Alok Choudhary

List of Publications by Year
in descending order

18	409	1040056 9	888059 17
papers	citations	h-index	g-index

24	24	24	612
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A pandemic-enabled comparison of discovery platforms demonstrates a naÌˆve antibody library can match the best immune-sourced antibodies. Nature Communications, 2022, 13, 462.	12.8	17
2	Phosphatidylserine-Targeting Monoclonal Antibodies Exhibit Distinct Biochemical and Cellular Effects on Anti-CD3/CD28â€“Stimulated T Cell IFN-Î³ and TNF-Î± Production. Journal of Immunology, 2021, 207, 436-448.	0.8	1
3	Field evaluation of a prototype tuberculosis lipoarabinomannan lateral flow assay on HIV-positive and HIV-negative patients. PLoS ONE, 2021, 16, e0254156.	2.5	3
4	CAR-NK Cells Effectively Target SARS-CoV-2-Spike-Expressing Cell Lines In Vitro. Frontiers in Immunology, 2021, 12, 652223.	4.8	27
5	Highly versatile antibody binding assay for the detection of SARS-CoV-2 infection and vaccination. Journal of Immunological Methods, 2021, 499, 113165.	1.4	6
6	Robust IgM responses following intravenous vaccination with Bacille Calmetteâ€“GuÃ©rin associate with prevention of Mycobacterium tuberculosis infection in macaques. Nature Immunology, 2021, 22, 1515-1523.	14.5	55
7	Lipoarabinomannan antigenic epitope differences in tuberculosis disease subtypes. Scientific Reports, 2020, 10, 13944.	3.3	8
8	Characterization of the Antigenic Heterogeneity of Lipoarabinomannan, the Major Surface Glycolipid of Mycobacterium tuberculosis, and Complexity of Antibody Specificities toward This Antigen. Journal of Immunology, 2018, 200, 3053-3066.	0.8	58
9	Identification of Novel Structural Determinants in MW965 Env That Regulate the Neutralization Phenotype and Conformational Masking Potential of Primary HIV-1 Isolates. Journal of Virology, 2018, 92, .	3.4	8
10	A Novel Sensitive Immunoassay Targeting the 5-Methylthio- <scp>d</scp> -Xylofuranoseâ€“Lipoarabinomannan Epitope Meets the WHO's Performance Target for Tuberculosis Diagnosis. Journal of Clinical Microbiology, 2018, 56, .	3.9	95
11	Detection of lipoarabinomannan in urine and serum of HIV-positive and HIV-negative TB suspects using an improved capture-enzyme linked immuno absorbent assay and gas chromatography/mass spectrometry. Tuberculosis, 2018, 111, 178-187.	1.9	48
12	Cross-neutralizing activity of human anti-V3 monoclonal antibodies derived from non-B clade HIV-1 infected individuals. Virology, 2013, 439, 81-88.	2.4	20
13	Neutralization potential of the plasma of HIV-1 infected Indian patients in the context of anti-V3 antibody content and antiretroviral theraphy. Journal of Microbiology, 2012, 50, 149-154.	2.8	8
14	Relative reactivity of HIV-1 polyclonal plasma antibodies directed to V3 and MPER regions suggests immunodominance of V3 over MPER and dependence of high anti-V3 antibody titers on virus persistence. Archives of Virology, 2011, 156, 1787-94.	2.1	10
15	Efficient Neutralization of Primary Isolates by the Plasma from HIV-1 Infected Indian Children. Viral Immunology, 2011, 24, 409-413.	1.3	10
16	Antiretroviral drug resistance mutations in the reverse transcriptase gene of HIV-1 isolates from Northern Indian patients: a follow-up study. Archives of Virology, 2010, 155, 563-569.	2.1	10
17	234 Neutralization efficiency and presence of anti-V3 antibodies in plasma of HIV-1 infected Northern Indians. Journal of Acquired Immune Deficiency Syndromes (1999), 2009, 51, .	2.1	0
18	P04-10. Neutralization of Tier 1 and Tier 2 pseudoviruses by human anti-V3 monoclonal antibodies. Retrovirology, 2009, 6, .	2.0	0