

# Hannah R Sharpe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2966738/publications.pdf>

Version: 2024-02-01

16  
papers

2,268  
citations

687363

13  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

5707  
citing authors

#	ARTICLE	IF	CITATIONS
1	ChAdOx1 nCoV-19 vaccine prevents SARS-CoV-2 pneumonia in rhesus macaques. <i>Nature</i> , 2020, 586, 578-582.	27.8	840
2	T cell and antibody responses induced by a single dose of ChAdOx1 nCoV-19 (AZD1222) vaccine in a phase 1/2 clinical trial. <i>Nature Medicine</i> , 2021, 27, 270-278.	30.7	473
3	Broadly targeted CD8 <sup>+</sup> T cell responses restricted by major histocompatibility complex E. <i>Science</i> , 2016, 351, 714-720.	12.6	260
4	Evaluation of the immunogenicity of prime-boost vaccination with the replication-deficient viral vectored COVID-19 vaccine candidate ChAdOx1 nCoV-19. <i>Npj Vaccines</i> , 2020, 5, 69.	6.0	121
5	IL-1-driven stromal-neutrophil interactions define a subset of patients with inflammatory bowel disease that does not respond to therapies. <i>Nature Medicine</i> , 2021, 27, 1970-1981.	30.7	117
6	Heterologous vaccination regimens with self-amplifying RNA and adenoviral COVID vaccines induce robust immune responses in mice. <i>Nature Communications</i> , 2021, 12, 2893.	12.8	104
7	MAIT cell activation augments adenovirus vector vaccine immunogenicity. <i>Science</i> , 2021, 371, 521-526.	12.6	88
8	The early landscape of coronavirus disease 2019 vaccine development in the UK and rest of the world. <i>Immunology</i> , 2020, 160, 223-232.	4.4	86
9	Identification of immune correlates of fatal outcomes in critically ill COVID-19 patients. <i>PLoS Pathogens</i> , 2021, 17, e1009804.	4.7	39
10	Reduced Ebola vaccine responses in CMV+ young adults is associated with expansion of CD57+KLRG1+ T cells. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	31
11	HLA-E: exploiting pathogen-host interactions for vaccine development. <i>Clinical and Experimental Immunology</i> , 2019, 196, 167-177.	2.6	28
12	Use of an Outbred Rat Hepacivirus Challenge Model for Design and Evaluation of Efficacy of Different Immunization Strategies for Hepatitis C Virus. <i>Hepatology</i> , 2020, 71, 794-807.	7.3	18
13	ChAdOx1 nCoV-19 protection against SARS-CoV-2 in rhesus macaque and ferret challenge models. <i>Communications Biology</i> , 2021, 4, 915.	4.4	15
14	A Multi-Filovirus Vaccine Candidate: Co-Expression of Ebola, Sudan, and Marburg Antigens in a Single Vector. <i>Vaccines</i> , 2020, 8, 241.	4.4	12
15	The Integration of Human and Veterinary Studies for Better Understanding and Management of Crimean-Congo Haemorrhagic Fever. <i>Frontiers in Immunology</i> , 2021, 12, 629636.	4.8	8
16	CMV-associated T cell and NK cell terminal differentiation does not affect immunogenicity of ChAdOx1 vaccination. <i>JCI Insight</i> , 2022, 7, .	5.0	6