Wayne Bainter

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9907893/publications.pdf

Version: 2024-02-01

23 papers	1,020 citations	623734 14 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	2165 citing authors

#	Article	IF	Citations
1	A missense mutation in TFRC, encoding transferrin receptor 1, causes combined immunodeficiency. Nature Genetics, 2016, 48, 74-78.	21.4	219
2	Multi-kingdom ecological drivers of microbiota assembly in preterm infants. Nature, 2021, 591, 633-638.	27.8	169
3	Genotype and functional correlates of disease phenotype in deficiency of adenosine deaminase 2 (DADA2). Journal of Allergy and Clinical Immunology, 2020, 145, 1664-1672.e10.	2.9	95
4	Clinical, immunologic, and genetic spectrum of 696 patients with combined immunodeficiency. Journal of Allergy and Clinical Immunology, 2018, 141, 1450-1458.	2.9	90
5	Human RELA haploinsufficiency results in autosomal-dominant chronic mucocutaneous ulceration. Journal of Experimental Medicine, 2017, 214, 1937-1947.	8.5	84
6	Recurrent viral infections associated with a homozygous CORO1A mutation that disrupts oligomerization and cytoskeletal association. Journal of Allergy and Clinical Immunology, 2016, 137, 879-888.e2.	2.9	41
7	Comprehensive Genetic Results for Primary Immunodeficiency Disorders in a Highly Consanguineous Population. Frontiers in Immunology, 2018, 9, 3146.	4.8	37
8	Leucine-rich repeat containing 8A (LRRC8A) â€“dependent volume-regulated anion channel activity is dispensable for T-cell development and function. Journal of Allergy and Clinical Immunology, 2017, 140, 1651-1659.e1.	2.9	36
9	Human primary immunodeficiency caused by expression of a kinase-dead p110Î´ mutant. Journal of Allergy and Clinical Immunology, 2019, 143, 797-799.e2.	2.9	33
10	A novel mutation in FOXN1 resulting in SCID: A case report and literature review. Clinical Immunology, 2014, 155, 30-32.	3.2	32
11	Efficacy and economics of targeted panel versus whole-exome sequencing in 878 patients with suspected primary immunodeficiency. Journal of Allergy and Clinical Immunology, 2021, 147, 723-726.	2.9	31
12	A novel mutation in ORAI1 presenting with combined immunodeficiency and residual T-cell function. Journal of Allergy and Clinical Immunology, 2015, 136, 479-482.e1.	2.9	28
13	A young girl with severe cerebral fungal infection due to card 9 deficiency. Clinical Immunology, 2018, 191, 21-26.	3.2	27
14	A novel mutation in ICOS presenting as hypogammaglobulinemia with susceptibility to opportunistic pathogens. Journal of Allergy and Clinical Immunology, 2015, 136, 794-797.e1.	2.9	26
15	Combined immunodeficiency due to a mutation in the Î³1 subunit of the coat protein I complex. Journal of Clinical Investigation, 2021, 131, .	8.2	15
16	Hypomorphic variants in AK2 reveal the contribution of mitochondrial function to B-cell activation. Journal of Allergy and Clinical Immunology, 2020, 146, 192-202.	2.9	13
17	A novel mutation in NCF2 associated with autoimmune disease and a solitary late-onset infection. Clinical Immunology, 2015, 161, 128-130.	3.2	12
18	Combined immunodeficiency due to a homozygous mutation in ORAI1 that deletes the C-terminus that interacts with STIM 1. Clinical Immunology, 2016, 166-167, 100-102.	3.2	11

#	Article	IF	Citations
19	A novel mutation in the JH4 domain of JAK3 causing severe combined immunodeficiency complicated by vertebral osteomyelitis. Clinical Immunology, 2017, 183, 198-200.	3.2	6
20	Combined immunodeficiency with autoimmunity caused by a homozygous missense mutation in inhibitor of nuclear factor ?B kinase alpha (IKKÎ±). Science Immunology, 2021, 6, eabf6723.	11.9	6
21	Atypical phenotype of an old disease or typical phenotype of a new disease: deficiency of adenosine deaminase 2. Turkish Journal of Pediatrics, 2019, 61, 413.	0.6	5
22	Mutations in pyrin masquerading as a primary immunodeficiency. Clinical Immunology, 2016, 171, 65-66.	3.2	2
23	Rethinking newborn screening for severe combined immunodeficiency: Lessons from an international partnership for patients with primary immunodeficiencies in Pakistan. Clinical Immunology, 2019, 202, 29-32.	3.2	2