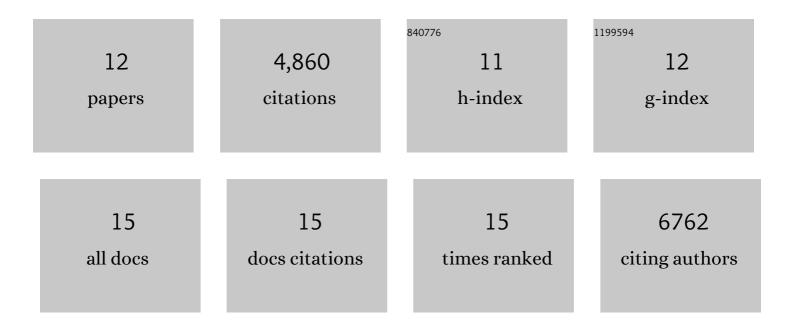
Michael J Hogan

List of Publications by Year in descending order

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MICHAEL HOCAN

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | mRNA Vaccines in the COVID-19 Pandemic and Beyond. Annual Review of Medicine, 2022, 73, 17-39. | 12.2 | 120 |
| 2 | Lipid nanoparticle encapsulated nucleoside-modified mRNA vaccines elicit polyfunctional HIV-1 antibodies comparable to proteins in nonhuman primates. Npj Vaccines, 2021, 6, 50. | 6.0 | 46 |
| 3 | SARS-CoV-2 mRNA Vaccines Foster Potent Antigen-Specific Germinal Center Responses Associated with Neutralizing Antibody Generation. Immunity, 2020, 53, 1281-1295.e5. | 14.3 | 285 |
| 4 | A Single Immunization with Nucleoside-Modified mRNA Vaccines Elicits Strong Cellular and Humoral Immune Responses against SARS-CoV-2 in Mice. Immunity, 2020, 53, 724-732.e7. | 14.3 | 267 |
| 5 | Recent advances in mRNA vaccine technology. Current Opinion in Immunology, 2020, 65, 14-20. | 5.5 | 295 |
| 6 | Induction of Tier 1 HIV Neutralizing Antibodies by Envelope Trimers Incorporated into a Replication Competent Vesicular Stomatitis Virus Vector. Viruses, 2019, 11, 159. | 3.3 | 13 |
| 7 | mRNA vaccines — a new era in vaccinology. Nature Reviews Drug Discovery, 2018, 17, 261-279. | 46.4 | 2,668 |
| 8 | Increased surface expression of HIV-1 envelope is associated with improved antibody response in vaccinia prime/protein boost immunization. Virology, 2018, 514, 106-117. | 2.4 | 29 |
| 9 | Nucleoside-modified mRNA vaccines induce potent T follicular helper and germinal center B cell responses. Journal of Experimental Medicine, 2018, 215, 1571-1588. | 8.5 | 366 |
| 10 | Zika virus protection by a single low-dose nucleoside-modified mRNA vaccination. Nature, 2017, 543, 248-251. | 27.8 | 699 |
| 11 | Mutations in HIV-1 Envelope That Enhance Entry with the Macaque CD4 Receptor Alter Antibody Recognition by Disrupting Quaternary Interactions within the Trimer. Journal of Virology, 2015, 89, 894-907. | 3.4 | 46 |
| 12 | Generating an Anti-HIV Vaccine Using Nucleoside-modified mRNA Encoding Envelope. AIDS Research and Human Retroviruses, 2014, 30, A249-A249. | 1.1 | 1 |