

Severe Acute Respiratory Syndrome Coronavirus 2 (SARSCoV-2) Gene Variants and Demographic Factors, and the Utility of Serology for Transmission

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Clarifying the evidence on SARS-CoV-2 antigen rapid tests in public health responses to COVID-19. <i>Lancet, The</i> , 2021, 397, 1425-1427.	13.7	143
3	The impact of population-wide rapid antigen testing on SARS-CoV-2 prevalence in Slovakia. <i>Science</i> , 2021, 372, 635-641.	12.6	146
5	Modeling population-wide testing of SARS-CoV-2 for containing COVID-19 pandemic in Okinawa, Japan. <i>Journal of General and Family Medicine</i> , 2021, 22, 173-181.	0.8	3
6	Future developments in the prevention, diagnosis and treatment of COVID-19. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2021, 73, 56-80.	2.8	4
7	Persistence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Virus and Viral RNA in Relation to Surface Type and Contamination Concentration. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0052621.	3.1	62
8	Models and Mechanisms for COVID-19 Research. <i>DMM Disease Models and Mechanisms</i> , 2021, 14, .	2.4	1
9	Universal Use of N95 Respirators in Healthcare Settings When Community Coronavirus Disease 2019 Rates Are High. <i>Clinical Infectious Diseases</i> , 2022, 74, 529-531.	5.8	17
10	Impact of vaccination on new SARS-CoV-2 infections in the United Kingdom. <i>Nature Medicine</i> , 2021, 27, 1370-1378.	30.7	260
11	Quantifying superspreading for COVID-19 using Poisson mixture distributions. <i>Scientific Reports</i> , 2021, 11, 14107.	3.3	17
12	Diagnostic accuracy of rapid antigen tests in asymptomatic and presymptomatic close contacts of individuals with confirmed SARS-CoV-2 infection: cross sectional study. <i>BMJ, The</i> , 2021, 374, n1676.	6.0	73
14	Performance of the Innova SARS-CoV-2 antigen rapid lateral flow test in the Liverpool asymptomatic testing pilot: population based cohort study. <i>BMJ, The</i> , 2021, 374, n1637.	6.0	66
16	Ct threshold values, a proxy for viral load in community SARS-CoV-2 cases, demonstrate wide variation across populations and over time. <i>ELife</i> , 2021, 10, .	6.0	91
17	Diagnostic performance of the Elecsys SARS-CoV-2 antigen assay in the clinical routine of a tertiary care hospital: Preliminary results from a single-center evaluation. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23906.	2.1	5
19	Estimating Vaccine Efficacy Against Transmission via Effect on Viral Load. <i>Epidemiology</i> , 2021, 32, 820-828.	2.7	9
22	Frequent detection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) RNA on hands and skin of patients with coronavirus disease 2019 (COVID-19). <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 1976-1977.	1.8	5
23	Characterisation of vaccine breakthrough infections of SARS-CoV-2 Delta and Alpha variants and within-host viral load dynamics in the community, France, June to July 2021. <i>Eurosurveillance</i> , 2021, 26, .	7.0	46
24	Daily testing for contacts of individuals with SARS-CoV-2 infection and attendance and SARS-CoV-2 transmission in English secondary schools and colleges: an open-label, cluster-randomised trial. <i>Lancet, The</i> , 2021, 398, 1217-1229.	13.7	87
25	A SARS-CoV-2 nucleocapsid ELISA represents a low-cost alternative to lateral flow testing for community screening in LMI countries. <i>Journal of Infection</i> , 2022, 84, 48-55.	3.3	7

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26	Machine Learning for Determining Lateral Flow Device Results in Asymptomatic Population: A Diagnostic Accuracy Study. SSRN Electronic Journal, 0, , .	0.4	3
27	Infection and infectivity: Utility of rapid antigen tests for the diagnosis of COVID-19. Revista Espanola De Quimioterapia, 2021, 34, 46-48.	1.3	4
28	Subtle differences in the pathogenicity of SARS-CoV-2 variants of concern B.1.1.7 and B.1.351 in rhesus macaques. Science Advances, 2021, 7, eabj3627.	10.3	24
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35	Test sensitivity for infection versus infectiousness of SARS-CoV-2. Managerial and Decision Economics, 2022, 43, 1880-1887.	2.5	2
41	Regression Models for Understanding COVID-19 Epidemic Dynamics With Incomplete Data. Journal of the American Statistical Association, 2021, 116, 1561-1577.	3.1	16
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51	SARS-CoV-2 antigen lateral flow tests for detecting infectious people: linked data analysis. <i>BMJ</i> , The, 2022, 376, e066871.	6.0	14
52	SARS-CoV-2 Transmission Risk Model in an Urban Area of Mexico, Based on GIS Analysis and Viral Load. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3840.	2.6	2
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60	Determinants of SARS-CoV-2 Contagiousness in Household Contacts of Symptomatic Adult Index Cases. <i>Frontiers in Microbiology</i> , 2022, 13, 829393.	3.5	9
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64	Effectiveness of BBV152/Covaxin and AZD1222/Covishield vaccines against severe COVID-19 and B.1.617.2/Delta variant in India, 2021: a multi-centric hospital-based case-control study. <i>International Journal of Infectious Diseases</i> , 2022, 122, 693-702.	3.3	25
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67	Disease severity and efficacy of homologous vaccination among patients infected with SARS-CoV-2 Delta or Omicron VOCs, compared to unvaccinated using main biomarkers. <i>Journal of Medical Virology</i> , 2022, 94, 5867-5876.	5.0	17
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86	Evaluation of "Test to Return" after COVID-19 Diagnosis in a Massachusetts Public School District. <i>Journal of School Health</i> , 0, , .	1.6	1
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