

# Ajinkya Pattekar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3073359/publications.pdf>

Version: 2024-02-01

13  
papers

4,603  
citations

759233

12  
h-index

1125743

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

10040  
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	mRNA vaccines induce durable immune memory to SARS-CoV-2 and variants of concern. <i>Science</i> , 2021, 374, abm0829.	12.6	609
4	Distinct antibody and memory B cell responses in SARS-CoV-2 naïve and recovered individuals after mRNA vaccination. <i>Science Immunology</i> , 2021, 6, .	11.9	556
5	Rapid induction of antigen-specific CD4+ T cells is associated with coordinated humoral and cellular immunity to SARS-CoV-2 mRNA vaccination. <i>Immunity</i> , 2021, 54, 2133-2142.e3.	14.3	367
6	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
7	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
8	Efficient recall of Omicron-reactive B cell memory after a third dose of SARS-CoV-2 mRNA vaccine. <i>Cell</i> , 2022, 185, 1875-1887.e8.	28.9	148
9	SARS-CoV-2 seroprevalence among parturient women in Philadelphia. <i>Science Immunology</i> , 2020, 5, .	11.9	121
10	Differentiation and Protective Capacity of Virus-Specific CD8+ T Cells Suggest Murine Norovirus Persistence in an Immune-Privileged Enteric Niche. <i>Immunity</i> , 2017, 47, 723-738.e5.	14.3	49
11	Cytomegalovirus Latent Infection is Associated with an Increased Risk of COVID-19-Related Hospitalization. <i>Journal of Infectious Diseases</i> , 2022, 226, 463-473.	4.0	39
12	Signaling Through FcγRIIA and the C5a-C5aR Pathway Mediate Platelet Hyperactivation in COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 834988.	4.8	26
13	Norovirus-Specific CD8+ T Cell Responses in Human Blood and Tissues. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 1267-1289.	4.5	8