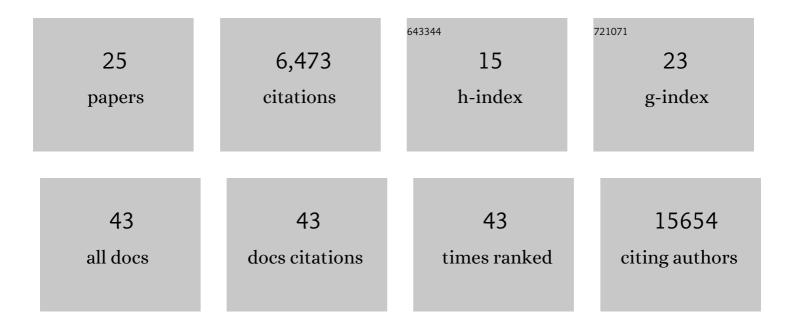
## Jonathan Klein

List of Publications by Year in descending order

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Ιονατήαν Κιείν

#	Article	IF	CITATIONS
1	Longitudinal Immune Profiling of a Severe Acute Respiratory Syndrome Coronavirus 2 Reinfection in a Solid Organ Transplant Recipient. Journal of Infectious Diseases, 2022, 225, 374-384.	1.9	7
2	Development and utilization of a surrogate SARS-CoV-2 viral neutralization assay to assess mRNA vaccine responses. PLoS ONE, 2022, 17, e0262657.	1.1	11
3	Multiscale PHATE identifies multimodal signatures of COVID-19. Nature Biotechnology, 2022, 40, 681-691.	9.4	39
4	Lack of association between pandemic chilblains and SARS-CoV-2 infection. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	18
5	De novo emergence of a remdesivir resistance mutation during treatment of persistent SARS-CoV-2 infection in an immunocompromised patient: a case report. Nature Communications, 2022, 13, 1547.	5.8	159
6	Mild respiratory COVID can cause multi-lineage neural cell and myelin dysregulation. Cell, 2022, 185, 2452-2468.e16.	13.5	237
7	Abstract S03-03: Cancer patients display diminished viral RNA clearance and altered T cell responses during SARS-CoV-2 infection. , 2021, , .		0
8	Case Study: Longitudinal immune profiling of a SARS-CoV-2 reinfection in a solid organ transplant recipient. , 2021, , .		3
9	Divergent and self-reactive immune responses in the CNS of COVID-19 patients with neurological symptoms. Cell Reports Medicine, 2021, 2, 100288.	3.3	121
10	Delayed production of neutralizing antibodies correlates with fatal COVID-19. Nature Medicine, 2021, 27, 1178-1186.	15.2	183
11	Diverse functional autoantibodies in patients with COVID-19. Nature, 2021, 595, 283-288.	13.7	619
12	Kynurenic acid may underlie sex-specific immune responses to COVID-19. Science Signaling, 2021, 14, .	1.6	58
13	Associations of SARS-CoV-2 serum IgG with occupation and demographics of military personnel. PLoS ONE, 2021, 16, e0251114.	1.1	1
14	Adaptive immune determinants of viral clearance and protection in mouse models of SARS-CoV-2. Science Immunology, 2021, 6, eabl4509.	5.6	141
15	Reply to: A finding of sex similarities rather than differences in COVID-19 outcomes. Nature, 2021, 597, E10-E11.	13.7	4
16	High-resolution epitope mapping and characterization of SARS-CoV-2 antibodies in large cohorts of subjects with COVID-19. Communications Biology, 2021, 4, 1317.	2.0	27
17	Sex differences in immune responses that underlie COVID-19 disease outcomes. Nature, 2020, 588, 315-320.	13.7	1,035
18	Analytical sensitivity and efficiency comparisons of SARS-CoV-2 RT–qPCR primer–probe sets. Nature Microbiology, 2020, 5, 1299-1305.	5.9	661

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#	Article	IF	CITATIONS
19	Longitudinal analyses reveal immunological misfiring in severe COVID-19. Nature, 2020, 584, 463-469.	13.7	1,710
20	RUNX Binding Sites Are Enriched in Herpesvirus Genomes, and RUNX1 Overexpression Leads to Herpes Simplex Virus 1 Suppression. Journal of Virology, 2020, 94, .	1.5	6
21	Saliva or Nasopharyngeal Swab Specimens for Detection of SARS-CoV-2. New England Journal of Medicine, 2020, 383, 1283-1286.	13.9	823
22	Vitamin B12 and folic acid alleviate symptoms of nutritional deficiency by antagonizing aryl hydrocarbon receptor. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15837-15845.	3.3	28
23	A molecular mechanism for probabilistic bet hedging and its role in viral latency. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17240-17248.	3.3	15
24	Migrant memory B cells secrete luminal antibody in the vagina. Nature, 2019, 571, 122-126.	13.7	77
25	Multiscale PHATE Exploration of SARS-CoV-2 Data Reveals Multimodal Signatures of Disease. SSRN Electronic Journal, 0, , .	0.4	1