immunodeficiency Network Registry. *Immunology and Allergy Clinics of North America*, **2020**, 40, 385-402	3.3	2

304	Gut T cell-independent IgA responses to commensal bacteria require engagement of the TACI receptor on B cells. *Science Immunology*, **2020**, 5,	28	15
303	Adenosine Deaminase (ADA)-Deficient Severe Combined Immune Deficiency (SCID) in the US Immunodeficiency Network (USIDNet) Registry. *Journal of Clinical Immunology*, **2020**, 40, 1124-1131	5.7	6
302	Targeting FcRn for immunomodulation: Benefits, risks, and practical considerations. *Journal of Allergy and Clinical Immunology*, **2020**, 146, 479-491.e5	11.5	16
301	Neurologic Conditions and Symptoms Reported Among Common Variable Immunodeficiency Patients in the USIDNET. *Journal of Clinical Immunology*, **2020**, 40, 1181-1183	5.7	0
300	A Nonsense N -Terminus NFKB2 Mutation Leading to Haploinsufficiency in a Patient with a Predominantly Antibody Deficiency. *Journal of Clinical Immunology*, **2020**, 40, 1093-1101	5.7	3
299	Reticular dysgenesis caused by an intronic pathogenic variant in. *Journal of Physical Education and Sports Management*, **2020**, 6,	2.8	3
298	Serum B-Cell Maturation Antigen (BCMA) Levels Differentiate Primary Antibody Deficiencies. *Journal of Allergy and Clinical Immunology: in Practice*, **2020**, 8, 283-291.e1	5.4	11
297	Current genetic landscape in common variable immune deficiency. *Blood*, **2020**, 135, 656-667	2.2	48
296	Factors Beyond Lack of Antibody Govern Pulmonary Complications in Primary Antibody Deficiency. *Journal of Clinical Immunology*, **2019**, 39, 440-447	5.7	17
295	AIRE expression controls the peripheral selection of autoreactive B cells. *Science Immunology*, **2019**, 4,	28	35
294	Patients with common variable immunodeficiency with autoimmune cytopenias exhibit hyperplastic yet inefficient germinal center responses. *Journal of Allergy and Clinical Immunology*, **2019**, 143, 258-265	11.5	38
293	Autoimmunity in common variable immunodeficiency. *Annals of Allergy, Asthma and Immunology*, **2019**, 123, 454-460	3.2	26
292	Cellular Defects in CVID Patients with Chronic Lung Disease in the USIDNET Registry. *Journal of Clinical Immunology*, **2019**, 39, 569-576	5.7	8
291	BAFF-driven B cell hyperplasia underlies lung disease in common variable immunodeficiency. *JCI Insight*, **2019**, 4,	9.9	32
290	Common variable immune deficiency: case studies. *Hematology American Society of Hematology Education Program*, **2019**, 2019, 449-456	3.1	3
289	Common variable immune deficiency: case studies. *Blood*, **2019**, 134, 1787-1795	2.2	11
288	Common variable immune deficiency: Dissection of the variable. *Immunological Reviews*, **2019**, 287, 145-161	10.3	34
287	Blacklisting variants common in private cohorts but not in public databases optimizes human exome analysis. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 950-959	11.5	26

286	Expansion of the Human Phenotype Ontology (HPO) knowledge base and resources. *Nucleic Acids Research*, **2019**, 47, D1018-D1027	20.1	333
285	Gastrointestinal Manifestations and Complications of Primary Immunodeficiency Disorders. *Immunology and Allergy Clinics of North America*, **2019**, 39, 81-94	3.3	14
284	Differentiation of Common Variable Immunodeficiency From IgG Deficiency. *Journal of Allergy and Clinical Immunology: in Practice*, **2019**, 7, 1277-1284	5.4	30
283	Primary B-cell immunodeficiencies. *Human Immunology*, **2019**, 80, 351-362	2.3	25
282	Low Serum IgE Is a Sensitive and Specific Marker for Common Variable Immunodeficiency (CVID). *Journal of Clinical Immunology*, **2018**, 38, 225-233	5.7	20
281	Ruxolitinib partially reverses functional natural killer cell deficiency in patients with signal transducer and activator of transcription 1 (STAT1) gain-of-function mutations. *Journal of Allergy and Clinical Immunology*, **2018**, 141, 2142-2155.e5	11.5	53
280	Ralph Josiah Patrick Wedgwood (1924-2017). *Journal of Clinical Immunology*, **2018**, 38, 153-154	5.7	
279	Cancer in primary immunodeficiency diseases: Cancer incidence in the United States Immune Deficiency Network Registry. *Journal of Allergy and Clinical Immunology*, **2018**, 141, 1028-1035	11.5	95
278	Detection of anti-glutamic acid decarboxylase antibodies in immunoglobulin products. *Journal of Allergy and Clinical Immunology: in Practice*, **2018**, 6, 260-261	5.4	7
277	Autoimmune Cytopenias and Associated Conditions in CVID: a Report From the USIDNET Registry. *Journal of Clinical Immunology*, **2018**, 38, 28-34	5.7	50
276	Autosomal Dominant Hyper-IgE Syndrome in the USIDNET Registry. *Journal of Allergy and Clinical Immunology: in Practice*, **2018**, 6, 996-1001	5.4	41
275	CDG: An Online Server for Detecting Biologically Closest Disease-Causing Genes and its Application to Primary Immunodeficiency. *Frontiers in Immunology*, **2018**, 9, 1340	8.4	5
274	Disseminated Cutaneous Warts in X-Linked Hyper IgM Syndrome. *Journal of Clinical Immunology*, **2018**, 38, 454-456	5.7	2
273	Biallelic mutations in DNA ligase 1 underlie a spectrum of immune deficiencies. *Journal of Clinical Investigation*, **2018**, 128, 5489-5504	15.9	19
272	International Union of Immunological Societies: 2017 Primary Immunodeficiency Diseases Committee Report on Inborn Errors of Immunity. *Journal of Clinical Immunology*, **2018**, 38, 96-128	5.7	510
271	The 2017 IUIS Phenotypic Classification for Primary Immunodeficiencies. *Journal of Clinical Immunology*, **2018**, 38, 129-143	5.7	345
270	2153 The plasma contact system and its role in common variable immunodeficiency (CVID): An explorative study. *Journal of Clinical and Translational Science*, **2018**, 2, 32-32	0.4	78
269	Evaluation of Lymphoproliferative Disease and Increased Risk of Lymphoma in Activated Phosphoinositide 3 Kinase Delta Syndrome: A Case Report With Discussion. *Frontiers in Pediatrics*, **2018**, 6, 402	3.4	2

268	BRWD1 orchestrates epigenetic landscape of late B lymphopoiesis. *Nature Communications*, **2018**, 9, 3888	17.4	11
267	TACI Isoforms Regulate Ligand Binding and Receptor Function. *Frontiers in Immunology*, **2018**, 9, 2125	8.4	10
266	Jakinibs for the treatment of immune dysregulation in patients with gain-of-function signal transducer and activator of transcription 1 (STAT1) or STAT3 mutations. *Journal of Allergy and Clinical Immunology*, **2018**, 142, 1665-1669	11.5	112
265	Phenotype, penetrance, and treatment of 133 cytotoxic T-lymphocyte antigen 4-insufficient subjects. *Journal of Allergy and Clinical Immunology*, **2018**, 142, 1932-1946	11.5	204
264	Clonal and constricted T cell repertoire in Common Variable Immune Deficiency. *Clinical Immunology*, **2017**, 178, 1-9	9	27
263	Dysregulation of Innate Lymphoid Cells in Common Variable Immunodeficiency. *Current Allergy and Asthma Reports*, **2017**, 17, 77	5.6	5
262	Idiopathic CD4 lymphocytopenia: Pathogenesis, etiologies, clinical presentations and treatment strategies. *Annals of Allergy, Asthma and Immunology*, **2017**, 119, 374-378	3.2	27
261	Common Variable Immunodeficiency Non-Infectious Disease Endotypes Redefined Using Unbiased Network Clustering in Large Electronic Datasets. *Frontiers in Immunology*, **2017**, 8, 1740	8.4	37
260	mTOR intersects antibody-inducing signals from TACI in marginal zone B cells. *Nature Communications*, **2017**, 8, 1462	17.4	31
259	Idiopathic T cell lymphopenia identified in New York State Newborn Screening. *Clinical Immunology*, **2017**, 183, 36-40	9	23
258	Fulminant Sepsis Due to Granulibacter bethesdensis in a 4-Year-Old Boy With X-Linked Chronic Granulomatous Disease. *Pediatric Infectious Disease Journal*, **2017**, 36, 1165-1166	3.4	4
257	Long-term outcomes of 176 patients with X-linked hyper-IgM syndrome treated with or without hematopoietic cell transplantation. *Journal of Allergy and Clinical Immunology*, **2017**, 139, 1282-1292	11.5	88
256	Lack of Clinical Hypersensitivity to Penicillin Antibiotics in Common Variable Immunodeficiency. *Journal of Clinical Immunology*, **2017**, 37, 22-24	5.7	7
255	A healthy female with C3 hypocomplementemia and C3 Nephritic Factor. *Clinical Immunology*, **2016**, 169, 14-15	9	5
254	BK virus encephalopathy and sclerosing vasculopathy in a patient with hypohidrotic ectodermal dysplasia and immunodeficiency. *Acta Neuropathologica Communications*, **2016**, 4, 73	7.3	10
253	Efficacy, Safety, and Pharmacokinetics of a New 10□% Liquid Intravenous Immunoglobulin Containing High Titer Neutralizing Antibody to RSV and Other Respiratory Viruses in Subjects with Primary Immunodeficiency Disease. *Journal of Clinical Immunology*, **2016**, 36, 590-9	5.7	18
252	Eosinophilic esophagitis diagnosed in a patient with common variable immunodeficiency. *Journal of Allergy and Clinical Immunology: in Practice*, **2016**, 4, 995-7	5.4	6
251	International Consensus Document (ICON): Common Variable Immunodeficiency Disorders. *Journal of Allergy and Clinical Immunology: in Practice*, **2016**, 4, 38-59	5.4	407

250	Loss of B Cells in Patients with Heterozygous Mutations in IKAROS. *New England Journal of Medicine*, **2016**, 374, 1032-1043	59.2	159
249	Gastrointestinal Disorders Associated with Common Variable Immune Deficiency (CVID) and Chronic Granulomatous Disease (CGD). *Current Gastroenterology Reports*, **2016**, 18, 17	5	59
248	Microbiota regulate the ability of lung dendritic cells to induce IgA class-switch recombination and generate protective gastrointestinal immune responses. *Journal of Experimental Medicine*, **2016**, 213, 53-73	16.6	74
247	CD19 controls Toll-like receptor 9 responses in human B cells. *Journal of Allergy and Clinical Immunology*, **2016**, 137, 889-98.e6	11.5	29
246	Expansion of inflammatory innate lymphoid cells in patients with common variable immune deficiency. *Journal of Allergy and Clinical Immunology*, **2016**, 137, 1206-1215.e6	11.5	56
245	Decreased somatic hypermutation induces an impaired peripheral B cell tolerance checkpoint. *Journal of Clinical Investigation*, **2016**, 126, 4289-4302	15.9	34
244	Cancer in primary immunodeficiency diseases: An analysis of cancer incidence in the United States immune deficiency network (USIDNET) registry.. *Journal of Clinical Oncology*, **2016**, 34, 1520-1520	2.2	1
243	Genetic Diagnosis Using Whole Exome Sequencing in Common Variable Immunodeficiency. *Frontiers in Immunology*, **2016**, 7, 220	8.4	158
242	Primary Immunodeficiency: New Insights and Practical Clinical Approaches. *Journal of Allergy and Clinical Immunology: in Practice*, **2016**, 4, 1109-1110	5.4	
241	Hyper IgM Syndrome: a Report from the USIDNET Registry. *Journal of Clinical Immunology*, **2016**, 36, 490-501	5.7	69
240	Hemoptysis in a Patient with Elevated Immunoglobulin E. *Journal of Allergy and Clinical Immunology: in Practice*, **2016**, 4, 1054-1058	5.4	4
239	TNF receptor superfamily member 13b (TNFRSF13B) hemizygosity reveals transmembrane activator and CAML interactor haploinsufficiency at later stages of B-cell development. *Journal of Allergy and Clinical Immunology*, **2015**, 136, 1315-25	11.5	25
238	Toll-like receptor signaling in primary immune deficiencies. *Annals of the New York Academy of Sciences*, **2015**, 1356, 1-21	6.5	49
237	Differential induction of plasma cells by isoforms of human TACI. *Blood*, **2015**, 125, 1749-58	2.2	23
236	Evaluating the Adult with Recurrent Infections **2015**, 335-340		
235	Antibody Deficiencies **2015**, 341-347		
234	Autoimmune Lymphoproliferative Syndrome **2015**, 388-392		
233	Phagocytic Cell Disorders **2015**, 408-414		

232	Infections in the Compromised Host **2015**, 435-440		
231	Association of CLEC16A with human common variable immunodeficiency disorder and role in murine B cells. *Nature Communications*, **2015**, 6, 6804	17.4	53
230	TLR7- and TLR9-responsive human B cells share phenotypic and genetic characteristics. *Journal of Immunology*, **2015**, 194, 3035-44	5.3	33
229	A Novel Targeted Screening Tool for Hypogammaglobulinemia: Measurement of Serum Immunoglobulin (IgG, IgM, IgA) Levels from Dried Blood Spots (Ig-DBS Assay). *Journal of Clinical Immunology*, **2015**, 35, 573-82	5.7	8
228	Primary Immunodeficiency Diseases: an Update on the Classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency 2015. *Journal of Clinical Immunology*, **2015**, 35, 696-726	5.7	478
227	The 2015 IUIS Phenotypic Classification for Primary Immunodeficiencies. *Journal of Clinical Immunology*, **2015**, 35, 727-38	5.7	160
226	Genetic sharing and heritability of paediatric age of onset autoimmune diseases. *Nature Communications*, **2015**, 6, 8442	17.4	46
225	Combined immunodeficiency in the United States and Kuwait: Comparison of patientsQ characteristics and molecular diagnosis. *Clinical Immunology*, **2015**, 161, 170-3	9	17
224	Meta-analysis of shared genetic architecture across ten pediatric autoimmune diseases. *Nature Medicine*, **2015**, 21, 1018-27	50.5	143
223	IgH sequences in common variable immune deficiency reveal altered B cell development and selection. *Science Translational Medicine*, **2015**, 7, 302ra135	17.5	56
222	Progression of Common Variable Immunodeficiency Interstitial Lung Disease Accompanies Distinct Pulmonary and Laboratory Findings. *Journal of Allergy and Clinical Immunology: in Practice*, **2015**, 3, 941-50	5.4	42
221	High-throughput sequencing reveals an altered T cell repertoire in X-linked agammaglobulinemia. *Clinical Immunology*, **2015**, 161, 190-6	9	7
220	Rare variants at 16p11.2 are associated with common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2015**, 135, 1569-77	11.5	17
219	Food allergy in patients with primary immunodeficiency diseases: prevalence within the US Immunodeficiency Network (USIDNET). *Journal of Allergy and Clinical Immunology*, **2015**, 135, 273-5	11.5	37
218	Newborn screening for SCID in New York State: experience from the first two years. *Journal of Clinical Immunology*, **2014**, 34, 289-303	5.7	79
217	Phellinus tropicalis abscesses in a patient with chronic granulomatous disease. *Journal of Clinical Immunology*, **2014**, 34, 130-3	5.7	14
216	Burden of copy number variation in common variable immunodeficiency. *Clinical and Experimental Immunology*, **2014**, 177, 269-71	6.2	15
215	Primary Immune Deficiency Treatment Consortium (PIDTC) report. *Journal of Allergy and Clinical Immunology*, **2014**, 133, 335-47	11.5	42

214	USIDNET: a strategy to build a community of clinical immunologists. *Journal of Clinical Immunology*, **2014**, 34, 428-35	5.7	22
213	Autoimmunity and inflammation in X-linked agammaglobulinemia. *Journal of Clinical Immunology*, **2014**, 34, 627-32	5.7	70
212	Signaling lymphocytic activation molecule (SLAM)/SLAM-associated protein pathway regulates human B-cell tolerance. *Journal of Allergy and Clinical Immunology*, **2014**, 133, 1149-61	11.5	31
211	Recommendations for live viral and bacterial vaccines in immunodeficient patients and their close contacts. *Journal of Allergy and Clinical Immunology*, **2014**, 133, 961-6	11.5	100
210	Lloyd Mayer, MD, 1952-2013, In Memoriam. *Clinical Immunology*, **2014**, 150, A1-A2	9	
209	Pulmonary radiologic findings in common variable immunodeficiency: clinical and immunological correlations. *Annals of Allergy, Asthma and Immunology*, **2014**, 113, 452-9	3.2	60
208	IRAK-4 and MyD88 deficiencies impair IgM responses against T-independent bacterial antigens. *Blood*, **2014**, 124, 3561-71	2.2	36
207	An update on the use of immunoglobulin for the treatment of immunodeficiency disorders. *Immunotherapy*, **2014**, 6, 1113-26	3.8	37
206	Hypogammaglobulinemia and Common Variable Immunodeficiency **2014**, 347-365		2
205	Primary immunodeficiency diseases: an update on the classification from the international union of immunological societies expert committee for primary immunodeficiency. *Frontiers in Immunology*, **2014**, 5, 162	8.4	309
204	Newborn screening for severe combined immunodeficiency in 11 screening programs in the United States. *JAMA - Journal of the American Medical Association*, **2014**, 312, 729-38	27.4	426
203	Tertiary lymphoid neogenesis is a component of pulmonary lymphoid hyperplasia in patients with common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2014**, 133, 535-42	11.5	43
202	Expansion Of Circulating T Follicular Helper Cells In CVID Patients With Autoimmune Cytopenias. *Journal of Allergy and Clinical Immunology*, **2014**, 133, AB162	11.5	2
201	Prioritization of evidence-based indications for intravenous immunoglobulin. *Journal of Clinical Immunology*, **2013**, 33, 1033-6	5.7	18
200	Examining the use of ICD-9 diagnosis codes for primary immune deficiency diseases in New York State. *Journal of Clinical Immunology*, **2013**, 33, 40-8	5.7	16
199	Home care use of intravenous and subcutaneous immunoglobulin for primary immunodeficiency in the United States. *Journal of Clinical Immunology*, **2013**, 33, 49-54	5.7	12
198	Exploratory laparoscopy for rotational abnormality of the intestine in a child with leukocyte adhesion deficiency type II. *Journal of Pediatric Surgery Case Reports*, **2013**, 1, 244-246	0.3	
197	Treatment of hypogammaglobulinemia in adults: a scoring system to guide decisions on immunoglobulin replacement. *Journal of Allergy and Clinical Immunology*, **2013**, 131, 1699-701	11.5	28

196	TACI mutations and impaired B-cell function in subjects with CVID and healthy heterozygotes. *Journal of Allergy and Clinical Immunology*, **2013**, 131, 468-76	11.5	66
195	Treatment of common variable immune deficiency. *Expert Opinion on Orphan Drugs*, **2013**, 1, 157-166	1.1	1
194	Naturally occurring mutation affecting the MyD88-binding site of TNFRSF13B impairs triggering of class switch recombination. *European Journal of Immunology*, **2013**, 43, 805-14	6.1	12
193	Interferon signature in the blood in inflammatory common variable immune deficiency. *PLoS ONE*, **2013**, 8, e74893	3.7	53
192	CVID-associated TACI mutations affect autoreactive B cell selection and activation. *Journal of Clinical Investigation*, **2013**, 123, 4283-93	15.9	109
191	TLR-mediated B cell defects and IFN-□n common variable immunodeficiency. *Journal of Clinical Immunology*, **2012**, 32, 50-60	5.7	27
190	Morbidity and mortality in common variable immune deficiency over 4 decades. *Blood*, **2012**, 119, 1650-7	2.2	476
189	Human B cell defects in perspective. *Immunologic Research*, **2012**, 54, 227-32	4.3	26
188	Toll-like receptor 4-, 7-, and 8-activated myeloid cells from patients with X-linked agammaglobulinemia produce enhanced inflammatory cytokines. *Journal of Allergy and Clinical Immunology*, **2012**, 129, 184-90.e1-4	11.5	38
187	Common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2012**, 129, 1425-1426.e3	11.5	44
186	Confirmation and improvement of criteria for clinical phenotyping in common variable immunodeficiency disorders in replicate cohorts. *Journal of Allergy and Clinical Immunology*, **2012**, 130, 1197-1198.e9	11.5	93
185	The many faces of the clinical picture of common variable immune deficiency. *Current Opinion in Allergy and Clinical Immunology*, **2012**, 12, 595-601	3.3	55
184	The many faces of common variable immunodeficiency. *Hematology American Society of Hematology Education Program*, **2012**, 2012, 301-5	3.1	71
183	Toll-like receptor function in primary B cell defects. *Frontiers in Bioscience - Elite*, **2012**, 4, 1853-63	1.6	3
182	Genome-wide association identifies diverse causes of common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2011**, 127, 1360-7.e6	11.5	143
181	Transmembrane activator and CAML interactor (TACI) haploinsufficiency results in B-cell dysfunction in patients with Smith-Magenis syndrome. *Journal of Allergy and Clinical Immunology*, **2011**, 127, 1579-86	11.5	24
180	Response: common variable immunodeficiency patients with increased CD21lo B cells suffer from altered receptor editing and defective central B-cell tolerance. *Blood*, **2011**, 118, 5977-5978	2.2	9
179	Efficacy and safety of rituximab in common variable immunodeficiency-associated immune cytopenias: a retrospective multicentre study on 33 patients. *British Journal of Haematology*, **2011**, 155, 498-508	4.5	98

178	Key aspects for an adequate immunoglobulin therapy of primary immunodeficiencies. *Clinical and Experimental Immunology*, **2011**, 164 Suppl 2, 1	6.2	
177	Autoimmunity in primary immune deficiency: taking lessons from our patients. *Clinical and Experimental Immunology*, **2011**, 164 Suppl 2, 6-11	6.2	52
176	Key aspects for successful immunoglobulin therapy of primary immunodeficiencies. *Clinical and Experimental Immunology*, **2011**, 164 Suppl 2, 16-9	6.2	34
175	Perspectives on common variable immune deficiency. *Annals of the New York Academy of Sciences*, **2011**, 1246, 41-9	6.5	48
174	High levels of Crohn's disease-associated anti-microbial antibodies are present and independent of colitis in chronic granulomatous disease. *Clinical Immunology*, **2011**, 138, 14-22	9	46
173	Lymphoid proliferations of indeterminate malignant potential arising in adults with common variable immunodeficiency disorders: unusual case studies and immunohistological review in the light of possible causative events. *Journal of Clinical Immunology*, **2011**, 31, 784-91	5.7	35
172	Characterization of immunologic defects in patients with common variable immunodeficiency (CVID) with intestinal disease. *Inflammatory Bowel Diseases*, **2011**, 17, 251-9	4.5	96
171	Primary immunodeficiency diseases: an update on the classification from the international union of immunological societies expert committee for primary immunodeficiency. *Frontiers in Immunology*, **2011**, 2, 54	8.4	266
170	Activation-induced cytidine deaminase (AID) is required for B-cell tolerance in humans. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 11554-9	11.5	102
169	The transmembrane activator TACI triggers immunoglobulin class switching by activating B cells through the adaptor MyD88. *Nature Immunology*, **2010**, 11, 836-45	19.1	251
168	Complement receptor 2/CD21- human naive B cells contain mostly autoreactive unresponsive clones. *Blood*, **2010**, 115, 5026-36	2.2	304
167	How I treat common variable immune deficiency. *Blood*, **2010**, 116, 7-15	2.2	212
166	Oligoclonality, impaired class switch and B-cell memory responses in WHIM syndrome. *Clinical Immunology*, **2010**, 135, 412-21	9	40
165	TLR signaling and effector functions are intact in XLA neutrophils. *Clinical Immunology*, **2010**, 137, 74-80	9	25
164	Role of B cells in common variable immune deficiency. *Expert Review of Clinical Immunology*, **2009**, 5, 557-64	5.1	36
163	Granulomatous disease in common variable immunodeficiency. *Clinical Immunology*, **2009**, 133, 198-207	9	147
162	Autoimmunity in common variable immunodeficiency. *Current Allergy and Asthma Reports*, **2009**, 9, 347-52	3.6	129
161	Update in understanding common variable immunodeficiency disorders (CVIDs) and the management of patients with these conditions. *British Journal of Haematology*, **2009**, 145, 709-27	4.5	259

160	Lung disease, antibodies and other unresolved issues in immune globulin therapy for antibody deficiency. *Clinical and Experimental Immunology*, **2009**, 157 Suppl 1, 12-6	6.2	20
159	Immunodeficiencies. *Clinical and Experimental Immunology*, **2009**, 158 Suppl 1, 14-22	6.2	58
158	Immunoglobulin D enhances immune surveillance by activating antimicrobial, proinflammatory and B cell-stimulating programs in basophils. *Nature Immunology*, **2009**, 10, 889-98	19.1	299
157	Toll-like receptor 7 and 9 defects in common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2009**, 124, 349-56, 356.e1-3	11.5	78
156	Primary immunodeficiencies: 2009 update. *Journal of Allergy and Clinical Immunology*, **2009**, 124, 1161-78	11.5	361
155	Memory B cells in common variable immunodeficiency: clinical associations and sex differences. *Clinical Immunology*, **2008**, 128, 314-21	9	104
154	Memory B cells and pneumococcal antibody after splenectomy. *Journal of Immunology*, **2008**, 181, 3684-9	5.3	57
153	Osteoarticular infectious complications in patients with primary immunodeficiencies. *Current Opinion in Rheumatology*, **2008**, 20, 480-5	5.3	29
152	Autoimmune manifestations in common variable immunodeficiency. *Journal of Clinical Immunology*, **2008**, 28 Suppl 1, S42-5	5.7	104
151	Treatment of Primary Immunodeficiency Diseases **2008**, 315-334		
150	Pulmonary complications of common variable immunodeficiency. *Annals of Allergy, Asthma and Immunology*, **2007**, 98, 1-8; quiz 8-11, 43	3.2	58
149	Subspecialty evaluation of chronically ill hospitalized patients with suspected immune defects. *Annals of Allergy, Asthma and Immunology*, **2007**, 99, 143-50	3.2	8
148	Images in immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2007**, 120, 982-4	11.5	1
147	Transmembrane activator and calcium-modulating cyclophilin ligand interactor mutations in common variable immunodeficiency: clinical and immunologic outcomes in heterozygotes. *Journal of Allergy and Clinical Immunology*, **2007**, 120, 1178-85	11.5	137
146	Reexamining the role of TACI coding variants in common variable immunodeficiency and selective IgA deficiency. *Nature Genetics*, **2007**, 39, 429-30	36.3	182
145	X-linked agammaglobulinemia in a 10-year-old child: a case study. *Journal of the American Academy of Nurse Practitioners*, **2007**, 19, 205-11		2
144	High serum levels of BAFF, APRIL, and TACI in common variable immunodeficiency. *Clinical Immunology*, **2007**, 124, 182-9	9	67
143	CTLA-4 gene exon-1 +49 A/G polymorphism: lack of association with autoimmune disease in patients with common variable immune deficiency. *Journal of Clinical Immunology*, **2007**, 27, 95-100	5.7	12

142	Common variable immune deficiency: reviews, continued puzzles, and a new registry. *Immunologic Research*, **2007**, 38, 78-86	4.3	31
141	CD40 ligand and MHC class II expression are essential for human peripheral B cell tolerance. *Journal of Experimental Medicine*, **2007**, 204, 1583-93	16.6	99
140	Role for Msh5 in the regulation of Ig class switch recombination. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 7193-8	11.5	122
139	Carimune NF Liquid is a safe and effective immunoglobulin replacement therapy in patients with primary immunodeficiency diseases. *Journal of Clinical Immunology*, **2007**, 27, 503-9	5.7	21
138	Assessment and clinical interpretation of reduced IgG values. *Annals of Allergy, Asthma and Immunology*, **2007**, 99, 281-3	3.2	82
137	Thymoma and immunodeficiency (Good syndrome): a report of 2 unusual cases and review of the literature. *Annals of Allergy, Asthma and Immunology*, **2007**, 98, 185-90	3.2	46
136	Inflammatory and autoimmune complications of common variable immune deficiency. *Autoimmunity Reviews*, **2006**, 5, 156-9	13.6	131
135	X-linked agammaglobulinemia: report on a United States registry of 201 patients. *Medicine (United States)*, **2006**, 85, 193-202	1.8	420
134	Hypogammaglobulinemia with facial edema. *PLoS Medicine*, **2006**, 3, e475	11.6	3
133	Recognizing primary immune deficiency in clinical practice. *Vaccine Journal*, **2006**, 13, 329-32		48
132	TLR9 activation is defective in common variable immune deficiency. *Journal of Immunology*, **2006**, 176, 1978-87	5.3	100
131	Use of intravenous immunoglobulin in human disease: a review of evidence by members of the Primary Immunodeficiency Committee of the American Academy of Allergy, Asthma and Immunology. *Journal of Allergy and Clinical Immunology*, **2006**, 117, S525-53	11.5	493
130	Treatment and outcome of autoimmune hematologic disease in common variable immunodeficiency (CVID). *Journal of Autoimmunity*, **2005**, 25, 57-62	15.5	139
129	Deficient IL-12 and dendritic cell function in common variable immune deficiency. *Clinical Immunology*, **2005**, 115, 147-53	9	69
128	Immune competence and switched memory B cells in common variable immunodeficiency. *Clinical Immunology*, **2005**, 116, 37-41	9	94
127	Use of GM-CSF in the treatment of colitis associated with chronic granulomatous disease. *Journal of Allergy and Clinical Immunology*, **2005**, 115, 1092-4	11.5	20
126	Common variable immunodeficiency presenting with a large abdominal mass. *Journal of Allergy and Clinical Immunology*, **2005**, 115, 1318-20	11.5	4
125	Frequent false positive beta human chorionic gonadotropin tests in immunoglobulin A deficiency. *Clinical and Experimental Immunology*, **2005**, 141, 333-7	6.2	25

124	Molecular defects in T- and B-cell primary immunodeficiency diseases. *Nature Reviews Immunology*, **2005**, 5, 880-92	36.5	122
123	High-Throughput GoMiner, an 'industrial-strength' integrative gene ontology tool for interpretation of multiple-microarray experiments, with application to studies of Common Variable Immune Deficiency (CVID). *BMC Bioinformatics*, **2005**, 6, 168	3.6	237
122	Immunodeficiency and Mucosal Immunity **2005**, 1145-1157		4
121	Oxcarbazepine-induced immunoglobulin deficiency. *Vaccine Journal*, **2005**, 12, 560-1		11
120	Bruton's tyrosine kinase is essential for human B cell tolerance. *Journal of Experimental Medicine*, **2004**, 200, 927-34	16.6	114
119	Identifying undiagnosed primary immunodeficiency diseases in minority subjects by using computer sorting of diagnosis codes. *Journal of Allergy and Clinical Immunology*, **2004**, 113, 747-55	11.5	37
118	Primary immunodeficiency: looking backwards, looking forwards. *Journal of Allergy and Clinical Immunology*, **2004**, 113, 607-9	11.5	16
117	IgA deficiency: clinical correlates and responses to pneumococcal vaccine. *Clinical Immunology*, **2004**, 111, 93-7	9	102
116	ICOS deficiency in patients with common variable immunodeficiency. *Clinical Immunology*, **2004**, 113, 234-40	9	154
115	Splenectomized Patients Have Reduced CD27+ Memory B Cells but Protective Antibody Responses to Pneumococcal Vaccination.. *Blood*, **2004**, 104, 3025-3025	2.2	1
114	Biological Characteristics of T Cells from CD4 Idiopathic Lymphocytopenia Patients Activated and Expanded Using Xcellerate Technology.. *Blood*, **2004**, 104, 3834-3834	2.2	
113	Insights into leukocyte adhesion deficiency type 2 from a novel mutation in the GDP-fucose transporter gene. *Blood*, **2003**, 101, 1705-12	2.2	86
112	Utility of intravenous immune globulin in kidney transplantation: efficacy, safety, and cost implications. *American Journal of Transplantation*, **2003**, 3, 653-64	8.7	109
111	Update on primary immunodeficiency: defects of lymphocytes. *Clinical Immunology*, **2003**, 109, 109-18	9	32
110	Immune deficiency: office evaluation and treatment. *Allergy and Asthma Proceedings*, **2003**, 24, 409-15	2.6	11
109	Lymphomas of mucosal-associated lymphoid tissue in common variable immunodeficiency. *American Journal of Hematology*, **2002**, 69, 171-8	7.1	89
108	Hematologic complications of primary immune deficiencies. *Blood Reviews*, **2002**, 16, 61-4	11.1	116
107	Efficacy of intravenous immunoglobulin in the prevention of pneumonia in patients with common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2002**, 109, 1001-4	11.5	262

106	Chronic urticaria and angioedema as the first presentations of common variable immunodeficiency. *Journal of Allergy and Clinical Immunology*, **2002**, 110, 664-5	11.5	15
105	Progressive neurodegeneration in patients with primary immunodeficiency disease on IVIG treatment. *Clinical Immunology*, **2002**, 102, 19-24	9	52
104	Primary leptomeningeal lymphoma in a patient with concomitant CD4+ lymphocytopenia. *Annals of Allergy, Asthma and Immunology*, **2002**, 88, 339-42	3.2	11
103	Common variable immunodeficiency. *Current Allergy and Asthma Reports*, **2001**, 1, 421-9	5.6	104
102	Enhanced T cell apoptosis in common variable immunodeficiency: negative role of the fas/fasligand system and of the Bcl-2 family proteins and possible role of TNF-RS. *Clinical and Experimental Immunology*, **2001**, 125, 117-22	6.2	34
101	Physiology of IgA and IgA deficiency. *Journal of Clinical Immunology*, **2001**, 21, 303-9	5.7	251
100	Analysis of SWAP-70 as a candidate gene for non-X-linked hyper IgM syndrome and common variable immunodeficiency. *Clinical Immunology*, **2001**, 101, 270-5	9	3
99	Long-term low-dose IL-2 enhances immune function in common variable immunodeficiency. *Clinical Immunology*, **2001**, 100, 181-90	9	43
98	Outcome of intravenous immunoglobulin-transmitted hepatitis C virus infection in primary immunodeficiency. *Clinical Immunology*, **2001**, 101, 284-8	9	51
97	Unmasking of acquired autoimmune C1-inhibitor deficiency by an angiotensin-converting enzyme inhibitor. *Annals of Allergy, Asthma and Immunology*, **2001**, 86, 461-4	3.2	14
96	Delayed separation of the umbilical cord attributable to urachal anomalies. *Pediatrics*, **2001**, 108, 493-4	7.4	31
95	Cutaneous granulomas masquerading as tuberculoid leprosy in a patient with congenital combined immunodeficiency. *Mount Sinai Journal of Medicine*, **2001**, 68, 326-30		11
94	Trichosporon inkin lung abscesses presenting as a penetrating chest wall mass. *Pediatric Infectious Disease Journal*, **2000**, 19, 1025-7	3.4	25
93	Enhanced apoptosis of T cells in common variable immunodeficiency (CVID): role of defective CD28 co-stimulation. *Clinical and Experimental Immunology*, **2000**, 120, 503-11	6.2	43
92	Circulating human B cells that express surrogate light chains and edited receptors. *Nature Immunology*, **2000**, 1, 207-13	19.1	100
91	Mutations in activation-induced cytidine deaminase in patients with hyper IgM syndrome. *Clinical Immunology*, **2000**, 97, 203-10	9	114
90	Characterization of the T cell receptor repertoire in patients with common variable immunodeficiency: oligoclonal expansion of CD8(+) T cells. *Clinical Immunology*, **2000**, 97, 248-58	9	37
89	Treatment of idiopathic CD4 T lymphocytopenia with IL-2. *Clinical and Experimental Immunology*, **1999**, 116, 322-5	6.2	44

88	Brief report: a pilot open clinical trial of intravenous immunoglobulin in childhood autism. *Journal of Autism and Developmental Disorders*, **1999**, 29, 157-60	4.6	48
87	A multicenter, randomized, double-blind, placebo-controlled trial of high-dose intravenous immunoglobulin for oral corticosteroid-dependent asthma. *Clinical Immunology*, **1999**, 91, 126-33	9	58
86	Common variable immunodeficiency: clinical and immunological features of 248 patients. *Clinical Immunology*, **1999**, 92, 34-48	9	1116
85	Sensitization to Aspergillus species in the congenital neutrophil disorders chronic granulomatous disease and hyper-IgE syndrome. *Journal of Allergy and Clinical Immunology*, **1999**, 104, 1265-72	11.5	49
84	B lymphocyte antigen D8/17 and repetitive behaviors in autism. *American Journal of Psychiatry*, **1999**, 156, 317-20	11.9	49
83	IL-10 production in common variable immunodeficiency. *Clinical Immunology and Immunopathology*, **1998**, 86, 298-304		27
82	Analysis of cytokine signaling in patients with extrinsic asthma and hyperimmunoglobulin E. *Journal of Allergy and Clinical Immunology*, **1998**, 102, 503-11	11.5	16
81	Granulomatous disease in common variable immunodeficiency. *Annals of Internal Medicine*, **1997**, 127, 613-7	8	179
80	Outcome analysis and cost assessment in immunologic disorders. *JAMA - Journal of the American Medical Association*, **1997**, 278, 2018-23	27.4	4
79	B-cell proliferation and differentiation in common variable immunodeficiency patients produced by an antisense oligomer to the rev gene of HIV-1. *Clinical Immunology and Immunopathology*, **1996**, 79, 115-21		29
78	Hodgkin disease associated with IgA and IgG subclass deficiency. *Journal of Internal Medicine*, **1996**, 240, 99-102	10.8	19
77	Immunologic effects of low-dose polyethylene glycol-conjugated recombinant human interleukin-2 in common variable immunodeficiency. *Journal of Interferon and Cytokine Research*, **1995**, 15, 269-76	3.5	20
76	Allergy and immunology. *JAMA - Journal of the American Medical Association*, **1995**, 273, 1659-60	27.4	
75	Brief report: enhanced humoral immunity in common variable immunodeficiency after long-term treatment with polyethylene glycol-conjugated interleukin-2. *New England Journal of Medicine*, **1994**, 331, 918-21	59.2	34
74	Clinical and immunologic studies of common variable immunodeficiency. *Current Opinion in Pediatrics*, **1994**, 6, 676-81	3.2	17
73	NIH conference. New insights into common variable immunodeficiency. *Annals of Internal Medicine*, **1993**, 118, 720-30	8	140
72	Efficacy of intravenous immunoglobulin in the treatment of autoimmune hemolytic anemia: results in 73 patients. *American Journal of Hematology*, **1993**, 44, 237-42	7.1	123
71	Long-term use of IgA-depleted intravenous immunoglobulin in immunodeficient subjects with anti-IgA antibodies. *Journal of Clinical Immunology*, **1993**, 13, 272-8	5.7	79

70	Potential uses of polyethylene glycol conjugated recombinant IL-2 in common variable immunodeficiency. *Immunodeficiency*, **1993**, 4, 31-6		3
69	Restoration of immunoglobulin secretion in vitro in common variable immunodeficiency by in vivo treatment with polyethylene glycol-conjugated human recombinant interleukin-2. *Clinical Immunology and Immunopathology*, **1992**, 64, 46-56		27
68	Biological activities of polyethylene-glycol immunoglobulin conjugates. Resistance to enzymatic degradation. *Journal of Immunological Methods*, **1992**, 152, 177-90	2.5	32
67	Established and new uses of intravenous immunoglobulin. *Mount Sinai Journal of Medicine*, **1992**, 59, 335-40		4
66	Non-Hodgkin lymphoma in common variable immunodeficiency. *American Journal of Hematology*, **1991**, 37, 69-74	7.1	72
65	Relationship between naturally occurring human antibodies to casein and autologous antiidiotypic antibodies: implications for the network theory. *Journal of Clinical Immunology*, **1991**, 11, 279-90	5.7	4
64	Selective IgA deficiency, IgG subclass deficiency, and the major histocompatibility complex. *Clinical Immunology and Immunopathology*, **1991**, 61, S61-9		16
63	Dietary antigens and immunologic disease in humans. *Rheumatic Disease Clinics of North America*, **1991**, 17, 287-307	2.4	1
62	Regulation of immunoglobulin (Ig)E synthesis in the hyper-IgE syndrome. *Journal of Clinical Investigation*, **1990**, 85, 1666-71	15.9	55
61	Genotypes of the group-specific component protein in black intravenous drug abusers. *Journal of Infectious Diseases*, **1989**, 159, 147-8	7	
60	Clinical and immunologic analyses of 103 patients with common variable immunodeficiency. *Journal of Clinical Immunology*, **1989**, 9, 22-33	5.7	298
59	Intravenous immunoglobulin prophylaxis causing liver damage in 16 of 77 patients with hypogammaglobulinemia or IgG subclass deficiency. *American Journal of Medicine*, **1988**, 84, 107-11	2.4	150
58	In vitro induction of T cell-dependent B cell differentiation in patients with common varied immunodeficiency. *Clinical Immunology and Immunopathology*, **1988**, 49, 273-82		18
57	Transmission of viral infection by preparations of intravenous immunoglobulin. *Plasma Therapy and Transfusion Technology*, **1988**, 9, 193-205		6
56	Selective IgA deficiency. *Journal of Pediatric Gastroenterology and Nutrition*, **1988**, 7, 482-4	2.8	2
55	Chronic fatigue syndrome: a working case definition. *Annals of Internal Medicine*, **1988**, 108, 387-9	8	1131
54	Analysis of a common inheritable idiotype in IgA-deficient sera using monoclonal antibodies. *Journal of Immunology*, **1988**, 140, 3880-6	5.3	2
53	T-cell activation defect in common variable immunodeficiency: restoration by phorbol myristate acetate (PMA) or allogeneic macrophages. *Clinical Immunology and Immunopathology*, **1987**, 44, 206-18		35

52	Immunoglobulin prophylaxis in patients with antibody deficiency syndromes and anti-IgA antibodies. *Journal of Clinical Immunology*, **1987**, 7, 8-15	5.7	89
51	Incidence of cancer in 98 patients with common varied immunodeficiency. *Journal of Clinical Immunology*, **1987**, 7, 294-9	5.7	175
50	Investigations of secretory immunity in primary immunodeficiency. *Advances in Experimental Medicine and Biology*, **1987**, 216B, 1439-47	3.6	
49	Dietary bovine antigens and immune complex formation after intravenous immunoglobulin in common varied immunodeficiency. *Journal of Clinical Immunology*, **1986**, 6, 381-8	5.7	10
48	Immune complex glomerulopathy in a child with food hypersensitivity. *Kidney International*, **1986**, 30, 592-8	9.9	13
47	Intravenous treatment of autoimmune hemolytic anemia with very high dose gammaglobulin. *Vox Sanguinis*, **1986**, 51, 264-9	3.1	65
46	C1 esterase inhibitor deficiency in X-linked hypogammaglobulinaemia: an anomaly fostering anaphylactoid reactions following intramuscular gammaglobulin administration. *Postgraduate Medical Journal*, **1986**, 62, 939-42	2	2
45	Modulation of the immune response by immunoglobulin for intravenous use. II. Inhibitory effects of sera from treated patients. *Clinical Immunology and Immunopathology*, **1986**, 41, 273-80		7
44	Use of an IgA-depleted intravenous immunoglobulin in a patient with an anti-IgA antibody. *Clinical Immunology and Immunopathology*, **1986**, 38, 141-9		21
43	Natural killer cell function and interferon generation in patients with primary immunodeficiencies. *Clinical Immunology and Immunopathology*, **1986**, 39, 394-404		24
42	Cross-Reactive Idiotypes in IgA-Deficient Sera. *Annals of the New York Academy of Sciences*, **1986**, 475, 376-379	6.5	
41	Analysis of the gastrointestinal secretory immune barrier in IgA deficiency. *Annals of Allergy*, **1986**, 57, 31-5		3
40	Association of circulating immune complexes containing bovine proteins and graft-versus-host disease. *Clinical and Experimental Immunology*, **1986**, 64, 323-9	6.2	2
39	Pulmonary cell populations in the immunosuppressed patient. Bronchoalveolar lavage findings during episodes of pneumonitis. *Chest*, **1985**, 88, 352-9	5.3	45
38	Rescue of IgM, IgG, and IgA production in common varied immunodeficiency by T cell-independent stimulation with Epstein-Barr virus. *Journal of Clinical Immunology*, **1985**, 5, 122-9	5.7	6
37	Intravenous Immune Serum Globulin in Immunodeficiency. *Vox Sanguinis*, **1985**, 49, 8-14	3.1	13
36	Intravenous usage of gammaglobulin: humoral immunodeficiency, immune thrombocytopenic purpura, and newer indications. *Cancer Investigation*, **1985**, 3, 361-6	2.1	16
35	Cross-reactive idiotypes in immunoglobulin A-deficient sera. *Journal of Clinical Investigation*, **1985**, 75, 1722-8	15.9	9

34	Interleukin-2 correction of defective in vitro T-cell mitogenesis in patients with common varied immunodeficiency. *Journal of Clinical Immunology*, **1984**, 4, 295-303	5.7	80
33	Detection of H-Y in the enzyme-linked immunosorbent assay. *Human Genetics*, **1984**, 65, 278-9	6.3	7
32	Normalization of serum C1q after intravenous immunoglobulin infusions in hypogammaglobulinemia: dependence upon methods of immunoglobulin preparation. *Clinical Immunology and Immunopathology*, **1984**, 33, 176-81		5
31	Dietary protein antigenemia in humoral immunodeficiency. Correlation with splenomegaly. *American Journal of Medicine*, **1984**, 76, 181-5	2.4	34
30	Efficacy of intravenous immunoglobulin in primary humoral immunodeficiency disease. *Annals of Internal Medicine*, **1984**, 101, 435-9	8	152
29	Polyclonal immunoglobulin secretion in patients with common variable immunodeficiency using monoclonal B cell differentiation factors. *Journal of Clinical Investigation*, **1984**, 74, 2115-20	15.9	40
28	Isolation and analysis of anti-idiotypic antibodies from IgA-deficient sera. *Annals of the New York Academy of Sciences*, **1983**, 409, 469-77	6.5	2
27	IgG2 and IgG3 subclass deficiencies in selective IgA deficiency in the United States. *Birth Defects: Original Article Series*, **1983**, 19, 173-5		8
26	Naturally occurring autologous anti-idiotypic antibodies. Participation in immune complex formation in selective IgA deficiency. *Journal of Experimental Medicine*, **1982**, 155, 711-9	16.6	46
25	Three distinct stages of B-cell defects in common varied immunodeficiency. *Proceedings of the National Academy of Sciences of the United States of America*, **1982**, 79, 6008-12	11.5	98
24	Impaired proliferative response to B-lymphocyte activators in common variable immunodeficiency. *Scandinavian Journal of Immunology*, **1982**, 15, 279-86	3.4	7
23	Chronic granulomatous disease and selective IgA deficiency. *The American Journal of Pediatric Hematology/oncology*, **1982**, 4, 155-60		3
22	Immune complexes containing H-Y antigen and maternal IgG in cord serum. *Clinical and Experimental Immunology*, **1982**, 50, 450-3	6.2	7
21	Circulating thymic hormone activity in patients with primary and secondary immunodeficiency diseases. *American Journal of Medicine*, **1981**, 71, 385-94	2.4	55
20	Zinc deficiency, depressed thymic hormones, and T lymphocyte dysfunction in patients with hypogammaglobulinemia. *Clinical Immunology and Immunopathology*, **1981**, 21, 387-96		25
19	The identification of specific antigens in circulating immune complexes by an enzyme-linked immunosorbent assay: detection of bovine kappa-casein IgG complexes in human sera. *European Journal of Immunology*, **1981**, 11, 504-9	6.1	24
18	Defective cellular immune response in vitro in common variable immunodeficiency. *Journal of Clinical Immunology*, **1981**, 1, 65-72	5.7	55
17	Severe acquired immunodeficiency in male homosexuals, manifested by chronic perianal ulcerative herpes simplex lesions. *New England Journal of Medicine*, **1981**, 305, 1439-44	59.2	1052

16	Autoimmunity in selective IgA deficiency: relationship to anti-bovine protein antibodies, circulating immune complexes and clinical disease. *Clinical and Experimental Immunology*, **1981**, 45, 299-304	6.2	44
15	Isolation and partial chemical characterization of the IgG Fc receptor of human T lymphocytes and production of an antiserum. *Proceedings of the National Academy of Sciences of the United States of America*, **1980**, 77, 3645-48	11.5	10
14	Selective IgA Deficiency and Neoplasia. *Vox Sanguinis*, **1980**, 38, 61-67	3.1	27
13	Zinc-induced activation of human B lymphocytes. *Clinical Immunology and Immunopathology*, **1980**, 16, 115-22		58
12	Quantitation of circulating immune complexes in serum by Raji cells using an enzyme-linked immunosorbent assay. *Clinical and Experimental Immunology*, **1980**, 40, 411-5	6.2	20
11	Selective IgA deficiency and circulating immune complexes containing bovine proteins in a child with chronic graft versus host disease. *American Journal of Medicine*, **1979**, 67, 883-90	2.4	27
10	Bovine antigens and the formation of circulating immune complexes in selective immunoglobulin A deficiency. *Journal of Clinical Investigation*, **1979**, 64, 272-9	15.9	107
9	Isolation and characterization of a human mononuclear cell Fc receptor. *Immunochemistry*, **1978**, 15, 365-70		26
8	Milk precipitins, circulating immune complexes, and IgA deficiency. *Proceedings of the National Academy of Sciences of the United States of America*, **1978**, 75, 3387-9	11.5	118
7	Response to wheat antigen in in vitro lymphocyte transformation among HLA-B8-positive normal donors. *Transplantation Proceedings*, **1978**, 10, 977-9	1.1	22
6	On the relationship between human and rabbit secretory components. *Immunochemistry*, **1977**, 14, 467-9		1
5	Lymphocyte transformation in vitro to RII mouse milk antigen among woman with breast disease. *Cellular Immunology*, **1976**, 25, 322-7	4.4	9
4	Evidence for tryosine peptide homologies in the HLA antigens system. *Proceedings of the National Academy of Sciences of the United States of America*, **1975**, 72, 5081-5	11.5	5
3	Detection of measles antibodies in cerebrospinal fluid and serum by a radioimmunoassay. *Scandinavian Journal of Immunology*, **1975**, 4, 785-90	3.4	3
2	Reactive half-cystine peptides of the secretory component of human exocrine immunoglobulin A. *Journal of Biological Chemistry*, **1975**, 250, 1987-91	5.4	27
1	Human secretory component. NH2-terminal amino acid sequences and peptide maps of the form occurring in exocrine immunoglobulin A and the free form. *Journal of Biological Chemistry*, **1974**, 249, 5654-7	5.4	12