Lennart HammarstrÃ¶m

List of Publications by Year
in descending order

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372	26,770	6613	8396
papers	citations	79 h-index	147 g-index

380	380	380	25804
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. Science Immunology, 2023, 8, .	11.9	35
2	Overactive WASp in X-linked neutropenia leads to aberrant B-cell division and accelerated plasma cell generation. Journal of Allergy and Clinical Immunology, 2022, 149, 1069-1084.	2.9	5
3	SARS-CoV-2â€“specific B- and T-cell immunity in a population-based study of young Swedish adults. Journal of Allergy and Clinical Immunology, 2022, 149, 65-75.e8.	2.9	27
4	X-Linked TLR7 Deficiency Underlies Critical COVID-19 Pneumonia in a Male Patient with Ataxia-Telangiectasia. Journal of Clinical Immunology, 2022, 42, 1-9.	3.8	34
5	T Cell Repertoire Abnormality in Immunodeficiency Patients with DNA Repair and Methylation Defects. Journal of Clinical Immunology, 2022, 42, 375-393.	3.8	10
6	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	27.8	216
7	Long-Term Follow-Up of Newborns with 22q11 Deletion Syndrome and Low TRECs. Journal of Clinical Immunology, 2022, 42, 618-633.	3.8	9
8	Inherited IFNAR1 Deficiency in a Child with Both Critical COVID-19 Pneumonia and Multisystem Inflammatory Syndrome. Journal of Clinical Immunology, 2022, 42, 471-483.	3.8	44
9	Immunity to SARS-CoV-2 up to 15Âmonths after infection. IScience, 2022, 25, 103743.	4.1	56
10	Human serum from SARS-CoV-2-vaccinated and COVID-19 patients shows reduced binding to the RBD of SARS-CoV-2 Omicron variant. BMC Medicine, 2022, 20, 102.	5.5	67
11	VIPPID: a gene-specific single nucleotide variant pathogenicity prediction tool for primary immunodeficiency diseases. Briefings in Bioinformatics, 2022, 23, .	6.5	7
12	Association of Short-term Air Pollution Exposure With SARS-CoV-2 Infection Among Young Adults in Sweden. JAMA Network Open, 2022, 5, e228109.	5.9	12
13	Heterologous immunization with inactivated vaccine followed by mRNA-booster elicits strong immunity against SARS-CoV-2 Omicron variant. Nature Communications, 2022, 13, 2670.	12.8	108
14	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200413119.	7.1	110
15	SARS-CoV-2 infection in patients with inborn errors of immunity due to DNA repair defects. Acta Biochimica Et Biophysica Sinica, 2022, , .	2.0	3
16	Respiratory viral infections in otherwise healthy humans with inherited IRF7 deficiency. Journal of Experimental Medicine, 2022, 219, .	8.5	21
17	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. Journal of Experimental Medicine, 2022, 219, .	8.5	59
18	Impact of SARS-CoV-2 Pandemic on Patients with Primary Immunodeficiency. Journal of Clinical Immunology, 2021, 41, 345-355.	3.8	97

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19	An appraisal of the Wilson & Jungner criteria in the context of genomic-based newborn screening for inborn errors of immunity. Journal of Allergy and Clinical Immunology, 2021, 147, 428-438.	2.9	19
20	Somatic reversion of pathogenic DOCK8 variants alters lymphocyte differentiation and function to effectively cure DOCK8 deficiency. Journal of Clinical Investigation, 2021, 131, .	8.2	18
21	Persistence of SARS-CoV-2-specific B and TÂcell responses in convalescent COVID-19 patients 6â€“8Âmonths after the infection. Med, 2021, 2, 281-295.e4.	4.4	153
22	Activation-induced deaminase is critical for the establishment of DNA methylation patterns prior to the germinal center reaction. Nucleic Acids Research, 2021, 49, 5057-5073.	14.5	5
23	Gut Microbiota Perturbation in IgA Deficiency Is Influenced by IgA-Autoantibody Status. Gastroenterology, 2021, 160, 2423-2434.e5.	1.3	34
24	Next-Generation Sequencing Identifies Extended HLA Class I and II Haplotypes Associated With Early-Onset and Late-Onset Myasthenia Gravis in Italian, Norwegian, and Swedish Populations. Frontiers in Immunology, 2021, 12, 667336.	4.8	3
25	Known and potential molecules associated with altered B cell development leading to predominantly antibody deficiencies. Pediatric Allergy and Immunology, 2021, 32, 1601-1615.	2.6	10
26	Hallmarks of Cancers: Primary Antibody Deficiency Versus Other Inborn Errors of Immunity. Frontiers in Immunology, 2021, 12, 720025.	4.8	14
27	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	11.9	357
28	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	11.9	267
29	Antibody therapy for COVID-19. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 553-558.	2.3	17
30	Predominantly antibody deficiencies. , 2021, , 93-123.		1
31	Management of inborn errors of immunity. , 2021, , 345-361.		0
32	Investigating the Variation of TREC/KREC in Combined Immunodeficiencies. Iranian Journal of Allergy, Asthma and Immunology, 2021, 20, 402-412.	0.4	0
33	STXBP6 and B3GNT6 Genes are Associated With Selective IgA Deficiency. Frontiers in Genetics, 2021, 12, 736235.	2.3	2
34	Long-term outcome of LRBA deficiency in 76 patients after various treatment modalities as evaluated by the immune deficiency and dysregulation activity (IDDA) score. Journal of Allergy and Clinical Immunology, 2020, 145, 1452-1463.	2.9	112
35	The Immunoglobulins: New Insights, Implications, and Applications. Annual Review of Animal Biosciences, 2020, 8, 145-169.	7.4	44
36	Expanding Clinical Phenotype and Novel Insights into the Pathogenesis of ICOS Deficiency. Journal of Clinical Immunology, 2020, 40, 277-288.	3.8	21

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37	Global systematic review of primary immunodeficiency registries. Expert Review of Clinical Immunology, 2020, 16, 717-732.	3.0	74
38	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	12.6	1,749
39	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	12.6	1,983
40	Editorial: Screening for Primary Immunodeficiency Disorders (PIDDs) in Neonates. Frontiers in Immunology, 2020, 11, 633266.	4.8	0
41	Development of passive immunity against SARS-CoV-2 for management of immunodeficient patientsâ€”a perspective. Journal of Allergy and Clinical Immunology, 2020, 146, 58-60.	2.9	24
42	A Heterodimeric Antibody Fragment for Passive Immunotherapy Against Norovirus Infection. Journal of Infectious Diseases, 2020, 222, 470-478.	4.0	5
43	Clinical implications of experimental analyses of AID function on predictive computational tools: Challenge of missense variants. Clinical Genetics, 2020, 97, 844-856.	2.0	0
44	Extended clinical and immunological phenotype and transplant outcome in CD27 and CD70 deficiency. Blood, 2020, 136, 2638-2655.	1.4	64
45	Histocompatibility Complex Status and Mendelian Randomization Analysis in Unsolved Antibody Deficiency. Frontiers in Immunology, 2020, 11, 14.	4.8	4
46	Defective formation of IgA memory B cells, Th1 and Th17 cells in symptomatic patients with selective IgA deficiency. Clinical and Translational Immunology, 2020, 9, e1130.	3.8	17
47	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.	2.9	78
48	Current genetic landscape in common variable immune deficiency. Blood, 2020, 135, 656-667.	1.4	109
49	Newborn Screening for Presymptomatic Diagnosis of Complement and Phagocyte Deficiencies. Frontiers in Immunology, 2020, 11, 455.	4.8	16
50	IgA Deficiency With or Without IgG Subclass Deficiencies. , 2020, , 352-358.		0
51	Clinical implications of systematic phenotyping and exome sequencing in patients with primary antibody deficiency. Genetics in Medicine, 2019, 21, 243-251.	2.4	86
52	Inducible Plasmid Self-Destruction (IPSD) Assisted Genome Engineering in Lactobacilli and Bifidobacteria. ACS Synthetic Biology, 2019, 8, 1723-1729.	3.8	27
53	Generation of human induced pluripotent stem cell lines from patients with selective IgA deficiency. Stem Cell Research, 2019, 41, 101613.	0.7	0
54	Compound Heterozygous Mutations of IL2-Inducible T cell Kinase in a Swedish Patient: the Importance of Early Genetic Diagnosis. Journal of Clinical Immunology, 2019, 39, 131-134.	3.8	9

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55	Monozygotic Twins Concordant for Common Variable Immunodeficiency: Strikingly Similar Clinical and Immune Profile Associated With a Polygenic Burden. Frontiers in Immunology, 2019, 10, 2503.	4.8	5
56	Fucosyltransferase Gene Polymorphisms and Lewisb-Negative Status Are Frequent in Swedish Newborns, With Implications for Infectious Disease Susceptibility and Personalized Medicine. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 507-518.	1.3	12
57	IL2RG hypomorphic mutation: identification of a novel pathogenic mutation in exon 8 and a review of the literature. Allergy, Asthma and Clinical Immunology, 2019, 15, 2.	2.0	31
58	Comparison of Common Monogenic Defects in a Large Predominantly Antibody Deficiency Cohort. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 864-878.e9.	3.8	37
59	Selective IgA Deficiency. Rare Diseases of the Immune System, 2019, , 201-215.	0.1	0
60	IgA Deficiency With or Without IgG Subclass Deficiencies. , 2019, , 1-7.		0
61	Heterozygous Mutations in NFKB2 Exhibit a Broad Clinical Phenotype. Journal of Allergy and Clinical Immunology, 2018, 141, AB21.	2.9	0
62	Assessment of the cPAS-based BGISEQ-500 platform for metagenomic sequencing. GigaScience, 2018, 7, 1-8.	6.4	168
63	Study of an extended family with CTLA-4 deficiency suggests a CD28/CTLA-4 independent mechanism responsible for differences in disease manifestations and severity. Clinical Immunology, 2018, 188, 94-102.	3.2	30
64	Predictive markers for humoral influenza vaccine response in patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2018, 142, 1922-1931.e2.	2.9	20
65	Polyautoimmunity in Patients with LPS-Responsive Beige-Like Anchor (LRBA) Deficiency. Immunological Investigations, 2018, 47, 457-467.	2.0	21
66	Kappaâ€deleting recombination excision circle levels remain low or undetectable throughout life in patients with Xâ€linked agammaglobulinemia. Pediatric Allergy and Immunology, 2018, 29, 453-456.	2.6	6
67	Treatment of severe forms of LPS-responsive beige-like anchor protein deficiency with allogeneic hematopoietic stem cell transplantation. Journal of Allergy and Clinical Immunology, 2018, 141, 770-775.e1.	2.9	52
68	Clinical, immunologic, and genetic spectrum of 696 patients with combined immunodeficiency. Journal of Allergy and Clinical Immunology, 2018, 141, 1450-1458.	2.9	90
69	Novel genetic loci associated HLA-B*08:01 positive myasthenia gravis. Journal of Autoimmunity, 2018, 88, 43-49.	6.5	20
70	Defects in plasma cell differentiation are associated with primary immunodeficiency in human subjects. Journal of Allergy and Clinical Immunology, 2018, 141, 1217-1219.	2.9	4
71	Newborn Screening for Primary Immunodeficiency Diseases: History, Current and Future Practice. Journal of Clinical Immunology, 2018, 38, 56-66.	3.8	111
72	Reduced immunoglobulin gene diversity in patients with Cornelia de Lange syndrome. Journal of Allergy and Clinical Immunology, 2018, 141, 408-411.e8.	2.9	6

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73	Small for gestational age and risk of childhood mortality: A Swedish population study. PLoS Medicine, 2018, 15, e1002717.	8.4	70
74	Tuberculosis and impaired IL-23â€“dependent IFN-Î³ immunity in humans homozygous for a common TYK2 missense variant. Science Immunology, 2018, 3, .	11.9	148
75	Fourth Update on the Iranian National Registry of Primary Immunodeficiencies: Integration of Molecular Diagnosis. Journal of Clinical Immunology, 2018, 38, 816-832.	3.8	86
76	Targeted nextâ€generation sequencing for genetic diagnosis of 160 patients with primary immunodeficiency in south China. Pediatric Allergy and Immunology, 2018, 29, 863-872.	2.6	5
77	Newborn screening using <scp>TREC</scp>/<scp>KREC</scp> assay for severe T and B cell lymphopenia in Iran. Scandinavian Journal of Immunology, 2018, 88, e12699.	2.7	27
78	Disease Evolution and Response to Rapamycin in Activated Phosphoinositide 3-Kinase Î´ Syndrome: The European Society for Immunodeficiencies-Activated Phosphoinositide 3-Kinase Î´ Syndrome Registry. Frontiers in Immunology, 2018, 9, 543.	4.8	137
79	Impact of a 3-Months Vegetarian Diet on the Gut Microbiota and Immune Repertoire. Frontiers in Immunology, 2018, 9, 908.	4.8	56
80	Defective TLR9-driven STAT3 activation in B cells of patients with CVID. Clinical Immunology, 2018, 197, 40-44.	3.2	7
81	NEIL1 is a candidate gene associated with common variable immunodeficiency in a patient with a chromosome 15q24 deletion. Clinical Immunology, 2017, 176, 71-76.	3.2	5
82	Human Sera Collected between 1979 and 2010 Possess Blocking-Antibody Titers to Pandemic GII.4 Noroviruses Isolated over Three Decades. Journal of Virology, 2017, 91, .	3.4	8
83	Clinical, immunologic, molecular analyses and outcomes of iranian patients with <scp>LRBA</scp> deficiency: A longitudinal study. Pediatric Allergy and Immunology, 2017, 28, 478-484.	2.6	65
84	Combined immunodeficiency and Epstein-Barr virusâ€“induced B cell malignancy in humans with inherited CD70 deficiency. Journal of Experimental Medicine, 2017, 214, 91-106.	8.5	134
85	Costs associated with treatment of severe combined immunodeficiencyâ€”rationale for newborn screening in Sweden. Journal of Allergy and Clinical Immunology, 2017, 139, 1713-1716.e6.	2.9	9
86	Predominantly Antibody Deficiencies. , 2017, , 183-244.		2
87	Characterization and complete genome sequences of L. rhamnosus DSM 14870 and L. gasseri DSM 14869 contained in the EcoVagÂ® probiotic vaginal capsules. Microbiological Research, 2017, 205, 88-98.	5.3	29
88	Autoantibodies against BAFF, APRIL or IL21 - an alternative pathogenesis for antibody-deficiencies?. BMC Immunology, 2017, 18, 34.	2.2	10
89	Newborn Screening for Severe Primary Immunodeficiency Diseases in Swedenâ€”a 2-Year Pilot TREC and KREC Screening Study. Journal of Clinical Immunology, 2017, 37, 51-60.	3.8	123
90	Heterozygosity for transmembrane activator and calcium modulator ligand interactor A144E causes haploinsufficiency and pneumococcal susceptibility in mice. Journal of Allergy and Clinical Immunology, 2017, 139, 1293-1301.e4.	2.9	13

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91	Newborn Screening for Primary Immune Deficiencies with a TREC/KREC/ACTB Triplex Assayâ€"A Three-Year Pilot Study in Sweden. International Journal of Neonatal Screening, 2017, 3, 11.	3.2	9
92	Newborn Screening for Primary Immunodeficiency Diseases: The Past, the Present and the Future. International Journal of Neonatal Screening, 2017, 3, 19.	3.2	13
93	Lactobacillus delivery of bioactive interleukin-22. Microbial Cell Factories, 2017, 16, 148.	4.0	14
94	Surge of immune cell formation at birth differs by mode of delivery and infant characteristicsâ€"A population-based cohort study. PLoS ONE, 2017, 12, e0184748.	2.5	19
95	Deep sequencing of the MHC region in the Chinese population contributes to studies of complex disease. Nature Genetics, 2016, 48, 740-746.	21.4	188
96	Internal Duplications of DH, JH, and C Region Genes Create an Unusual IgH Gene Locus in Cattle. Journal of Immunology, 2016, 196, 4358-4366.	0.8	42
97	Common variants at PVT1, ATG13â€"AMBRA1, AHI1 and CLEC16A are associated with selective IgA deficiency. Nature Genetics, 2016, 48, 1425-1429.	21.4	67
98	Fusion of the mouse IgG1 Fc domain to the VHH fragment (ARP1) enhances protection in a mouse model of rotavirus. Scientific Reports, 2016, 6, 30171.	3.3	21
99	Monogenic mutations associated with IgA deficiency. Expert Review of Clinical Immunology, 2016, 12, 1321-1335.	3.0	30
100	Multiple IgH Isotypes Including IgD, Subclasses of IgM, and IgY Are Expressed in the Common Ancestors of Modern Birds. Journal of Immunology, 2016, 196, 5138-5147.	0.8	25
101	International Consensus Document (ICON): Common Variable Immunodeficiency Disorders. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 38-59.	3.8	669
102	Neutralization of Clostridium difficile Toxin B Mediated by Engineered Lactobacilli That Produce Single-Domain Antibodies. Infection and Immunity, 2016, 84, 395-406.	2.2	47
103	Next Generation Sequencing Data Analysis in Primary Immunodeficiency Disorders â€" Future Directions. Journal of Clinical Immunology, 2016, 36, 68-75.	3.8	63
104	Structural Insights into Polymorphic ABO Glycan Binding by Helicobacter pylori. Cell Host and Microbe, 2016, 19, 55-66.	11.0	88
105	Risk of Infections Among 2100 Individuals with IgA Deficiency: a Nationwide Cohort Study. Journal of Clinical Immunology, 2016, 36, 134-140.	3.8	41
106	Cohort of Iranian Patients with Congenital Agammaglobulinemia: Mutation Analysis and Novel Gene Defects. Expert Review of Clinical Immunology, 2016, 12, 479-486.	3.0	22
107	Evaluation of Known Defective Signaling-Associated Molecules in Patients Who Primarily Diagnosed as Common Variable Immunodeficiency. International Reviews of Immunology, 2016, 35, 7-24.	3.3	22
108	Spectrum of Phenotypes Associated with Mutations in LRBA. Journal of Clinical Immunology, 2016, 36, 33-45.	3.8	180

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109	Association of elevated rotavirus-specific antibody titers with HBGA secretor status in Swedish individuals: The FUT2 gene as a putative susceptibility determinant for infection. Virus Research, 2016, 211, 64-68.	2.2	30
110	Oral Delivery of Pentameric Glucagon-Like Peptide-1 by Recombinant Lactobacillus in Diabetic Rats. PLoS ONE, 2016, 11, e0162733.	2.5	22
111	Genome-Wide Association Study of Late-Onset Myasthenia Gravis: Confirmation of TNFRSF11A and Identification of ZBTB10 and Three Distinct HLA Associations. Molecular Medicine, 2015, 21, 769-781.	4.4	52
112	Passive Immunization. , 2015, , 1403-1434.		19
113	IgA Deficiency and Other Immunodeficiencies Causing Mucosal Immunity Dysfunction. , 2015, , 1441-1459.		0
114	IgA deficiency in wolves from Canada and Scandinavia. Developmental and Comparative Immunology, 2015, 50, 26-28.	2.3	2
115	Important differences in the diagnostic spectrum of primary immunodeficiency in adults versus children. Expert Review of Clinical Immunology, 2015, 11, 289-302.	3.0	26
116	IgA Deficiency and Risk of Cancer: A Population-Based Matched Cohort Study. Journal of Clinical Immunology, 2015, 35, 182-188.	3.8	47
117	RAC2 loss-of-function mutation in 2 siblings with characteristics of common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2015, 135, 1380-1384.e5.	2.9	89
118	An Exopolysaccharide-Deficient Mutant of Lactobacillus rhamnosus GG Efficiently Displays a Protective Llama Antibody Fragment against Rotavirus on Its Surface. Applied and Environmental Microbiology, 2015, 81, 5784-5793.	3.1	24
119	Novel mutations in TNFRSF7/CD27: Clinical, immunologic, and genetic characterization of human CD27 deficiency. Journal of Allergy and Clinical Immunology, 2015, 136, 703-712.e10.	2.9	109
120	Association of CLEC16A with human common variable immunodeficiency disorder and role in murine B cells. Nature Communications, 2015, 6, 6804.	12.8	63
121	DCLRE1C (ARTEMIS) mutations causing phenotypes ranging from atypical severe combined immunodeficiency to mere antibody deficiency. Human Molecular Genetics, 2015, 24, 7361-7372.	2.9	72
122	Vaginal colonisation by probiotic lactobacilli and clinical outcome in women conventionally treated for bacterial vaginosis and yeast infection. BMC Infectious Diseases, 2015, 15, 255.	2.9	66
123	Human TYK2 deficiency: Mycobacterial and viral infections without hyper-IgE syndrome. Journal of Experimental Medicine, 2015, 212, 1641-1662.	8.5	293
124	Different brands of intravenous immunoglobulin for primary immunodeficiencies: how to choose the best option for the patient?. Expert Review of Clinical Immunology, 2015, 11, 1229-1243.	3.0	25
125	DNA-PKcs Is Involved in Ig Class Switch Recombination in Human B Cells. Journal of Immunology, 2015, 195, 5608-5615.	0.8	30
126	OR13 Human leukocyte antigen analysis using high resolution SNP data: Imputation, association and amino acid binding pocket residues investigation in IgAD patients. Human Immunology, 2015, 76, 23.	2.4	0

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127	Heat differentiated complement factor profiling. Journal of Proteomics, 2015, 126, 155-162.	2.4	11
128	Reversal of Immunoglobulin A Deficiency in Children. Journal of Clinical Immunology, 2015, 35, 87-91.	3.8	14
129	Environmental and genetic factors in the development of anticitrullinated protein antibodies (ACPAs) and ACPA-positive rheumatoid arthritis: an epidemiological investigation in twins. Annals of the Rheumatic Diseases, 2015, 74, 375-380.	0.9	132
130	Genome-Wide Analyses Suggest Mechanisms Involving Early B-Cell Development in Canine IgA Deficiency. PLoS ONE, 2015, 10, e0133844.	2.5	14
131	A New IL-2RG Gene Mutation in an X-linked SCID Identified through TREC/KREC Screening: a Case Report. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 457-61.	0.4	6
132	Serological Assessment for Celiac Disease in IgA Deficient Adults. PLoS ONE, 2014, 9, e93180.	2.5	27
133	Co-Expression of Anti-Rotavirus Proteins (Llama VHH Antibody Fragments) in Lactobacillus: Development and Functionality of Vectors Containing Two Expression Cassettes in Tandem. PLoS ONE, 2014, 9, e96409.	2.5	22
134	Molecular diagnosis of primary immunodeficiency diseases in a developing country: Iran as an example. Expert Review of Clinical Immunology, 2014, 10, 385-396.	3.0	14
135	IgA Deficiency, Autoimmunity & Pregnancy: A Population-Based Matched Cohort Study. Journal of Clinical Immunology, 2014, 34, 853-863.	3.8	5
136	A hypomorphic recombination-activating gene 1 (RAG1) mutation resulting in a phenotype resembling common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 1375-1380.	2.9	91
137	Long-term evaluation of a historical cohort of Iranian common variable immunodeficiency patients. Expert Review of Clinical Immunology, 2014, 10, 1405-1417.	3.0	19
138	Mutations in Toll-Like Receptor 3 Are Associated with Elevated Levels of Rotavirus-Specific IgG Antibodies in IgA-Deficient but Not IgA-Sufficient Individuals. Vaccine Journal, 2014, 21, 298-301.	3.1	6
139	IgA measurements in over 12 000 Swedish twins reveal sex differential heritability and regulatory locus near CD30L. Human Molecular Genetics, 2014, 23, 4177-4184.	2.9	13
140	Association Between IgA Deficiency & Other Autoimmune Conditions: A Population-Based Matched Cohort Study. Journal of Clinical Immunology, 2014, 34, 444-451.	3.8	100
141	Reduced BAFF-R and Increased TACI Expression in Common Variable Immunodeficiency. Journal of Clinical Immunology, 2014, 34, 573-583.	3.8	18
142	Impact of Down syndrome on the performance of neonatal screening assays for severe primary immunodeficiency diseases. Journal of Allergy and Clinical Immunology, 2014, 133, 1208-1211.	2.9	24
143	Engineered Lactobacillus rhamnosus GG expressing IgG-binding domains of protein G: Capture of hyperimmune bovine colostrum antibodies and protection against diarrhea in a mouse pup rotavirus infection model. Vaccine, 2014, 32, 470-477.	3.8	20
144	Caucasian Origin of Disease Associated HLA Haplotypes in Chinese Blood Donors with IgA Deficiency. Journal of Clinical Immunology, 2014, 34, 157-162.	3.8	9

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145	Both Lewis and Secretor Status Mediate Susceptibility to Rotavirus Infections in a Rotavirus Genotypeâ€“Dependent Manner. Clinical Infectious Diseases, 2014, 59, 1567-1573.	5.8	192
146	Novel NLRP12 mutations associated with intestinal amyloidosis in a patient diagnosed with common variable immunodeficiency. Clinical Immunology, 2014, 154, 105-111.	3.2	27
147	Retrospective Analysis of TREC Based Newborn Screening Results and Clinical Phenotypes in Infants with the 22q11 Deletion Syndrome. Journal of Clinical Immunology, 2014, 34, 514-9.	3.8	32
148	Newborn screening for severe T and B cell lymphopenia identifies a fraction of patients with Wiskottâ€“Aldrich syndrome. Clinical Immunology, 2014, 155, 74-78.	3.2	28
149	A common single nucleotide polymorphism impairs B-cell activating factor receptor's multimerization, contributing to common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 133, 1222-1225.e10.	2.9	60
150	Normalized immunoglobulin patterns in adults with recurrent acute otitis media and low IgG2 levels during early childhood. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 1153-1157.	1.0	5
151	Combined newborn screening for familial hemophagocytic lymphohistiocytosis and severe T- and B-cell immunodeficiencies. Journal of Allergy and Clinical Immunology, 2014, 134, 226-228.e7.	2.9	20
152	The Case for Mandatory Newborn Screening for Severe Combined Immunodeficiency (SCID). Journal of Clinical Immunology, 2014, 34, 393-397.	3.8	61
153	The dog as a genetic model for immunoglobulin A (IgA) deficiency: Identification of several breeds with low serum IgA concentrations. Veterinary Immunology and Immunopathology, 2014, 160, 255-259.	1.2	27
154	Identification and characterisation of vaginal lactobacilli from South African women. BMC Infectious Diseases, 2013, 13, 43.	2.9	68
155	New facets of antibody deficiencies. Current Opinion in Immunology, 2013, 25, 629-638.	5.5	20
156	Extensive diversification of IgH subclass-encoding genes and IgM subclass switching in crocodilians. Nature Communications, 2013, 4, 1337.	12.8	35
157	IgA deficiency in wolves. Developmental and Comparative Immunology, 2013, 40, 180-184.	2.3	3
158	A Phenotypic Approach for IUIS PID Classification and Diagnosis: Guidelines for Clinicians at the Bedside. Journal of Clinical Immunology, 2013, 33, 1078-1087.	3.8	103
159	Genome-Wide Analysis in German Shepherd Dogs Reveals Association of a Locus on CFA 27 with Atopic Dermatitis. PLoS Genetics, 2013, 9, e1003475.	3.5	51
160	Guidelines for newborn screening of primary immunodeficiency diseases. Current Opinion in Hematology, 2013, 20, 48-54.	2.5	54
161	A regulatory role for the cohesin loader NIPBL in nonhomologous end joining during immunoglobulin class switch recombination. Journal of Experimental Medicine, 2013, 210, 2503-2513.	8.5	33
162	Ribosomal Protein SA Haploinsufficiency in Humans with Isolated Congenital Asplenia. Science, 2013, 340, 976-978.	12.6	176

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163	NFÎºB induces overexpression of bovine FcRn. MAbs, 2013, 5, 860-871.	5.2	16
164	Rice-based oral antibody fragment prophylaxis and therapy against rotavirus infection. Journal of Clinical Investigation, 2013, 123, 3829-3838.	8.2	73
165	High-Density SNP Mapping of the HLA Region Identifies Multiple Independent Susceptibility Loci Associated with Selective IgA Deficiency. PLoS Genetics, 2012, 8, e1002476.	3.5	53
166	Extensive Diversification of IgD-, IgY-, and Truncated IgY(Î”Fc)-Encoding Genes in the Red-Eared Turtle (Trachemys scripta elegans). Journal of Immunology, 2012, 189, 3995-4004.	0.8	34
167	Evidence of IgY Subclass Diversification in Snakes: Evolutionary Implications. Journal of Immunology, 2012, 189, 3557-3565.	0.8	21
168	IgA deficiency. Current Opinion in Allergy and Clinical Immunology, 2012, 12, 602-608.	2.3	75
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