Rebecca L Powell

List of Publications by Year
in descending order

22	639	932766 10	752256 20
papers	citations	h-index	g-index

29	29	29	1167
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human Milk SARS-CoV-2 Antibodies up to 6 Months After Vaccination. Pediatrics, 2022, 149, .	1.0	30
2	Qualitative immunoassay for the detection of anti-SARS-COV-2 spike antibody in human milk samples. STAR Protocols, 2022, 3, 101203.	0.5	2
3	The IgA in milk induced by SARS-CoV-2 infection is comprised of mainly secretory antibody that is neutralizing and highly durable over time. PLoS ONE, 2022, 17, e0249723.	1.1	17
4	Impact of IgG Isotype on the Induction of Antibody-Dependent Cellular Phagocytosis of HIV by Human Milk Leukocytes. Frontiers in Immunology, 2022, 13, 831767.	2.2	0
5	Comparative Profiles of SARS-CoV-2 Spike-Specific Human Milk Antibodies Elicited by mRNA- and Adenovirus-Based COVID-19 Vaccines. Breastfeeding Medicine, 2022, 17, 638-646.	0.8	11
6	Differential pre-pandemic breast milk IgA reactivity against SARS-CoV-2 and circulating human coronaviruses in Ugandan and American mothers. International Journal of Infectious Diseases, 2021, 112, 165-172.	1.5	6
7	Robust and Specific Secretory IgA Against SARS-CoV-2 Detected in Human Milk. IScience, 2020, 23, 101735.	1.9	191
8	An HIV Vaccine Targeting the V2 Region of the HIV Envelope Induces a Highly Durable Polyfunctional Fc-Mediated Antibody Response in Rhesus Macaques. Journal of Virology, 2020, 94, .	1.5	6
9	Promoting and Protecting Human Milk and Breastfeeding in a COVID-19 World. Frontiers in Pediatrics, 2020, 8, 633700.	0.9	46
10	Multimeric Epitope-Scaffold HIV Vaccines Target V1V2 and Differentially Tune Polyfunctional Antibody Responses. Cell Reports, 2019, 28, 877-895.e6.	2.9	36
11	Isolation of Leukocytes from Human Breast Milk for Use in an Antibody-dependent Cellular Phagocytosis Assay of HIV Targets. Journal of Visualized Experiments, 2019, , .	0.2	2
12	Primary Human Neutrophils Exhibit a Unique HIV-Directed Antibody-Dependent Phagocytosis Profile. Journal of Innate Immunity, 2019, 11, 181-190.	1.8	12
13	Reduced Cell-Associated DNA and Improved Viral Control in Macaques following Passive Transfer of a Single Anti-V2 Monoclonal Antibody and Repeated Simian/Human Immunodeficiency Virus Challenges. Journal of Virology, 2018, 92, .	1.5	51
14	Optimized protocol for detection of native, fullâ€length <scp>HIV</scp>â€1 envelope on the surface of transfected cells. Health Science Reports, 2018, 1, e74.	0.6	4
15	Plasticity and Epitope Exposure of the HIV-1 Envelope Trimer. Journal of Virology, 2017, 91, .	1.5	35
16	Rationally Designed Vaccines Targeting the V2 Region of HIV-1 gp120 Induce a Focused, Cross-Clade-Reactive, Biologically Functional Antibody Response. Journal of Virology, 2016, 90, 10993-11006.	1.5	33
17	Membrane-bound SIV envelope trimers are immunogenic in ferrets after intranasal vaccination with a replication-competent canine distemper virus vector. Virology, 2013, 446, 25-36.	1.1	4
18	Identification of an HIV-1 Clade A Envelope That Exhibits Broad Antigenicity and Neutralization Sensitivity and Elicits Antibodies Targeting Three Distinct Epitopes. Journal of Virology, 2013, 87, 5372-5383.	1.5	59

#	Article	IF	Citations
19	Superinfection by Discordant Subtypes of HIV-1 Does Not Enhance the Neutralizing Antibody Response against Autologous Virus. PLoS ONE, 2012, 7, e38989.	1.1	7
20	Sequence Analysis of the Dimerization Initiation Site of Concordant and Discordant Viral Variants Superinfecting HIV Type 1 Patients. AIDS Research and Human Retroviruses, 2011, 27, 1231-1235.	0.5	2
21	The Evolution of HIV-1 Diversity in Rural Cameroon and its Implications in Vaccine Design and Trials. Viruses, 2010, 2, 639-654.	1.5	11
22	Multimeric Epitope-Scaffold HIV Vaccines Target V1V2 and Differentially Tune Polyfunctional Antibody Responses. SSRN Electronic Journal, 0, , .	0.4	0