

Keersten M Ricks

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1163117

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g-index

18
all docs

18
docs citations

18
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a coronavirus disease 2019 nonhuman primate model using airborne exposure. PLoS ONE, 2021, 16, e0246366.	2.5	52
2	Persistent Crimean-Congo hemorrhagic fever virus infection in the testes and within granulomas of non-human primates with latent tuberculosis. PLoS Pathogens, 2019, 15, e1008050.	4.7	32
3	Crimean-Congo Hemorrhagic Fever Virus (CCHFV): A Silent but Widespread Threat. Current Tropical Medicine Reports, 2021, 8, 141-147.	3.7	23
4	Simultaneous capture and sequential detection of two malarial biomarkers on magnetic microparticles. Talanta, 2016, 161, 443-449.	5.5	21
5	Direct transfer of HRPII-magnetic bead complexes to malaria rapid diagnostic tests significantly improves test sensitivity. Malaria Journal, 2016, 15, 399.	2.3	17
6	A SARS-CoV-2 Spike Ferritin Nanoparticle Vaccine Is Protective and Promotes a Strong Immunological Response in the Cynomolgus Macaque Coronavirus Disease 2019 (COVID-19) Model. Vaccines, 2022, 10, 717.	4.4	15
7	Development of a bead-based immunoassay using virus-like particles for detection of alphaviral humoral response. Journal of Virological Methods, 2019, 270, 12-17.	2.1	11
8	Exposure Route Influences Disease Severity in the COVID-19 Cynomolgus Macaque Model. Viruses, 2022, 14, 1013.	3.3	10
9	Rapid concentration and elution of malarial antigen histidine-rich protein II using solid phase Zn(II) resin in a simple flow-through pipette tip format. Biomicrofluidics, 2017, 11, 034115.	2.4	8
10	Design and use of mouse control DNA for DNA biomarker extraction and PCR detection from urine: Application for transrenal Mycobacterium tuberculosis DNA detection. Journal of Microbiological Methods, 2017, 136, 65-70.	1.6	6
11	Human convalescent plasma protects K18-hACE2 mice against severe respiratory disease. Journal of General Virology, 2021, 102, .	2.9	6
12	A handheld orbital mixer for processing viscous samples in low resource settings. Analytical Methods, 2016, 8, 7347-7353.	2.7	5
13	Antibody Response to SARS-CoV-2 Infection and Vaccination in COVID-19-naïve and Experienced Individuals. Viruses, 2022, 14, 370.	3.3	5
14	Transcriptomic Analysis Reveals Host miRNAs Correlated with Immune Gene Dysregulation during Fatal Disease Progression in the Ebola Virus Cynomolgus Macaque Disease Model. Microorganisms, 2021, 9, 665.	3.6	4