

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparison of Antibody-Dependent Cell-Mediated Cytotoxicity and Virus Neutralization by HIV-1 Env-Specific Monoclonal Antibodies. Journal of Virology, 2016, 90, 6127-6139.	3.4	117
2	Zika virus activates de novo and cross-reactive memory B cell responses in dengue-experienced donors. Science Immunology, 2017, 2, .	11.9	98
3	Neutralizing human monoclonal antibodies prevent Zika virus infection in macaques. Science Translational Medicine, 2017, 9, .	12.4	89
4	Broadly neutralizing antibodies targeting the HIV-1 envelope V2 apex confer protection against a clade C SHIV challenge. Science Translational Medicine, 2017, 9, .	12.4	87
5	Incomplete Neutralization and Deviation from Sigmoidal Neutralization Curves for HIV Broadly Neutralizing Monoclonal Antibodies. PLoS Pathogens, 2015, 11, e1005110.	4.7	78
6	Reprogramming the antigen specificity of B cells using genome-editing technologies. ELife, 2019, 8, .	6.0	69
7	Clonify: unseeded antibody lineage assignment from next-generation sequencing data. Scientific Reports, 2016, 6, 23901.	3.3	48
8	Systems Biology Methods Applied to Blood and Tissue for a Comprehensive Analysis of Immune Response to Hepatitis B Vaccine in Adults. Frontiers in Immunology, 2020, 11, 580373.	4.8	28
9	Infection of monkeys by simian-human immunodeficiency viruses with transmitted/founder clade C HIV-1 envelopes. Virology, 2015, 475, 37-45.	2.4	25
10	Differences in the Binding Affinity of an HIV-1 V2 Apex-Specific Antibody for the SIV _{smm/mac} Envelope Glycoprotein Uncouple Antibody-Dependent Cellular Cytotoxicity from Neutralization. MBio, 2019, 10, .	4.1	18
11	Induction of Transient Virus Replication Facilitates Antigen-Independent Isolation of SIV-Specific Monoclonal Antibodies. Molecular Therapy - Methods and Clinical Development, 2020, 16, 225-237.	4.1	5

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