

Human IFNAR2 deficiency: Lessons for antiviral immun

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Viral Inhibition of the IFN-Induced JAK/STAT Signalling Pathway: Development of Live Attenuated Vaccines by Mutation of Viral-Encoded IFN-Antagonists. <i>Vaccines</i> , 2016, 4, 23.	4.4	107
2	STAT2 Is a Pervasive Cytokine Regulator due to Its Inhibition of STAT1 in Multiple Signaling Pathways. <i>PLoS Biology</i> , 2016, 14, e2000117.	5.6	55
3	Type I Interferons in Newbornsâ€™ Neurotoxicity versus Antiviral Defense. <i>MBio</i> , 2016, 7, .	4.1	3
4	Measles mumps and rubella virus vaccine. <i>Reactions Weekly</i> , 2016, 1585, 172-172.	0.0	0
5	Tyrosine kinase 2 is not limiting human antiviral type III interferon responses. <i>European Journal of Immunology</i> , 2016, 46, 2639-2649.	2.9	56
6	Vaccination in Primary Immunodeficiency Disorders. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 1066-1075.	3.8	85
7	Resolving <i>TYK2</i> locus genotype-to-phenotype differences in autoimmunity. <i>Science Translational Medicine</i> , 2016, 8, 363ra149.	12.4	186
8	Host genetics of severe influenza: from mouse Mx1 to human IRF7. <i>Current Opinion in Immunology</i> , 2016, 38, 109-120.	5.5	115
9	Type I interferon signaling in systemic immune cells from patients with alcoholic cirrhosis and its association with outcome. <i>Journal of Hepatology</i> , 2017, 66, 930-941.	3.7	26
10	Clinical and biological insights from viral genome sequencing. <i>Nature Reviews Microbiology</i> , 2017, 15, 183-192.	28.6	254
11	Type I interferon-regulated gene expression and signaling in murine mixed glial cells lacking signal transducers and activators of transcription 1 or 2 or interferon regulatory factor 9. <i>Journal of Biological Chemistry</i> , 2017, 292, 5845-5859.	3.4	23
12	Within host RNA virus persistence: mechanisms and consequences. <i>Current Opinion in Virology</i> , 2017, 23, 35-42.	5.4	79
14	Emerging Infections and Pertinent Infections Related to Travel for Patients with Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , 2017, 37, 650-692.	3.8	6
15	Deep sequencing reveals persistence of cell-associated mumps vaccine virus in chronic encephalitis. <i>Acta Neuropathologica</i> , 2017, 133, 139-147.	7.7	41
16	Encephalitis diagnosis using metagenomics: application of next generation sequencing for undiagnosed cases. <i>Journal of Infection</i> , 2018, 76, 225-240.	3.3	196
17	A systematic approach to the development of a safe live attenuated Zika vaccine. <i>Nature Communications</i> , 2018, 9, 1031.	12.8	35
18	Early-onset autoimmune disease due to a heterozygous loss-of-function mutation in <i>TNFAIP3</i> (A20). <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 783-786.	0.9	65
19	Post-exposure prophylaxis for measles with immunoglobulins revised recommendations of the standing committee on vaccination in Germany. <i>Vaccine</i> , 2018, 36, 7916-7922.	3.8	16

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20	The Goldilocks Zone of Type I IFNs: Lessons from Human Genetics. <i>Journal of Immunology</i> , 2018, 201, 3479-3485.	0.8	26
21	New primary immunodeficiency diseases: context and future. <i>Current Opinion in Pediatrics</i> , 2018, 30, 806-820.	2.0	14
22	RNA Polymerase III as a Gatekeeper to Prevent Severe VZV Infections. <i>Trends in Molecular Medicine</i> , 2018, 24, 904-915.	6.7	35
23	Life-threatening influenza pneumonitis in a child with inherited IRF9 deficiency. <i>Journal of Experimental Medicine</i> , 2018, 215, 2567-2585.	8.5	146
24	Measles Vaccine Virus RNA in Children More Than 100 Days after Vaccination. <i>Viruses</i> , 2019, 11, 636.	3.3	3
25	Inherited IFNAR1 deficiency in otherwise healthy patients with adverse reaction to measles and yellow fever live vaccines. <i>Journal of Experimental Medicine</i> , 2019, 216, 2057-2070.	8.5	127
26	Severe influenza pneumonitis in children with inherited TLR3 deficiency. <i>Journal of Experimental Medicine</i> , 2019, 216, 2038-2056.	8.5	134
27	Life-Threatening Infections Due to Live-Attenuated Vaccines: Early Manifestations of Inborn Errors of Immunity. <i>Journal of Clinical Immunology</i> , 2019, 39, 376-390.	3.8	50
28	Increasing Upstream Chromatin Long-Range Interactions May Favor Induction of Circular RNAs in LysoPC-Activated Human Aortic Endothelial Cells. <i>Frontiers in Physiology</i> , 2019, 10, 433.	2.8	30
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31	Impaired control of multiple viral infections in a family with complete IRF9 deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 309-312.e10.	2.9	55
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39	Regulation of interferon stimulated gene expression levels at homeostasis. <i>Cytokine</i> , 2020, 126, 154870.	3.2	3
40	A Novel Case of Homozygous Interferon Alpha/Beta Receptor Alpha Chain (IFNAR1) Deficiency With Hemophagocytic Lymphohistiocytosis. <i>Clinical Infectious Diseases</i> , 2022, 74, 136-139.	5.8	24
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43	IFNAR2 Deficiency Causing Dysregulation of NK Cell Functions and Presenting With Hemophagocytic Lymphohistiocytosis. <i>Frontiers in Genetics</i> , 2020, 11, 937.	2.3	25
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117	Type I Interferons. , 2018, , 5787-5794.		0
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126	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
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128	Autoantibodies in immunodeficiency syndromes: The Janus faces of immune dysregulation. Blood Reviews, 2022, , 100948.	5.7	0
130	Human autoantibodies underlying infectious diseases. Journal of Experimental Medicine, 2022, 219, .	8.5	55
132	Severe COVID-19 represents an undiagnosed primary immunodeficiency in a high proportion of infected individuals. Clinical and Translational Immunology, 2022, 11, e1365.	3.8	7
133	Life-threatening viral disease in a novel form of autosomal recessive <i>IFNAR2</i> deficiency in the Arctic. Journal of Experimental Medicine, 2022, 219, .	8.5	33
134	The Pathogenesis of Giant Condyloma Acuminatum (Buschke-Lowenstein Tumor): An Overview. International Journal of Molecular Sciences, 2022, 23, 4547.	4.1	10
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142	Interferon Signaling-Dependent Contribution of Glycolysis to Rubella Virus Infection. <i>Pathogens</i> , 2022, 11, 537.	2.8	2
143	Individual genetic variability mainly of Proinflammatory cytokines, cytokine receptors, and tollâ€like receptors dictates pathophysiology of COVIDâ€19 disease. <i>Journal of Medical Virology</i> , 2022, 94, 4088-4096.	5.0	15
145	Anti-type I interferon antibodies as a cause of severe COVID-19. , 0, 11, .		2
146	Respiratory viral infections in otherwise healthy humans with inherited IRF7 deficiency. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	21
147	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	59
148	Anti-cytokine autoantibodies and inborn errors of immunity. <i>Journal of Immunological Methods</i> , 2022, 508, 113313.	1.4	1
149	Post-vaccination Drug-resistant Epileptic Spasms Associated with HomozygousâIFNAR2âPathogenic Variant: Case Report. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022, , .	2.0	1
150	IFNAR2 relevance in the clinical outcome of individuals with severe COVID-19. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	16
151	Refractory status epilepticus with fever due to mumps vaccine-induced encephalitis caused secondary encephalopathy mimicking acute encephalopathy with biphasic seizures and late reduced diffusion. <i>Brain and Development</i> , 2022, 44, 737-742.	1.1	1
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157	Transcriptomeâ€wide summary dataâ€based Mendelian randomization analysis reveals 38 novel genes associated with severe COVIDâ€19. <i>Journal of Medical Virology</i> , 2023, 95, .	5.0	15
158	Infections in primary immunodeficiency. , 2022, , 747-790.		0
159	Gestational Development of the Human Immune System. <i>Immunology and Allergy Clinics of North America</i> , 2022, , .	1.9	0
160	Interferon-Î±/Î²â€Receptor-2 Deficiency Leading to Multiple Infections, Hemophagocytic Lymphohistiocytosis, and Fatal Encephalopathy after MMR Vaccination. <i>Indian Journal of Pediatrics</i> , 2022, 89, 1267-1267.	0.8	2
161	Excessive negative regulation of type I interferon disrupts viral control in individuals with Down syndrome. <i>Immunity</i> , 2022, 55, 2074-2084.e5.	14.3	15

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162	Type I interferon receptor (IFNAR2) deficiency reveals Zika virus cytopathicity in human macrophages and microglia. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	1
163	Infectious Complications of Cell-Mediated Immunity Other Than AIDS. , 2023, , 656-665.e2.		0
164	Immunologic Development and Susceptibility to Infection. , 2023, , 87-95.e2.		0
165	Whole genome DNA and RNA sequencing of whole blood elucidates the genetic architecture of gene expression underlying a wide range of diseases. <i>Scientific Reports</i> , 2022, 12, .	3.3	3
166	Immune phenotypes that are associated with subsequent COVID-19 severity inferred from post-recovery samples. <i>Nature Communications</i> , 2022, 13, .	12.8	12
167	Measles Virus-Induced Host Immunity and Mechanisms of Viral Evasion. <i>Viruses</i> , 2022, 14, 2641.	3.3	4
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172	Unlocking life-threatening COVID-19 through two types of inborn errors of type I IFNs. <i>Journal of Clinical Investigation</i> , 2023, 133, .	8.2	14
173	Human IRF1 governs macrophagic IFN- β immunity to mycobacteria. <i>Cell</i> , 2023, 186, 621-645.e33.	28.9	25
174	Coordinated local RNA overexpression of complement induced by interferon gamma in myositis. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
175	Inborn Errors of Immunity Predisposing to Herpes Simplex Virus Infections of the Central Nervous System. <i>Pathogens</i> , 2023, 12, 310.	2.8	1
176	Inherited and acquired errors of type I interferon immunity govern susceptibility to COVID-19 and multisystem inflammatory syndrome in children. <i>Journal of Allergy and Clinical Immunology</i> , 2023, 151, 832-840.	2.9	7
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178	Human inherited complete STAT2 deficiency underlies inflammatory viral diseases. <i>Journal of Clinical Investigation</i> , 2023, 133, .	8.2	7
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180	Cellular mechanisms and clinical applications for phenocopies of inborn errors of immunity: infectious susceptibility due to cytokine autoantibodies. <i>Expert Review of Clinical Immunology</i> , 2023, 19, 771-784.	3.0	1

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183	Chemotranscriptomic analysis of 7-hydroxymatairesinol-related effects on MCF7 human breast tumor cells. <i>Obstetrics, Gynecology and Reproduction</i> , 0, , .	0.5	0
184	Participation of Single-Nucleotide Variants in IFNAR1 and IFNAR2 in the Immune Response against SARS-CoV-2 Infection: A Systematic Review. <i>Pathogens</i> , 2023, 12, 1320.	2.8	1
185	The trajectory of human Bâ€cell function, immune deficiency, and allergy revealed by inborn errors of immunity. <i>Immunological Reviews</i> , 0, , .	6.0	0
186	Detection of interferon alpha and beta receptor subunit 1 (IFNAR1) loss-of-function Glu386â— variant by tri-allelic genotyping. <i>Pathology</i> , 2023, , .	0.6	0
187	The ethics of using COVID-19 host genomic information for clinical and public health decision-making: A survey of US health professionals. <i>Human Genetics and Genomics Advances</i> , 2024, 5, 100255.	1.7	0
188	Rubella virus chronic inflammatory disease and other unusual viral phenotypes in inborn errors of immunity. <i>Immunological Reviews</i> , 0, , .	6.0	0
189	Human autoantibodies neutralizing type I IFNs: From 1981 to 2023. <i>Immunological Reviews</i> , 2024, 322, 98-112.	6.0	2
190	Nucleotide metabolism, leukodystrophies, and <scp>CNS</scp> pathology. <i>Journal of Inherited Metabolic Disease</i> , 0, , .	3.6	0