## Aneesh Karatt-Vellatt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3956092/publications.pdf

Version: 2024-02-01

1307594 1474206 8 402 9 7 citations g-index h-index papers 12 12 12 697 docs citations times ranked citing authors all docs

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | <i>In vitro <math>\langle i \rangle</math> discovery of a human monoclonal antibody that neutralizes lethality of cobra snake venom. MAbs, 2022, 14, .</i>  | 5.2  | 22        |
| 2 | Animal Immunization, in Vitro Display Technologies, and Machine Learning for Antibody Discovery. Trends in Biotechnology, 2021, 39, 1263-1273.  | 9.3  | 74        |
| 3 | Cross-Reactive SARS-CoV-2 Neutralizing Antibodies From Deep Mining of Early Patient Responses.<br>Frontiers in Immunology, 2021, 12, 678570.  | 4.8  | 16        |
| 4 | Targeting early changes in the synovial microenvironment: a new class of immunomodulatory therapy?. Annals of the Rheumatic Diseases, 2019, 78, 186-191.  | 0.9  | 21        |
| 5 | In vivo neutralization of dendrotoxin-mediated neurotoxicity of black mamba venom by oligoclonal human IgG antibodies. Nature Communications, 2018, 9, 3928.  | 12.8 | 73        |
| 6 | Basics of Antibody Phage Display Technology. Toxins, 2018, 10, 236.   | 3.4  | 142       |
| 7 | Characterization and structural determination of a new anti-MET function-blocking antibody with binding epitope distinct from the ligand binding domain. Scientific Reports, 2017, 7, 9000.             | 3.3  | 7         |
| 8 | Development of a specific affinity-matured exosite inhibitor to MT1-MMP that efficiently inhibits tumor cell invasion <i>in vitro</i> and metastasis <i>in vivo</i> . Oncotarget, 2016, 7, 16773-16792. | 1.8  | 36        |