

Xiancai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4757844/publications.pdf>

Version: 2024-02-01

20
papers

1,162
citations

623734

14
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

2352
citing authors

#	ARTICLE	IF	CITATIONS
1	A bivalent nanoparticle vaccine exhibits potent cross-protection against the variants of SARS-CoV-2. <i>Cell Reports</i> , 2022, 38, 110256.	6.4	19
2	Glycopeptide Antibiotic Teicoplanin Inhibits Cell Entry of SARS-CoV-2 by Suppressing the Proteolytic Activity of Cathepsin L. <i>Frontiers in Microbiology</i> , 2022, 13, 884034.	3.5	8
3	CBX4 contributes to HIV-1 latency by forming phase-separated nuclear bodies and SUMOylating EZH2. <i>EMBO Reports</i> , 2022, 23, .	4.5	12
4	Differential efficiencies to neutralize the novel mutants B.1.1.7 and 501Y.V2 by collected sera from convalescent COVID-19 patients and RBD nanoparticle-vaccinated rhesus macaques. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1058-1060.	10.5	23
5	Histone chaperone CAF-1 promotes HIV-1 latency by leading the formation of phase-separated suppressive nuclear bodies. <i>EMBO Journal</i> , 2021, 40, e106632.	7.8	27
6	The ORF8 protein of SARS-CoV-2 mediates immune evasion through down-regulating MHC-I TM . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	317
7	Brd4 Regulates the Homeostasis of CD8+ T-Lymphocytes and Their Proliferation in Response to Antigen Stimulation. <i>Frontiers in Immunology</i> , 2021, 12, 728082.	4.8	3
8	Infection of wild-type mice by SARS-CoV-2 B.1.351 variant indicates a possible novel cross-species transmission route. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 420.	17.1	46
9	Nanoparticle Vaccines Based on the Receptor Binding Domain (RBD) and Heptad Repeat (HR) of SARS-CoV-2 Elicit Robust Protective Immune Responses. <i>Immunity</i> , 2020, 53, 1315-1330.e9.	14.3	215
10	PIWIL4 Maintains HIV-1 Latency by Enforcing Epigenetically Suppressive Modifications on the 5' Long Terminal Repeat. <i>Journal of Virology</i> , 2020, 94, .	3.4	8
11	Adenosine deaminase acting on RNA-1 (ADAR1) inhibits hepatitis B virus (HBV) replication by enhancing microRNA-122 processing. <i>Journal of Biological Chemistry</i> , 2019, 294, 14043-14054.	3.4	18
12	Lovastatin Inhibits HIV-1-Induced MHC-I Downregulation by Targeting Nef-AP-1 Complex Formation: A New Strategy to Boost Immune Eradication of HIV-1 Infected Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2151.	4.8	12
13	CUL7 E3 Ubiquitin Ligase Mediates the Degradation of Activation-Induced Cytidine Deaminase and Regulates the Ig Class Switch Recombination in B Lymphocytes. <i>Journal of Immunology</i> , 2019, 203, 269-281.	0.8	19
14	TRIM28 promotes HIV-1 latency by SUMOylating CDK9 and inhibiting P-TEFb. <i>ELife</i> , 2019, 8, .	6.0	71
15	USP49 potently stabilizes APOBEC3G protein by removing ubiquitin and inhibits HIV-1 replication. <i>ELife</i> , 2019, 8, .	6.0	27
16	Non-coding RNAs and retroviruses. <i>Retrovirology</i> , 2018, 15, 20.	2.0	22
17	Nonsteroidal Anti-inflammatory Drugs Potently Inhibit the Replication of Zika Viruses by Inducing the Degradation of AXL. <i>Journal of Virology</i> , 2018, 92, .	3.4	44
18	Development of an Attenuated Tat Protein as a Highly-effective Agent to Specifically Activate HIV-1 Latency. <i>Molecular Therapy</i> , 2016, 24, 1528-1537.	8.2	23

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19	Long noncoding RNA NRON contributes to HIV-1 latency by specifically inducing tat protein degradation. <i>Nature Communications</i> , 2016, 7, 11730.	12.8	134
20	HIV-1 functional cure: will the dream come true?. <i>BMC Medicine</i> , 2015, 13, 284.	5.5	39