

Michael Kubitz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4271282/publications.pdf>

Version: 2024-02-01

10
papers

2,016
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

2322
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | HIV-1 broadly neutralizing antibody precursor B cells revealed by germline-targeting immunogen. Science, 2016, 351, 1458-1463. | 12.6 | 382 |
| 2 | HIV Vaccine Design to Target Germline Precursors of Glycan-Dependent Broadly Neutralizing Antibodies. Immunity, 2016, 45, 483-496. | 14.3 | 335 |
| 3 | Sequential Immunization Elicits Broadly Neutralizing Anti-HIV-1 Antibodies in Ig Knockin Mice. Cell, 2016, 166, 1445-1458.e12. | 28.9 | 270 |
| 4 | Tailored Immunogens Direct Affinity Maturation toward HIV Neutralizing Antibodies. Cell, 2016, 166, 1459-1470.e11. | 28.9 | 230 |
| 5 | Global site-specific N-glycosylation analysis of HIV envelope glycoprotein. Nature Communications, 2017, 8, 14954. | 12.8 | 176 |
| 6 | A generalized HIV vaccine design strategy for priming of broadly neutralizing antibody responses. Science, 2019, 366, . | 12.6 | 172 |
| 7 | Priming HIV-1 broadly neutralizing antibody precursors in human Ig loci transgenic mice. Science, 2016, 353, 1557-1560. | 12.6 | 147 |
| 8 | Structure-based design of native-like HIV-1 envelope trimers to silence non-neutralizing epitopes and eliminate CD4 binding. Nature Communications, 2017, 8, 1655. | 12.8 | 142 |
| 9 | Minimally Mutated HIV-1 Broadly Neutralizing Antibodies to Guide Reductionist Vaccine Design. PLoS Pathogens, 2016, 12, e1005815. | 4.7 | 104 |
| 10 | 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. | 4.7 | 58 |