

# Joseph G Jardine

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1893124/publications.pdf>

Version: 2024-02-01

15  
papers

4,750  
citations

623734

14  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

8035  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Isolation of potent SARS-CoV-2 neutralizing antibodies and protection from disease in a small animal model. <i>Science</i> , 2020, 369, 956-963.                              | 12.6 | 1,287     |
| 2  | Rational HIV Immunogen Design to Target Specific Germline B Cell Receptors. <i>Science</i> , 2013, 340, 711-716.  | 12.6 | 680       |
| 3  | Structural basis of a shared antibody response to SARS-CoV-2. <i>Science</i> , 2020, 369, 1119-1123.  | 12.6 | 536       |
| 4  | Proof of principle for epitope-focused vaccine design. <i>Nature</i> , 2014, 507, 201-206.  | 27.8 | 451       |
| 5  | HIV-1 broadly neutralizing antibody precursor B cells revealed by germline-targeting immunogen. <i>Science</i> , 2016, 351, 1458-1463.  | 12.6 | 382       |
| 6  | Priming a broadly neutralizing antibody response to HIV-1 using a germline-targeting immunogen. <i>Science</i> , 2015, 349, 156-161.  | 12.6 | 358       |
| 7  | Immunization for HIV-1 Broadly Neutralizing Antibodies in Human Ig Knockin Mice. <i>Cell</i> , 2015, 161, 1505-1515.  | 28.9 | 239       |
| 8  | Tailored Immunogens Direct Affinity Maturation toward HIV Neutralizing Antibodies. <i>Cell</i> , 2016, 166, 1459-1470.e11.  | 28.9 | 230       |
| 9  | Priming HIV-1 broadly neutralizing antibody precursors in human Ig loci transgenic mice. <i>Science</i> , 2016, 353, 1557-1560.   | 12.6 | 147       |
| 10 | A Prominent Site of Antibody Vulnerability on HIV Envelope Incorporates a Motif Associated with CCR5 Binding and Its Camouflaging Glycans. <i>Immunity</i> , 2016, 45, 31-45. | 14.3 | 129       |
| 11 | Minimally Mutated HIV-1 Broadly Neutralizing Antibodies to Guide Reductionist Vaccine Design. <i>PLoS Pathogens</i> , 2016, 12, e1005815.                                     | 4.7  | 104       |
| 12 | SARS-CoV-2 Antibody Responses Are Correlated to Disease Severity in COVID-19 Convalescent Individuals. <i>Journal of Immunology</i> , 2021, 206, 109-117.                     | 0.8  | 96        |
| 13 | One-shot identification of SARS-CoV-2 RBD escape mutants using yeast screening. <i>Cell Reports</i> , 2021, 36, 109627.   | 6.4  | 35        |
| 14 | SARS-CoV-2 Neutralizing Antibody Responses towards Full-Length Spike Protein and the Receptor-Binding Domain. <i>Journal of Immunology</i> , 2021, 207, 878-887.              | 0.8  | 30        |
| 15 | A Rapid Assay for SARS-CoV-2 Neutralizing Antibodies That Is Insensitive to Antiretroviral Drugs. <i>Journal of Immunology</i> , 2021, 207, 344-351.                          | 0.8  | 5         |