Karin Chen

List of Publications by Year
in descending order

31	1,707	361413	395702
papers	citations	20 h-index	33 g-index

33	33	33	3058
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Germline Mutations in NFKB2 Implicate the Noncanonical NF-Î¹B Pathway in the Pathogenesis of Common Variable Immunodeficiency. American Journal of Human Genetics, 2013, 93, 812-824.	6.2	256
2	Phevor Combines Multiple Biomedical Ontologies for Accurate Identification of Disease-Causing Alleles in Single Individuals and Small Nuclear Families. American Journal of Human Genetics, 2014, 94, 599-610.	6.2	175
3	A systematic analysis of recombination activity andÂgenotype-phenotype correlation in human recombination-activating gene 1 deficiency. Journal of Allergy and Clinical Immunology, 2014, 133, 1099-1108.e12.	2.9	132
4	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.	2.9	107
5	Functional reprogramming of regulatory T cells in the absence of Foxp3. Nature Immunology, 2019, 20, 1208-1219.	14.5	106
6	Characterization of T and B cell repertoire diversity in patients with RAG deficiency. Science Immunology, 2016, 1, .	11.9	88
7	Excellent outcomes following hematopoietic cell transplantation for Wiskott-Aldrich syndrome: a PIDTC report. Blood, 2020, 135, 2094-2105.	1.4	87
8	PRKDC mutations associated with immunodeficiency, granuloma, and autoimmune regulatorâ€“dependent autoimmunity. Journal of Allergy and Clinical Immunology, 2015, 135, 1578-1588.e5.	2.9	84
9	Outcomes and Treatment Strategies for Autoimmunity and Hyperinflammation in Patients with RAG Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1970-1985.e4.	3.8	64
10	Autosomal Dominant Hyper-IgE Syndrome in the USIDNET Registry. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 996-1001.	3.8	62
11	Hematopoietic Cell Transplantation in Patients With Primary Immune Regulatory Disorders (PIRD): A Primary Immune Deficiency Treatment Consortium (PIDTC) Survey. Frontiers in Immunology, 2020, 11, 239.	4.8	57
12	Autoimmunity due to RAG deficiency and estimated disease incidence in RAG1/2 mutations. Journal of Allergy and Clinical Immunology, 2014, 133, 880-882.e10.	2.9	54
13	Diagnostic interpretation of genetic studies in patients with primary immunodeficiency diseases: AÂworking group report of the Primary Immunodeficiency Diseases Committee of the American Academy of Allergy, Asthma & Immunology. Journal of Allergy and Clinical Immunology, 2020, 145, 46-69.	2.9	54
14	Heterozygous FOXN1 Variants Cause Low TRECs and Severe T Cell Lymphopenia, Revealing a Crucial Role of FOXN1 in Supporting Early Thymopoiesis. American Journal of Human Genetics, 2019, 105, 549-561.	6.2	52
15	Chronic Granulomatous Disease-Associated IBD Resolves and Does Not Adversely Impact Survival Following Allogeneic HCT. Journal of Clinical Immunology, 2019, 39, 653-667.	3.8	41
16	Infections in Infants with SCID: Isolation, Infection Screening, and Prophylaxis in PIDTC Centers. Journal of Clinical Immunology, 2021, 41, 38-50.	3.8	36
17	Single-cell analysis of FOXP3 deficiencies in humans and mice unmasks intrinsic and extrinsic CD4+ T cell perturbations. Nature Immunology, 2021, 22, 607-619.	14.5	35
18	Impaired receptor editing and heterozygous RAG2 mutation in a patient with systemic lupus erythematosus and erosive arthritis. Journal of Allergy and Clinical Immunology, 2015, 135, 272-273.	2.9	30

#	Article	IF	Citations
19	Partial RAG deficiency in a patient withÂvaricella infection, autoimmune cytopenia, and anticytokine antibodies. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1769-1771.e2.	3.8	25
20	PEGylated E. coli asparaginase desensitization: an effective and feasible option for pediatric patients with acute lymphoblastic leukemia who have developed hypersensitivity to pegaspargase in the absence of asparaginase Erwinia chrysanthemi availability. Pediatric Hematology and Oncology, 2019, 36, 277-286.	0.8	24
21	Responsiveness of sphingosine phosphate lyase insufficiency syndrome to vitamin <scp>B6</scp> cofactor supplementation. Journal of Inherited Metabolic Disease, 2020, 43, 1131-1142.	3.6	21
22	Unrelated Hematopoietic Cell Transplantation in a Patient with Combined Immunodeficiency with Granulomatous Disease and Autoimmunity Secondary to RAG Deficiency. Journal of Clinical Immunology, 2016, 36, 725-732.	3.8	19
23	Profound T-cell lymphopenia associated with prenatal exposure to purine antagonists detected by TREC newborn screening. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 198-200.	3.8	19
24	Nfkb2 variants reveal a p100-degradation threshold that defines autoimmune susceptibility. Journal of Experimental Medicine, 2021, 218, .	8.5	16
25	Estimated disease incidence of RAG1/2 mutations: AÂcase report and querying the Exome Aggregation Consortium. Journal of Allergy and Clinical Immunology, 2017, 139, 690-692.e3.	2.9	13
26	Chronic Granulomatous Disease With Inflammatory Bowel Disease: Clinical Presentation, Treatment, and Outcomes From the USIDNET Registry. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1325-1333.e5.	3.8	11
27	Pyoderma Gangrenosumâ€“like Wounds in Leukocyte Adhesion Deficiency: Case Report and Review of Literature. Plastic and Reconstructive Surgery - Global Open, 2018, 6, e1886.	0.6	10
28	Severe Facial Herpes Vegetans and Viremia in NFKB2-Deficient Common Variable Immunodeficiency. Frontiers in Pediatrics, 2019, 7, 61.	1.9	9
29	A Toolkit and Framework for Optimal Laboratory Evaluation of Individuals with Suspected Primary Immunodeficiency. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 3293-3307.e6.	3.8	7
30	Human platelets display dysregulated sepsis-associated autophagy, induced by altered LC3 protein-protein interaction of the Vici-protein EPG5. Autophagy, 2022, 18, 1534-1550.	9.1	7
31	Pegylated E. coli Asparaginase Desensitization: An Effective and Feasible Option for Pediatric Patients with Acute Lymphoblastic Leukemia Who Have Developed Hypersensitivity to Pegaspargase in the Absence of Asparaginase Erwinia Chrysanthemi availability. Blood, 2018, 132, 5205-5205.	1.4	2