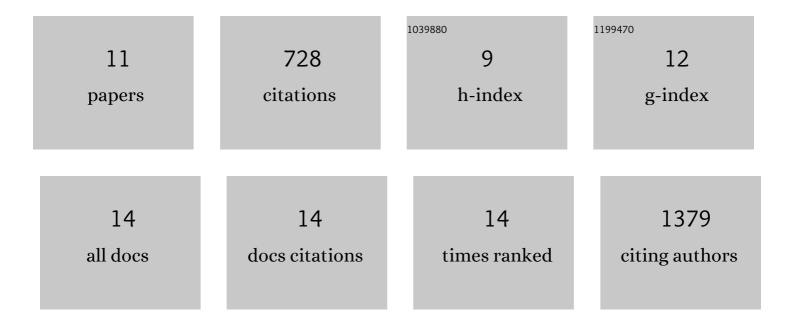
Zekun Mu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9141160/publications.pdf Version: 2024-02-01



Ζεκιινι Μι

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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. | 6.6 | 267 |
| 2 | FTO Inhibition Enhances the Antitumor Effect of Temozolomide by Targeting MYC-miR-155/23a Cluster-MXI1 Feedback Circuit in Glioma. Cancer Research, 2020, 80, 3945-3958. | 0.4 | 83 |
| 3 | miR-142-5p enhances cisplatin-induced apoptosis in ovarian cancer cells by targeting multiple anti-apoptotic genes. Biochemical Pharmacology, 2019, 161, 98-112. | 2.0 | 81 |
| 4 | Cold sensitivity of the SARS-CoV-2 spike ectodomain. Nature Structural and Molecular Biology, 2021, 28, 128-131. | 3.6 | 65 |
| 5 | Lipid nanoparticle encapsulated nucleoside-modified mRNA vaccines elicit polyfunctional HIV-1 antibodies comparable to proteins in nonhuman primates. Npj Vaccines, 2021, 6, 50. | 2.9 | 46 |
| 6 | HIV mRNA Vaccines—Progress and Future Paths. Vaccines, 2021, 9, 134. | 2.1 | 45 |
| 7 | Disruption of the HIV-1 Envelope allosteric network blocks CD4-induced rearrangements. Nature Communications, 2020, 11, 520. | 5.8 | 42 |
| 8 | mRNA-encoded HIV-1 Env trimer ferritin nanoparticles induce monoclonal antibodies that neutralize heterologous HIV-1 isolates in mice. Cell Reports, 2022, 38, 110514. | 2.9 | 23 |
| 9 | MicroRNA-146a-5p enhances cisplatin-induced apoptosis in ovarian cancer cells by targeting multiple anti-apoptotic genes. International Journal of Oncology, 2017, 51, 327-335. | 1.4 | 21 |
| 10 | Mouse and human antibodies bind HLA-E-leader peptide complexes and enhance NK cell cytotoxicity. Communications Biology, 2022, 5, 271. | 2.0 | 14 |
| 11 | Strategies for eliciting multiple lineages of broadly neutralizing antibodies to HIV by vaccination. Current Opinion in Virology, 2021, 51, 172-178. | 2.6 | 13 |