

# David R Collins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1390778/publications.pdf>

Version: 2024-02-01

9  
papers

560  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1095  
citing authors

#	ARTICLE	IF	CITATIONS
1	CD8+ T cells in HIV control, cure and prevention. <i>Nature Reviews Immunology</i> , 2020, 20, 471-482.	22.7	163
2	Resistance of HIV-infected macrophages to CD8+ T lymphocyte-mediated killing drives activation of the immune system. <i>Nature Immunology</i> , 2018, 19, 475-486.	14.5	105
3	Structural topology defines protective CD8 <sup>+</sup> T cell epitopes in the HIV proteome. <i>Science</i> , 2019, 364, 480-484.	12.6	105
4	Vpr Overcomes Macrophage-Specific Restriction of HIV-1 Env Expression and Virion Production. <i>Cell Host and Microbe</i> , 2014, 16, 722-735.	11.0	59
5	HIV-1 Accessory Proteins Adapt Cellular Adaptors to Facilitate Immune Evasion. <i>PLoS Pathogens</i> , 2014, 10, e1003851.	4.7	50
6	Vpr Promotes Macrophage-Dependent HIV-1 Infection of CD4+ T Lymphocytes. <i>PLoS Pathogens</i> , 2015, 11, e1005054.	4.7	28
7	Functional impairment of HIV-specific CD8+ T cells precedes aborted spontaneous control of viremia. <i>Immunity</i> , 2021, 54, 2372-2384.e7.	14.3	20
8	Mannose receptor is an HIV restriction factor counteracted by Vpr in macrophages. <i>ELife</i> , 2020, 9, .	6.0	17
9	Concanamycin A counteracts HIV-1 Nef to enhance immune clearance of infected primary cells by cytotoxic T lymphocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23835-23846.	7.1	12