

# Simon Brackenridge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2676028/publications.pdf>

Version: 2024-02-01

12  
papers

789  
citations

933447

10  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadly targeted CD8 <sup>+</sup> T cell responses restricted by major histocompatibility complex E. Science, 2016, 351, 714-720.	12.6	260
2	Vertical T cell immunodominance and epitope entropy determine HIV-1 escape. Journal of Clinical Investigation, 2013, 123, 380-93.	8.2	165
3	An Early HIV Mutation within an HLA-B*57-Restricted T Cell Epitope Abrogates Binding to the Killer Inhibitory Receptor 3DL1. Journal of Virology, 2011, 85, 5415-5422.	3.4	57
4	Pathogen-derived HLA-E bound epitopes reveal broad primary anchor pocket tolerability and conformationally malleable peptide binding. Nature Communications, 2018, 9, 3137.	12.8	57
5	The Role of MHC-E in T Cell Immunity Is Conserved among Humans, Rhesus Macaques, and Cynomolgus Macaques. Journal of Immunology, 2018, 200, 49-60.	0.8	54
6	Contribution of proteasome-catalyzed peptide <i>cis</i> -splicing to viral targeting by CD8 <sup>+</sup> T cells in HIV-1 infection. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24748-24759.	7.1	48
7	HLA-E <sup>+</sup> restricted, Gag-specific CD8 <sup>+</sup> T cells can suppress HIV-1 infection, offering vaccine opportunities. Science Immunology, 2021, 6, .	11.9	35
8	Efficient use of a 'dead-end' GA 5' splice site in the human fibroblast growth factor receptor genes. EMBO Journal, 2003, 22, 1620-1631.	7.8	34
9	HLA-E: exploiting pathogen-host interactions for vaccine development. Clinical and Experimental Immunology, 2019, 196, 167-177.	2.6	28
10	Identification of novel HIV-1-derived HLA-E-binding peptides. Immunology Letters, 2018, 202, 65-72.	2.5	21
11	Mouse and human antibodies bind HLA-E-leader peptide complexes and enhance NK cell cytotoxicity. Communications Biology, 2022, 5, 271.	4.4	14
12	Interrogating the recognition landscape of a conserved HIV-specific TCR reveals distinct bacterial peptide cross-reactivity. ELife, 2020, 9, .	6.0	6