

# Benjamin N Bimber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1481509/publications.pdf>

Version: 2024-02-01

16  
papers

389  
citations

1307594

7  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

997  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutralization of SARS-CoV-2 variants by convalescent and BNT162b2 vaccinated serum. Nature Communications, 2021, 12, 5135.	12.8	107
2	CCR5 inhibition in critical COVID-19 patients decreases inflammatory cytokines, increases CD8 T-cells, and decreases SARS-CoV2 RNA in plasma by day 14. International Journal of Infectious Diseases, 2021, 103, 25-32.	3.3	105
3	Hepatocytic expression of human sodium-taurocholate cotransporting polypeptide enables hepatitis B virus infection of macaques. Nature Communications, 2017, 8, 2146.	12.8	59
4	Cross-Species Rhesus Cytomegalovirus Infection of Cynomolgus Macaques. PLoS Pathogens, 2016, 12, e1006014.	4.7	35
5	Allogeneic stem cell transplantation in fully MHC-matched Mauritian cynomolgus macaques recapitulates diverse human clinical outcomes. Nature Communications, 2017, 8, 1418.	12.8	22
6	In vitro and in vivo characterization of a recombinant rhesus cytomegalovirus containing a complete genome. PLoS Pathogens, 2020, 16, e1008666.	4.7	20
7	Long-term hepatitis B virus infection of rhesus macaques requires suppression of host immunity. Nature Communications, 2022, 13, .	12.8	11
8	Suppression of human and simian immunodeficiency virus replication with the CCR5-specific antibody Leronlimab in two species. PLoS Pathogens, 2022, 18, e1010396.	4.7	9
9	BFF and cellhashR: analysis tools for accurate demultiplexing of cell hashing data. Bioinformatics, 2022, 38, 2791-2801.	4.1	8
10	Viral opportunistic infections in Mauritian cynomolgus macaques undergoing allogeneic stem cell transplantation mirror human transplant infectious disease complications. Xenotransplantation, 2020, 27, e12578.	2.8	7
11	Rapid, accurate mapping of transgene integration in viable rhesus macaque embryos using enhanced-specificity tagmentation-assisted PCR. Molecular Therapy - Methods and Clinical Development, 2022, 24, 241-254.	4.1	4
12	Identification and Characterization of Antigen-Specific CD8+ T Cells Using Surface-Trapped TNF-Î± and Single-Cell Sequencing. Journal of Immunology, 2021, , ji2100535.	0.8	2
13	Title is missing!. , 2020, 16, e1008666.		0
14	Title is missing!. , 2020, 16, e1008666.		0
15	Title is missing!. , 2020, 16, e1008666.		0
16	Title is missing!. , 2020, 16, e1008666.		0