

# Claudia P Arevalo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9126077/publications.pdf>

Version: 2024-02-01

13  
papers

3,222  
citations

840776

11  
h-index

1125743

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

8671  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep immune profiling of COVID-19 patients reveals distinct immunotypes with therapeutic implications. <i>Science</i> , 2020, 369, .	12.6	1,280
2	Comprehensive mapping of immune perturbations associated with severe COVID-19. <i>Science Immunology</i> , 2020, 5, .	11.9	677
3	Seasonal human coronavirus antibodies are boosted upon SARS-CoV-2 infection but not associated with protection. <i>Cell</i> , 2021, 184, 1858-1864.e10.	28.9	332
4	Assessment of Maternal and Neonatal Cord Blood SARS-CoV-2 Antibodies and Placental Transfer Ratios. <i>JAMA Pediatrics</i> , 2021, 175, 594.	6.2	217
5	Deep immune profiling of MIS-C demonstrates marked but transient immune activation compared with adult and pediatric COVID-19. <i>Science Immunology</i> , 2021, 6, .	11.9	152
6	SARS-CoV-2 seroprevalence among parturient women in Philadelphia. <i>Science Immunology</i> , 2020, 5, .	11.9	121
7	Mapping functional humoral correlates of protection against malaria challenge following RTS,S/AS01 vaccination. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	100
8	Original antigenic sin priming of influenza virus hemagglutinin stalk antibodies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17221-17227.	7.1	64
9	Severe Acute Respiratory Syndrome-Coronavirus-2 (SARS-CoV-2) Antibody Responses in Children With Multisystem Inflammatory Syndrome in Children (MIS-C) and Mild and Severe Coronavirus Disease 2019 (COVID-19). <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 669-673.	1.3	45
10	Convalescent plasma for pediatric patients with SARS-CoV-2-associated acute respiratory distress syndrome. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28693.	1.5	37
11	Health care worker seromonitoring reveals complex relationships between common coronavirus antibodies and COVID-19 symptom duration. <i>JCI Insight</i> , 2021, 6, .	5.0	22
12	Pre-existing heterosubtypic immunity provides a barrier to airborne transmission of influenza viruses. <i>PLoS Pathogens</i> , 2021, 17, e1009273.	4.7	14
13	Evolution of SARS-CoV-2 Seroprevalence Among Employees of a United States Academic Children's Hospital During the COVID-19 Pandemic. <i>Infection Control and Hospital Epidemiology</i> , 2021, , 1-24.	1.8	2