# Brooke Fiala

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9879648/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 11 papers | 2,249 citations | 1039880 9 h-index | 1281743 11 g-index |
| 16 all docs | 16 docs citations | 16 times ranked | 4778 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Epitope-focused immunogen design based on the ebolavirus glycoprotein HR2-MPER region. PLoS Pathogens, 2022, 18, e1010518. | 2.1 | 5 |
| 2 | Adjuvanting a subunit SARS-CoV-2 vaccine with clinically relevant adjuvants induces durable protection in mice. Npj Vaccines, 2022, 7, . | 2.9 | 32 |
| 3 | Immunization with a self-assembling nanoparticle vaccine displaying EBV gH/gL protects humanized mice against lethal viral challenge. Cell Reports Medicine, 2022, 3, 100658. | 3.3 | 12 |
| 4 | Dynamics of Neutralizing Antibody Titers in the Months After Severe Acute Respiratory Syndrome Coronavirus 2 Infection. Journal of Infectious Diseases, 2021, 223, 197-205. | 1.9 | 216 |
| 5 | Functional SARS-CoV-2-Specific Immune Memory Persists after Mild COVID-19. Cell, 2021, 184, 169-183.e17. | 13.5 | 580 |
| 6 | Adjuvanting a subunit COVID-19 vaccine to induce protective immunity. Nature, 2021, 594, 253-258. | 13.7 | 253 |
| 7 | Elicitation of broadly protective sarbecovirus immunity by receptor-binding domain nanoparticle vaccines. Cell, 2021, 184, 5432-5447.e16. | 13.5 | 131 |
| 8 | Engineered SARS-CoV-2 receptor binding domain improves manufacturability in yeast and immunogenicity in mice. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, . | 3.3 | 68 |
| 9 | Elicitation of Potent Neutralizing Antibody Responses by Designed Protein Nanoparticle Vaccines for SARS-CoV-2. Cell, 2020, 183, 1367-1382.e17. | 13.5 | 420 |
| 10 | Enhancing and shaping the immunogenicity of native-like HIV-1 envelope trimers with a two-component protein nanoparticle. Nature Communications, 2019, 10, 4272. | 5.8 | 149 |
| 11 | Induction of Potent Neutralizing Antibody Responses by a Designed Protein Nanoparticle Vaccine for Respiratory Syncytial Virus. Cell, 2019, 176, 1420-1431.e17. | 13.5 | 339 |