MarkÃ©ta Bloomfield

List of Publications by Year
in descending order

26 papers	4,746 citations	687220 13 h-index	552653 26 g-index
27 all docs	27 docs citations	27 times ranked	9147 citing authors

#	Article	IF	Citations
1	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,983
2	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,749
3	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, .	5.6	357
4	Disharmonic Inflammatory Signatures in COVID-19: Augmented Neutrophilsâ€™ but Impaired Monocytesâ€™ and Dendritic Cellsâ€™ Responsiveness. Cells, 2020, 9, 2206.	1.8	116
5	SARS-CoV-2â€“related MIS-C: A key to the viral and genetic causes of Kawasaki disease?. Journal of Experimental Medicine, 2021, 218, .	4.2	100
6	Utility of Ruxolitinib in a Child with Chronic Mucocutaneous Candidiasis Caused by a Novel STAT1 Gain-of-Function Mutation. Journal of Clinical Immunology, 2018, 38, 589-601.	2.0	70
7	Neutrophils mediate Th17 promotion in COVID-19 patients. Journal of Leukocyte Biology, 2021, 109, 73-76.	1.5	65
8	Unexpected relevant role of gene mosaicism in patients with primary immunodeficiency diseases. Journal of Allergy and Clinical Immunology, 2019, 143, 359-368.	1.5	53
9	CVID-Associated Tumors: Czech Nationwide Study Focused on Epidemiology, Immunology, and Genetic Background in a Cohort of Patients With CVID. Frontiers in Immunology, 2018, 9, 3135.	2.2	45
10	Selective IgM Deficiency: Clinical and Laboratory Features of 17 Patients and a Review of the Literature. Journal of Clinical Immunology, 2017, 37, 559-574.	2.0	31
11	Anti-IL6 Autoantibodies in an Infant With CRP-Less Septic Shock. Frontiers in Immunology, 2019, 10, 2629.	2.2	30
12	Impact of JAK Inhibitors in Pediatric Patients with STAT1 Gain of Function (GOF) Mutationsâ€”10 Children and Review of the Literature. Journal of Clinical Immunology, 2022, 42, 1071-1082.	2.0	22
13	<scp>TLR8</scp>/<scp>TLR7</scp> dysregulation due to a novel TLR8 mutation causes severe autoimmune hemolytic anemia and autoinflammation in identical twins. American Journal of Hematology, 2022, 97, 338-351.	2.0	17
14	Natural Course of Activated Phosphoinositide 3-Kinase Delta Syndrome in Childhood and Adolescence. Frontiers in Pediatrics, 2021, 9, 697706.	0.9	15
15	Lymphoproliferation, immunodeficiency and early-onset inflammatory bowel disease associated with a novel mutation in Caspase 8. Haematologica, 2019, 104, e32-e34.	1.7	14
16	Otorhinolaryngological manifestations in 61 patients with mucopolysaccharidosis. International Journal of Pediatric Otorhinolaryngology, 2020, 135, 110137.	0.4	13
17	Follicular Helper T Cells in DiGeorge Syndrome. Frontiers in Immunology, 2018, 9, 1730.	2.2	11
18	Bronchial Asthma and Bronchial Hyperresponsiveness and Their Characteristics in Patients with Common Variable Immunodeficiency. International Archives of Allergy and Immunology, 2019, 178, 192-200.	0.9	11

#	Article	IF	Citations
19	Mutual alteration of NOD2-associated Blau syndrome and IFNÎ³R1 deficiency. Journal of Clinical Immunology, 2020, 40, 165-178.	2.0	11
20	Immunogenicity and Safety of COVID-19 mRNA Vaccine in STAT1 GOF Patients. Journal of Clinical Immunology, 2022, 42, 266-269.	2.0	10
21	Searching for COVID-19 Antibodies in Czech Childrenâ€"A Needle in the Haystack. Frontiers in Pediatrics, 2020, 8, 597736.	0.9	9
22	Mendelian Susceptibility to Mycobacterial Disease: The First Case of a Diagnosed Adult Patient in the Czech Republic. Case Reports in Immunology, 2020, 2020, 1-5.	0.2	4
23	Accelerated Maturation, Exhaustion, and Senescence of T cells in 22q11.2 Deletion Syndrome. Journal of Clinical Immunology, 2022, 42, 274-285.	2.0	4
24	Czech Hizentra Noninterventional Study With Rapid Push: Efficacy, Safety, Tolerability, and Convenience of Therapy With 20% Subcutaneous Immunoglobulin. Clinical Therapeutics, 2019, 41, 2231-2238.	1.1	3
25	Complex Immunometabolic Profiling Reveals the Activation of Cellular Immunity and Biliary Lesions in Patients with Severe COVID-19. Journal of Clinical Medicine, 2020, 9, 3000.	1.0	2
26	An eosinophilic papulopustular rash in a baby. Pediatric Dermatology, 2020, 37, e32-e34.	0.5	0