

# Darragh Duffy

## List of Publications by Year in descending order

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Version: 2024-02-01

132  
papers

13,216  
citations

61984

43  
h-index

29157

104  
g-index

162  
all docs

162  
docs citations

162  
times ranked

22526  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impaired type I interferon activity and inflammatory responses in severe COVID-19 patients. <i>Science</i> , 2020, 369, 718-724.	12.6	2,374
2	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,983
3	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,749
4	Mitochondrial double-stranded RNA triggers antiviral signalling in humans. <i>Nature</i> , 2018, 560, 238-242.	27.8	397
5	Genetic Adaptation and Neandertal Admixture Shaped the Immune System of Human Populations. <i>Cell</i> , 2016, 167, 643-656.e17.	28.9	373
6	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. <i>Science Immunology</i> , 2021, 6, .	11.9	357
7	Detection of interferon alpha protein reveals differential levels and cellular sources in disease. <i>Journal of Experimental Medicine</i> , 2017, 214, 1547-1555.	8.5	288
8	Natural variation in the parameters of innate immune cells is preferentially driven by genetic factors. <i>Nature Immunology</i> , 2018, 19, 302-314.	14.5	205
9	Angiotensin-2 as a marker of endothelial activation is a good predictor factor for intensive care unit admission of COVID-19 patients. <i>Angiogenesis</i> , 2020, 23, 611-620.	7.2	204
10	Functional Analysis via Standardized Whole-Blood Stimulation Systems Defines the Boundaries of a Healthy Immune Response to Complex Stimuli. <i>Immunity</i> , 2014, 40, 436-450.	14.3	192
11	Efficacy of the Janus kinase 1/2 inhibitor ruxolitinib in the treatment of vasculopathy associated with TMEM173 -activating mutations in 3 children. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1752-1755.	2.9	192
12	Distinctive roles of age, sex, and genetics in shaping transcriptional variation of human immune responses to microbial challenges. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E488-E497.	7.1	181
13	JAK inhibitor improves type I interferon induced damage: proof of concept in dermatomyositis. <i>Brain</i> , 2018, 141, 1609-1621.	7.6	169
14	Type I interferon-mediated autoinflammation due to DNase II deficiency. <i>Nature Communications</i> , 2017, 8, 2176.	12.8	164
15	Neutrophils Transport Antigen from the Dermis to the Bone Marrow, Initiating a Source of Memory CD8+ T Cells. <i>Immunity</i> , 2012, 37, 917-929.	14.3	160
16	SARS-CoV-2 infection induces the dedifferentiation of multiciliated cells and impairs mucociliary clearance. <i>Nature Communications</i> , 2021, 12, 4354.	12.8	154
17	Inhibition of the dipeptidyl peptidase DPP4 (CD26) reveals IL-33-dependent eosinophil-mediated control of tumor growth. <i>Nature Immunology</i> , 2019, 20, 257-264.	14.5	144
18	Mutations in <i>COPA</i> lead to abnormal trafficking of STING to the Golgi and interferon signaling. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	130

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19	CD56brightCD16+ NK Cells: A Functional Intermediate Stage of NK Cell Differentiation. <i>Journal of Immunology</i> , 2011, 186, 6753-6761.	0.8	125
20	Nanoparticle-Based Targeting of Vaccine Compounds to Skin Antigen-Presenting Cells By Hair Follicles and their Transport in Mice. <i>Journal of Investigative Dermatology</i> , 2009, 129, 1156-1164.	0.7	114
21	Human genetic variants and age are the strongest predictors of humoral immune responses to common pathogens and vaccines. <i>Genome Medicine</i> , 2018, 10, 59.	8.2	113
22	Distinct systemic and mucosal immune responses during acute SARS-CoV-2 infection. <i>Nature Immunology</i> , 2021, 22, 1428-1439.	14.5	110
23	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2200413119.	7.1	110
24	Reverse-Transcriptase Inhibitors in the Aicardi-Goutières Syndrome. <i>New England Journal of Medicine</i> , 2018, 379, 2275-2277.	27.0	106
25	A comprehensive assessment of demographic, environmental, and host genetic associations with gut microbiome diversity in healthy individuals. <i>Microbiome</i> , 2019, 7, 130.	11.1	101
26	Overview of STING-Associated Vasculopathy with Onset in Infancy (SAVI) Among 21 Patients. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 803-818.e11.	3.8	98
27	Standardized Whole-Blood Transcriptional Profiling Enables the Deconvolution of Complex Induced Immune Responses. <i>Cell Reports</i> , 2016, 16, 2777-2791.	6.4	84
28	Severe type I interferonopathy and unrestrained interferon signaling due to a homozygous germline mutation in <i>STAT2</i> . <i>Science Immunology</i> , 2019, 4, .	11.9	80
29	Bloom syndrome protein restrains innate immune sensing of micronuclei by cGAS. <i>Journal of Experimental Medicine</i> , 2019, 216, 1199-1213.	8.5	75
30	The Milieu Intérieur study – An integrative approach for study of human immunological variance. <i>Clinical Immunology</i> , 2015, 157, 277-293.	3.2	71
31	Associations between usual diet and gut microbiota composition: results from the Milieu Intérieur cross-sectional study. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1472-1483.	4.7	66
32	T-cell biomarkers for diagnosis of tuberculosis: candidate evaluation by a simple whole blood assay for clinical translation. <i>European Respiratory Journal</i> , 2018, 51, 1800153.	6.7	65
33	Ultrasensitive HIV-1 p24 Assay Detects Single Infected Cells and Differences in Reservoir Induction by Latency Reversal Agents. <i>Journal of Virology</i> , 2017, 91, .	3.4	64
34	Development and clinical validation of the Genedrive point-of-care test for qualitative detection of hepatitis C virus. <i>Gut</i> , 2018, 67, 2017-2024.	12.1	64
35	TLR3 controls constitutive IFN- $\gamma$ antiviral immunity in human fibroblasts and cortical neurons. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	64
36	Human immune diversity: from evolution to modernity. <i>Nature Immunology</i> , 2021, 22, 1479-1489.	14.5	64

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37	Intradermal Immunization Triggers Epidermal Langerhans Cell Mobilization Required for CD8 T-Cell Immune Responses. <i>Journal of Investigative Dermatology</i> , 2012, 132, 615-625.	0.7	61
38	Platelet activation in critically ill COVID-19 patients. <i>Annals of Intensive Care</i> , 2021, 11, 113.	4.6	61
39	Standardized whole blood stimulation improves immunomonitoring of induced immune responses in multi-center study. <i>Clinical Immunology</i> , 2017, 183, 325-335.	3.2	59
40	A child with severe juvenile dermatomyositis treated with ruxolitinib. <i>Brain</i> , 2018, 141, e80-e80.	7.6	58
41	Sex differences in IL-17 contribute to chronicity in male versus female urinary tract infection. <i>JCI Insight</i> , 2019, 4, .	5.0	54
42	Efficacy of JAK1/2 inhibition in the treatment of chilblain lupus due to TREX1 deficiency. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 431-433.	0.9	53
43	JAK inhibitors are effective in a subset of patients with juvenile dermatomyositis: a monocentric retrospective study. <i>Rheumatology</i> , 2021, 60, 5801-5808.	1.9	52
44	Inhibition of <sc>DPP</sc> 4 activity in humans establishes its <i>inÂvivo</i> role in <sc>CXCL</sc> 10 postâ€translational modification: prospective placeboâ€controlled clinical studies. <i>EMBO Molecular Medicine</i> , 2016, 8, 679-683.	6.9	47
45	Three Copies of Four Interferon Receptor Genes Underlie a Mild Type I Interferonopathy in Down Syndrome. <i>Journal of Clinical Immunology</i> , 2020, 40, 807-819.	3.8	44
46	PSMB10, the last immunoproteasome gene missing for PRAAS. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1015-1017.e6.	2.9	42
47	Semi-automated and standardized cytometric procedures for multi-panel and multi-parametric whole blood immunophenotyping. <i>Clinical Immunology</i> , 2015, 157, 261-276.	3.2	40
48	A Call for Bloodâ€”In Human Immunology. <i>Immunity</i> , 2019, 50, 1335-1336.	14.3	40
49	Diversity in immunogenomics: the value and the challenge. <i>Nature Methods</i> , 2021, 18, 588-591.	19.0	40
50	Interferon signature in patients with <i>STAT1</i> gainâ€ofâ€function mutation is epigenetically determined. <i>European Journal of Immunology</i> , 2019, 49, 790-800.	2.9	39
51	Myogenic Progenitor Cells Exhibit Type I Interferonâ€Driven Proangiogenic Properties and Molecular Signature During Juvenile Dermatomyositis. <i>Arthritis and Rheumatology</i> , 2018, 70, 134-145.	5.6	38
52	A monocyte/dendritic cell molecular signature of SARS-CoV-2-related multisystem inflammatory syndrome in children with severe myocarditis. <i>Med</i> , 2021, 2, 1072-1092.e7.	4.4	38
53	Gut microbiome stability and dynamics in healthy donors and patients with non-gastrointestinal cancers. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	37
54	Use of ruxolitinib in COPA syndrome manifesting as life-threatening alveolar haemorrhage. <i>Thorax</i> , 2020, 75, 92-95.	5.6	36

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55	Regulation of the acetylcholine/ $\alpha$ 7nAChR anti-inflammatory pathway in COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 11886.	3.3	35
56	Control of TLR7-mediated type I IFN signaling in pDCs through CXCR4 engagement—A new target for lupus treatment. <i>Science Advances</i> , 2019, 5, eaav9019.	10.3	34
57	Risk factors associated with myasthenia gravis in thymoma patients: The potential role of thymic germinal centers. <i>Journal of Autoimmunity</i> , 2020, 106, 102337.	6.5	34
58	Dynamic Changes of Post-Translationally Modified Forms of CXCL10 and Soluble DPP4 in HCV Subjects Receiving Interferon-Free Therapy. <i>PLoS ONE</i> , 2015, 10, e0133236.	2.5	33
59	Human thymopoiesis is influenced by a common genetic variant within the <i>TCRA-TCRD</i> locus. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	33
60	Interplay of DPP4 and IP-10 as a Potential Mechanism for Cell Recruitment to Tuberculosis Lesions. <i>Frontiers in Immunology</i> , 2018, 9, 1456.	4.8	33
61	Type I interferon response and vascular alteration in chilblain-like lesions during the COVID-19 outbreak*. <i>British Journal of Dermatology</i> , 2021, 185, 1176-1185.	1.5	33
62	Identifying the etiology and pathophysiology underlying stunting and environmental enteropathy: study protocol of the AFRIBIOTA project. <i>BMC Pediatrics</i> , 2018, 18, 236.	1.7	32
63	Kinetics of the Severe Acute Respiratory Syndrome Coronavirus 2 Antibody Response and Serological Estimation of Time Since Infection. <i>Journal of Infectious Diseases</i> , 2021, 224, 1489-1499.	4.0	32
64	Dysregulation of tryptophan catabolism at the host-skin microbiota interface in hidradenitis suppurativa. <i>JCI Insight</i> , 2020, 5, .	5.0	31
65	Systems Biology Methods Applied to Blood and Tissue for a Comprehensive Analysis of Immune Response to Hepatitis B Vaccine in Adults. <i>Frontiers in Immunology</i> , 2020, 11, 580373.	4.8	28
66	Immune checkpoint inhibitors increase T cell immunity during SARS-CoV-2 infection. <i>Science Advances</i> , 2021, 7, .	10.3	27
67	Automated flow cytometric analysis across large numbers of samples and cell types. <i>Clinical Immunology</i> , 2015, 157, 249-260.	3.2	26
68	Anti-MDA5 juvenile idiopathic inflammatory myopathy: a specific subgroup defined by differentially enhanced interferon- $\beta$ signalling. <i>Rheumatology</i> , 2020, 59, 1927-1937.	1.9	26
69	Innate immune stimulation of whole blood reveals IFN-1 hyper-responsiveness in type 1 diabetes. <i>Diabetologia</i> , 2020, 63, 1576-1587.	6.3	26
70	CXCL10 antagonism and plasma sDPP4 correlate with increasing liver disease in chronic HCV genotype 4 infected patients. <i>Cytokine</i> , 2013, 63, 105-112.	3.2	25
71	Deconvolution of the Response to <i>Bacillus Calmette-Guérin</i> Reveals NF- $\kappa$ B-Induced Cytokines As Autocrine Mediators of Innate Immunity. <i>Frontiers in Immunology</i> , 2017, 8, 796.	4.8	25
72	Severe COVID-19 is associated with hyperactivation of the alternative complement pathway. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 550-556.e2.	2.9	25

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73	JAK Inhibition in the Aicardi-Goutières Syndrome. <i>New England Journal of Medicine</i> , 2020, 383, 2190-2193.	27.0	24
74	Lactate cross-talk in host-pathogen interactions. <i>Biochemical Journal</i> , 2021, 478, 3157-3178.	3.7	23
75	Brief Report: Blockade of TANK Binding Kinase 1/IKK $\epsilon$ Inhibits Mutant Stimulator of Interferon Genes (STING)-Mediated Inflammatory Responses in Human Peripheral Blood Mononuclear Cells. <i>Arthritis and Rheumatology</i> , 2017, 69, 1495-1501.	5.6	22
76	Cutting Edge: Protective Effect of CX3CR1+ Dendritic Cells in a Vaccinia Virus Pulmonary Infection Model. <i>Journal of Immunology</i> , 2012, 188, 952-956.	0.8	21
77	The proteome of neutrophils in sickle cell disease reveals an unexpected activation of interferon alpha signaling pathway. <i>Haematologica</i> , 2020, 105, 2851-2854.	3.5	21
78	Type I interferon in patients with systemic autoimmune rheumatic disease is associated with haematological abnormalities and specific autoantibody profiles. <i>Arthritis Research and Therapy</i> , 2019, 21, 147.	3.5	20
79	Release of infectious virus and cytokines in nasopharyngeal swabs from individuals infected with non-alpha or alpha SARS-CoV-2 variants: an observational retrospective study. <i>EBioMedicine</i> , 2021, 73, 103637.	6.1	19
80	The ABCs of viral hepatitis that define biomarker signatures of acute viral hepatitis. <i>Hepatology</i> , 2014, 59, 1273-1282.	7.3	18
81	Immune Profiling Enables Stratification of Patients With Active Tuberculosis Disease or <i>Mycobacterium tuberculosis</i> Infection. <i>Clinical Infectious Diseases</i> , 2021, 73, e3398-e3408.	5.8	18
82	First description of agonist and antagonist IP-10 in urine of patients with active TB. <i>International Journal of Infectious Diseases</i> , 2019, 78, 15-21.	3.3	17
83	Immune response profiling of patients with spondyloarthritis reveals signalling networks mediating TNF-blocker function in vivo. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 475-486.	0.9	17
84	Primary immune responses are negatively impacted by persistent herpesvirus infections in older people: results from an observational study on healthy subjects and a vaccination trial on subjects aged more than 70 years old. <i>EBioMedicine</i> , 2022, 76, 103852.	6.1	17
85	Systemic DPP4 activity is reduced during primary HIV-1 infection and is associated with intestinal RORC <sup>+</sup> CD4 <sup>+</sup> cell levels: a surrogate marker candidate of HIV-induced intestinal damage. <i>Journal of the International AIDS Society</i> , 2018, 21, e25144.	3.0	16
86	Delineating the Healthy Human Skin UV Response and Early Induction of Interferon Pathway in Cutaneous Lupus Erythematosus. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2058-2061.e4.	0.7	16
87	Absence of Neuronal Autoantibodies in Neuropsychiatric Systemic Lupus Erythematosus. <i>Annals of Neurology</i> , 2020, 88, 1244-1250.	5.3	16
88	Differential Expression of Interferon-Alpha Protein Provides Clues to Tissue Specificity Across Type I Interferonopathies. <i>Journal of Clinical Immunology</i> , 2021, 41, 603-609.	3.8	16
89	Naive T-cell receptor transgenic T cells help memory B cells produce antibody. <i>Immunology</i> , 2006, 119, 376-384.	4.4	15
90	Standardized Immunomonitoring: Separating the Signals from the Noise. <i>Trends in Biotechnology</i> , 2018, 36, 1107-1115.	9.3	15

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91	Circulating Interferon $\gamma$ Measured With a Highly Sensitive Assay as a Biomarker for Juvenile Inflammatory Myositis Activity: Comment on the Article by Mathian et al. <i>Arthritis and Rheumatology</i> , 2020, 72, 195-197.	5.6	15
92	IP-10 contributes to the inhibition of mycobacterial growth in an ex vivo whole blood assay. <i>International Journal of Medical Microbiology</i> , 2019, 309, 299-306.	3.6	14
93	Neuromyelitis optica in patients with increased interferon alpha concentrations. <i>Lancet Neurology</i> , The, 2020, 19, 31-33.	10.2	14
94	Onset and Relapse of Juvenile Dermatomyositis Following Asymptomatic SARS-CoV-2 Infection. <i>Journal of Clinical Immunology</i> , 2022, 42, 25-27.	3.8	13
95	Keeping the memory of influenza viruses. <i>Pathologie Et Biologie</i> , 2010, 58, e79-e86.	2.2	12
96	Comment on: "Aberrant tRNA processing causes an autoinflammatory syndrome responsive to TNF inhibitors" by Giannelou et al: mutations in TRNT1 result in a constitutive activation of type I interferon signalling. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, e86-e86.	0.9	12
97	Novel DSP Spectrin 6 Region Variant Causes Neonatal Erythroderma, Failure to Thrive, Severe Herpes Simplex Infections and Brain Lesions. <i>Acta Dermato-Venereologica</i> , 2019, 99, 789-796.	1.3	12
98	Differential levels of IFN $\gamma$ subtypes in autoimmunity and viral infection. <i>Cytokine</i> , 2021, 144, 155533.	3.2	12
99	An in vitro diagnostic certified point of care single nucleotide test for IL28B polymorphisms. <i>PLoS ONE</i> , 2017, 12, e0183084.	2.5	11
100	Decreased Type I Interferon Production by Plasmacytoid Dendritic Cells Contributes to Severe Dengue. <i>Frontiers in Immunology</i> , 2020, 11, 605087.	4.8	11
101	Constitutive IFN $\gamma$ Protein Production in Bats. <i>Frontiers in Immunology</i> , 2021, 12, 735866.	4.8	11
102	Apolipoprotein H expression is associated with IL28B genotype and viral clearance in hepatitis C virus infection. <i>Journal of Hepatology</i> , 2014, 61, 770-776.	3.7	10
103	Protein biomarkers discriminate <i>Leishmania major</i> -infected and non-infected individuals in areas endemic for cutaneous leishmaniasis. <i>BMC Infectious Diseases</i> , 2016, 16, 138.	2.9	10
104	Plasma Type I IFN Protein Concentrations in Human Tuberculosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 296.	3.9	10
105	"Milieu intérieur": Defining the boundaries of a healthy immune response for improved vaccination strategies. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 2217-2221.	3.3	9
106	Understanding immune variation for improved translational medicine. <i>Current Opinion in Immunology</i> , 2020, 65, 83-88.	5.5	9
107	Ultrasensitive Detection of p24 in Plasma Samples from People with Primary and Chronic HIV-1 Infection. <i>Journal of Virology</i> , 2021, 95, e0001621.	3.4	9
108	Activation of NLRP3 Inflammasome in the Skin of Patients with Systemic and Cutaneous Lupus Erythematosus. <i>Acta Dermato-Venereologica</i> , 2022, 102, adv00708.	1.3	9

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109	The phenotype and survival of antigen-stimulated transgenic CD4 T cells in vivo: the influence of persisting antigen. <i>International Immunology</i> , 2006, 18, 515-523.	4.0	8
110	Immune response biomarkers in human and veterinary research. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 59, 57-62.	1.6	8
111	Development and Validation of an Ultrasensitive Single Molecule Array Digital Enzyme-linked Immunosorbent Assay for Human Interferon- $\gamma$ ; <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	8
112	HIV DNA reservoir and elevated PD-1 expression of CD4 <sup>+</sup> cell subsets particularly persist in the terminal ileum of HIV <sup>+</sup> positive patients despite cART. <i>HIV Medicine</i> , 2021, 22, 397-408.	2.2	8
113	Machine Learning-Based Single Cell and Integrative Analysis Reveals That Baseline mDC Predisposition Correlates With Hepatitis B Vaccine Antibody Response. <i>Frontiers in Immunology</i> , 2021, 12, 690470.	4.8	8
114	Integrative genetic and immune cell analysis of plasma proteins in healthy donors identifies novel associations involving primary immune deficiency genes. <i>Genome Medicine</i> , 2022, 14, 28.	8.2	8
115	Development of a Bead-Based Multiplex Assay for the Analysis of the Serological Response against the Six Pathogens HAV, HBV, HCV, CMV, T. gondii, and H. pylori. <i>High-Throughput</i> , 2017, 6, 14.	4.4	6
116	Transgenic CD4 T Cells (DO11.10) Are Destroyed in MHC-Compatible Hosts by NK Cells and CD8 T Cells. <i>Journal of Immunology</i> , 2008, 180, 747-753.	0.8	5
117	Inhibition of IFN $\gamma$ secretion in cells from patients with juvenile dermatomyositis under TBK1 inhibitor treatment revealed by single-molecular assay technology. <i>Rheumatology</i> , 2020, 59, 1171-1174.	1.9	5
118	Defects in mucosal immunity and nasopharyngeal dysbiosis in HSC-transplanted SCID patients with IL2RG/JAK3 deficiency. <i>Blood</i> , 2022, 139, 2585-2600.	1.4	5
119	Potential utility of the Genedrive point-of-care test for HCV RNA detection. <i>Gut</i> , 2019, 68, 1903-1904.	12.1	4
120	Associations between untargeted plasma metabolomic signatures and gut microbiota composition in the Milieu Intérieur population of healthy adults. <i>British Journal of Nutrition</i> , 2020, 126, 1-11.	2.3	4
121	Impact of IL28B, APOH and ITPA Polymorphisms on Efficacy and Safety of TVR- or BOC-Based Triple Therapy in Treatment-Experienced HCV-1 Patients with Compensated Cirrhosis from the ANRS CO20-CUPIC Study. <i>PLoS ONE</i> , 2015, 10, e0145105.	2.5	4
122	CXCR3 Expression Pattern on CD4 <sup>+</sup> T Cells and IP-10 Levels with Regard to the HIV-1 Reservoir in the Gut-Associated Lymphatic Tissue. <i>Pathogens</i> , 2022, 11, 483.	2.8	4
123	Early IFN $\gamma$ secretion determines variable downstream IL-12p70 responses upon TLR4 activation. <i>Cell Reports</i> , 2022, 39, 110989.	6.4	4
124	Antibody-coated microbiota in nasopharynx of healthy individuals and IVIg-treated patients with hypogammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1686-1690.e4.	2.9	3
125	Multi-omic approach identifies a transcriptional network coupling innate immune response to proliferation in the blood of COVID-19 cancer patients. <i>Cell Death and Disease</i> , 2021, 12, 1019.	6.3	3
126	Study of the Humoral Immune Response towards HCV Genotype 4 Using a Bead-Based Multiplex Serological Assay. <i>High-Throughput</i> , 2017, 6, 15.	4.4	2



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127	Rhesus negative males have an enhanced IFN $\gamma$ -mediated immune response to influenza A virus. <i>Genes and Immunity</i> , 2022, 23, 93-98.	4.1	2
128	777 THE ABCS OF VIRAL HEPATITIS - DEFINING BIOMARKER SIGNATURES FOR ACUTE VIRAL HEPATITIS. <i>Journal of Hepatology</i> , 2012, 56, S304-S305.	3.7	0
129	A child with severe juvenile dermatomyositis treated with ruxolitinib. <i>Journal of Financial Econometrics</i> , 0, , .	1.5	0
130	P.08 Interferon level assessed by ultrasensitive detection technology in myositis patients: a promising biomarker of disease activity in dermatomyositis and anti-synthetase syndrome. <i>Neuromuscular Disorders</i> , 2019, 29, S43-S44.	0.6	0
131	Altered Immune Phenotypes and HLA-DQB1 Gene Variation in Multiple Sclerosis Patients Failing Interferon $\beta$ Treatment. <i>Frontiers in Immunology</i> , 2021, 12, 628375.	4.8	0
132	Efficacy and tolerance of corticosteroids and methotrexate in patients with juvenile dermatomyositis: a retrospective cohort study. <i>Rheumatology</i> , 2022, , .	1.9	0