

Lunan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,258
citations

840585

11
h-index

552653

26
g-index

34
all docs

34
docs citations

34
times ranked

2925
citing authors

#	ARTICLE	IF	CITATIONS
1	Coronavirus Disease 2019: Coronaviruses and Blood Safety. <i>Transfusion Medicine Reviews</i> , 2020, 34, 75-80.	0.9	503
2	Laboratory testing of SARS-CoV, MERS-CoV, and SARS-CoV-2 (2019-nCoV): Current status, challenges, and countermeasures. <i>Reviews in Medical Virology</i> , 2020, 30, e2106.	3.9	237
3	Severe Acute Respiratory Syndrome Coronavirus 2 RNA Detected in Blood Donations. <i>Emerging Infectious Diseases</i> , 2020, 26, 1631-1633.	2.0	162
4	Armored long non-coding RNA MEG3 targeting EGFR based on recombinant MS2 bacteriophage virus-like particles against hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 23988-24004.	0.8	80
5	The prevalence of antibodies to SARS-CoV-2 among blood donors in China. <i>Nature Communications</i> , 2021, 12, 1383.	5.8	37
6	Comparing Immune Responses to Inactivated Vaccines against SARS-CoV-2 between People Living with HIV and HIV-Negative Individuals: A Cross-Sectional Study in China. <i>Viruses</i> , 2022, 14, 277.	1.5	31
7	RNase-Resistant Virus-Like Particles Containing Long Chimeric RNA Sequences Produced by Two-Plasmid Coexpression System. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1734-1740.	1.8	29
8	No evidence of SARS-CoV-2 RNA among blood donors: A multicenter study in Hubei, China. <i>Transfusion</i> , 2020, 60, 2038-2046.	0.8	27
9	Nucleic acid testing and molecular characterization of HIV infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 829-842.	1.3	23
10	Paradoxical HBsAg and anti-HBs coexistence among Chronic HBV Infections: Causes and Consequences. <i>International Journal of Biological Sciences</i> , 2021, 17, 1125-1137.	2.6	18
11	A Strategy for Screening and Confirmation of HTLV-1/2 Infections in Low-Endemic Areas. <i>Frontiers in Microbiology</i> , 2020, 11, 1151.	1.5	16
12	Demographic characteristics of transfusion-transmitted infections among blood donors in China. <i>BMC Infectious Diseases</i> , 2019, 19, 514.	1.3	11
13	Hepatitis C Virus RNA Real-Time Quantitative RT-PCR Method Based on a New Primer Design Strategy. <i>Journal of Molecular Diagnostics</i> , 2016, 18, 84-91.	1.2	10
14	Comparison of Seven Commercial Severe Acute Respiratory Syndrome Coronavirus 2 Nucleic Acid Detection Reagents with Pseudovirus as Quality Control Material. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 300-309.	1.2	9
15	External Quality Assessment for the Detection of Measles Virus by Reverse Transcription-PCR Using Armored RNA. <i>PLoS ONE</i> , 2015, 10, e0134681.	1.1	9
16	Seroprevalence of human T-lymphotropic virus infection among blood donors in China: a first nationwide survey. <i>Retrovirology</i> , 2021, 18, 2.	0.9	8
17	HIV-1 molecular epidemiology and drug resistance-associated mutations among treatment-naïve blood donors in China. <i>Scientific Reports</i> , 2020, 10, 7571.	1.6	7
18	Comparative Evaluation and Measure of Accuracy of ELISAs, CLIAs, and ECLIAs for the Detection of HIV Infection among Blood Donors in China. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2020, 2020, 1-9.	0.7	6

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19	HTLV screening of blood donors using chemiluminescence immunoassay in three major provincial blood centers of China. <i>BMC Infectious Diseases</i> , 2020, 20, 581.	1.3	6
20	Hepatitis B virus prevalence region: Clinical implications and applications. <i>Reviews in Medical Virology</i> , 2021, 31, e2201.	3.9	6
21	A study based on four immunoassays: Hepatitis C virus antibody against different antigens may have unequal contributions to detection. <i>Virology Journal</i> , 2021, 18, 137.	1.4	6
22	HIV-1 gp41 genetic diversity and enfuvirtide resistance-associated mutations among enfuvirtide-naïve patients in southern China. <i>Virus Research</i> , 2021, 292, 198215.	1.1	4
23	Quantitative Evaluation of the Transcriptional Activity of Steroid Hormone Receptor Mutants and Variants Using a Single Vector With Two Reporters and a Receptor Expression Cassette. <i>Frontiers in Endocrinology</i> , 2020, 11, 167.	1.5	3
24	Evaluation of ELISA and CLIA for <i>Treponema pallidum</i> specific antibody detection in China: A multicenter study. <i>Journal of Microbiological Methods</i> , 2019, 166, 105742.	0.7	1
25	Molecular characterization of hepatitis C virus for subtype determination and resistance-associated substitutions detection among Chinese voluntary blood donors. <i>Antiviral Research</i> , 2020, 181, 104871.	1.9	1
26	Animal models of systemic lupus erythematosus and their applications in drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2022, 17, 489-500.	2.5	1