

# Nicholas F Parrish

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5732293/publications.pdf>

Version: 2024-02-01

34  
papers

18,404  
citations

361045

20  
h-index

377514

34  
g-index

39  
all docs

39  
docs citations

39  
times ranked

38816  
citing authors

#	ARTICLE	IF	CITATIONS
1	A global reference for human genetic variation. <i>Nature</i> , 2015, 526, 68-74.	13.7	13,998
2	An integrated map of structural variation in 2,504 human genomes. <i>Nature</i> , 2015, 526, 75-81.	13.7	1,994
3	Genetic identity, biological phenotype, and evolutionary pathways of transmitted/founder viruses in acute and early HIV-1 infection. <i>Journal of Experimental Medicine</i> , 2009, 206, 1273-1289.	4.2	684
4	Phenotypic properties of transmitted founder HIV-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6626-6633.	3.3	379
5	Functional relationship between bacterial cell density and the efficacy of antibiotics. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 745-757.	1.3	212
6	Transmitted/Founder and Chronic Subtype C HIV-1 Use CD4 and CCR5 Receptors with Equal Efficiency and Are Not Inhibited by Blocking the Integrin $\alpha 4\beta 7$ . <i>PLoS Pathogens</i> , 2012, 8, e1002686.	2.1	140
7	Phenotypic and Immunologic Comparison of Clade B Transmitted/Founder and Chronic HIV-1 Envelope Glycoproteins. <i>Journal of Virology</i> , 2011, 85, 8514-8527.	1.5	110
8	Quantitative Phosphoproteomics Reveals Extensive Cellular Reprogramming during HIV-1 Entry. <i>Cell Host and Microbe</i> , 2013, 13, 613-623.	5.1	89
9	Analysis of deletion breakpoints from 1,092 humans reveals details of mutation mechanisms. <i>Nature Communications</i> , 2015, 6, 7256.	5.8	77
10	Mucosal Simian Immunodeficiency Virus Transmission in African Green Monkeys: Susceptibility to Infection Is Proportional to Target Cell Availability at Mucosal Sites. <i>Journal of Virology</i> , 2012, 86, 4158-4168.	1.5	71
11	Transmitted/Founder and Chronic HIV-1 Envelope Proteins Are Distinguished by Differential Utilization of CCR5. <i>Journal of Virology</i> , 2013, 87, 2401-2411.	1.5	66
12	Endogenous retroviruses drive species-specific germline transcriptomes in mammals. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 967-977.	3.6	60
13	piRNAs derived from ancient viral processed pseudogenes as transgenerational sequence-specific immune memory in mammals. <i>Rna</i> , 2015, 21, 1691-1703.	1.6	59
14	Molecular identification, cloning and characterization of transmitted/founder HIV-1 subtype A, D and A/D infectious molecular clones. <i>Virology</i> , 2013, 436, 33-48.	1.1	58
15	Primary Infection by a Human Immunodeficiency Virus with Atypical Coreceptor Tropism. <i>Journal of Virology</i> , 2011, 85, 10669-10681.	1.5	51
16	piRNA-Guided CRISPR-like Immunity in Eukaryotes. <i>Trends in Immunology</i> , 2019, 40, 998-1010.	2.9	43
17	Transcription Profiling Demonstrates Epigenetic Control of Non-retroviral RNA Virus-Derived Elements in the Human Genome. <i>Cell Reports</i> , 2015, 12, 1548-1554.	2.9	34
18	Evolutionary History of Endogenous Human Herpesvirus 6 Reflects Human Migration out of Africa. <i>Molecular Biology and Evolution</i> , 2021, 38, 96-107.	3.5	31

#	ARTICLE	IF	CITATIONS
19	Genetic Identity and Biological Phenotype of a Transmitted/Founder Virus Representative of Nonpathogenic Simian Immunodeficiency Virus Infection in African Green Monkeys. <i>Journal of Virology</i> , 2010, 84, 12245-12254.	1.5	30
20	The Changing Face of Liver Transplantation in the United States: The Effect of HCV Antiviral Eras on Transplantation Trends and Outcomes. <i>Transplantation Direct</i> , 2019, 5, e427.	0.8	27
21	Neutralization Properties of Simian Immunodeficiency Viruses Infecting Chimpanzees and Gorillas. <i>MBio</i> , 2015, 6, .	1.8	25
22	Endogenization and excision of human herpesvirus 6 in human genomes. <i>PLoS Genetics</i> , 2020, 16, e1008915.	1.5	22
23	A rev1â€“vpu polymorphism unique to HIV-1 subtype A and C strains impairs envelope glycoprotein expression from revâ€“vpuâ€“env cassettes and reduces virion infectivity in pseudotyping assays. <i>Virology</i> , 2010, 397, 346-357.	1.1	20
24	Endogenized viral sequences in mammals. <i>Current Opinion in Microbiology</i> , 2016, 31, 176-183.	2.3	20
25	Species-specific host factors rather than virus-intrinsic virulence determine primate lentiviral pathogenicity. <i>Nature Communications</i> , 2018, 9, 1371.	5.8	20
26	Mammalian antiviral systems directed by small RNA. <i>PLoS Pathogens</i> , 2021, 17, e1010091.	2.1	17
27	Borna disease virus possesses an NF- $\kappa$ B inhibitory sequence in the nucleoprotein gene. <i>Scientific Reports</i> , 2015, 5, 8696.	1.6	12
28	Virus-like insertions with sequence signatures similar to those of endogenous nonretroviral RNA viruses in the human genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	12
29	A hominoid-specific endogenous retrovirus may have rewired the gene regulatory network shared between primordial germ cells and naïve pluripotent cells. <i>PLoS Genetics</i> , 2022, 18, e1009846.	1.5	12
30	A Viral (Arc)hive for Metazoan Memory. <i>Cell</i> , 2018, 172, 8-10.	13.5	9
31	Comprehensive discovery of CRISPR-targeted terminally redundant sequences in the human gut metagenome: Viruses, plasmids, and more. <i>PLoS Computational Biology</i> , 2021, 17, e1009428.	1.5	7
32	Prevalence and Spectrum of Pathogenic Germline Variants in Japanese Patients With Early-Onset Colorectal, Breast, and Prostate Cancer. <i>JCO Precision Oncology</i> , 2020, 4, 183-191.	1.5	6
33	Chromosomally-integrated human herpesvirus 6 and autoimmune connective tissue diseases. <i>Journal of Clinical Virology</i> , 2021, 134, 104714.	1.6	0
34	Virus-derived variation in diverse human genomes. <i>PLoS Genetics</i> , 2021, 17, e1009324.	1.5	0