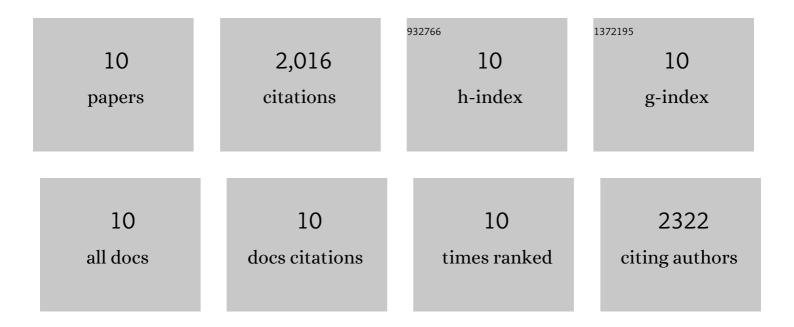
## Michael Kubitz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4271282/publications.pdf Version: 2024-02-01



MICHAEL KURITZ

#	Article	IF	CITATIONS
1	A generalized HIV vaccine design strategy for priming of broadly neutralizing antibody responses. Science, 2019, 366, .	6.0	172
2	Global site-specific N-glycosylation analysis of HIV envelope glycoprotein. Nature Communications, 2017, 8, 14954.	5.8	176
3	Structure-based design of native-like HIV-1 envelope trimers to silence non-neutralizing epitopes and eliminate CD4 binding. Nature Communications, 2017, 8, 1655.	5.8	142
4	Lipid interactions and angle of approach to the HIV-1 viral membrane of broadly neutralizing antibody 10E8: Insights for vaccine and therapeutic design. PLoS Pathogens, 2017, 13, e1006212.	2.1	58
5	Minimally Mutated HIV-1 Broadly Neutralizing Antibodies to Guide Reductionist Vaccine Design. PLoS Pathogens, 2016, 12, e1005815.	2.1	104
6	Priming HIV-1 broadly neutralizing antibody precursors in human Ig loci transgenic mice. Science, 2016, 353, 1557-1560.	6.0	147
7	Tailored Immunogens Direct Affinity Maturation toward HIV Neutralizing Antibodies. Cell, 2016, 166, 1459-1470.e11.	13.5	230
8	Sequential Immunization Elicits Broadly Neutralizing Anti-HIV-1 Antibodies in Ig Knockin Mice. Cell, 2016, 166, 1445-1458.e12.	13.5	270
9	HIV Vaccine Design to Target Cermline Precursors of Clycan-Dependent Broadly Neutralizing Antibodies. Immunity, 2016, 45, 483-496.	6.6	335
10	HIV-1 broadly neutralizing antibody precursor B cells revealed by germline-targeting immunogen. Science, 2016, 351, 1458-1463.	6.0	382