

# Assessing transmissibility of SARS-CoV-2 lineage B.1.1.7

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Risks of Emergency Department Visits, Hospitalisations, Life-Threatening Events, and Deaths After SARS/nCoV2 Vaccination in the US: An Observational Study Using National Data. SSRN Electronic Journal, 0, , .	0.4	0
2	COVID-19 and the Kidney: Should Nephrologists Care about COVID-19 rather than Maintaining Their Focus on Renal Patients?. Contributions To Nephrology, 2021, 199, 1-15.	1.1	3
3	OUP accepted manuscript. American Journal of Clinical Pathology, 2021, , .	0.4	7
4	Epidemiological dynamics of SARS-CoV-2 VOC Gamma in Rio de Janeiro, Brazil. Virus Evolution, 2021, 7, veab087.	2.2	23
6	Genome Characterization of COVID-19 Lineage B.1.1.7 Detected in the First Six Patients of a Cluster Outbreak “ Shenzhen City, Guangdong Province, China, May 2021. China CDC Weekly, 2021, 3, 541-543.	1.0	3
8	Population Impact of SARS-CoV-2 Variants with Enhanced Transmissibility and/or Partial Immune Escape. SSRN Electronic Journal, 0, , .	0.4	0
10	The challenge of emerging SARS-CoV-2 mutants to vaccine development. Journal of Genetics and Genomics, 2021, 48, 102-106.	1.7	19
11	Variants, vaccines and vaccination passports: Challenges and chances for travel medicine in 2021. Travel Medicine and Infectious Disease, 2021, 40, 101996.	1.5	56
15	Implications of a highly transmissible variant of SARS-CoV-2 for children. Archives of Disease in Childhood, 2021, 106, e37-e37.	1.0	8
18	Estimation of Secondary Household Attack Rates for Emergent Spike L452R Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants Detected by Genomic Surveillance at a Community-Based Testing Site in San Francisco. Clinical Infectious Diseases, 2022, 74, 32-39.	2.9	39
21	Will SARS-CoV-2 variants of concern affect the promise of vaccines?. Nature Reviews Immunology, 2021, 21, 340-341.	10.6	162
22	The variant gambit: COVID-19’s next move. Cell Host and Microbe, 2021, 29, 508-515.	5.1	305
25	SARS-CoV-2 variant B.1.1.7 is susceptible to neutralizing antibodies elicited by ancestral spike vaccines. Cell Host and Microbe, 2021, 29, 529-539.e3.	5.1	324
28	SARS-CoV-2 variants combining spike mutations and the absence of ORF8 may be more transmissible and require close monitoring. Biochemical and Biophysical Research Communications, 2021, 550, 8-14.	1.0	31
29	Insights into SARS-CoV-2’s Mutations for Evading Human Antibodies: Sacrifice and Survival. Journal of Medicinal Chemistry, 2022, 65, 2820-2826.	2.9	49
30	Impact of January 2021 curfew measures on SARS-CoV-2 B.1.1.7 circulation in France. Eurosurveillance, 2021, 26, .	3.9	20
31	Inhibitory effect of anti-HIV compounds extracted from Indian medicinal plants to retard the replication and transcription process of SARS-CoV-2: an insight from molecular docking and MD-simulation studies. Network Modeling Analysis in Health Informatics and Bioinformatics, 2021, 10, 32.	1.2	16
32	Genomics and epidemiology of the P.1 SARS-CoV-2 lineage in Manaus, Brazil. Science, 2021, 372, 815-821.	6.0	1,125

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38	Heterogeneity of SARS-CoV-2 virus produced in cell culture revealed by shotgun proteomics and supported by genome sequencing. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 7265-7275.	1.9	7
44	Application of reinforcement learning for effective vaccination strategies of coronavirus disease 2019 (COVID-19). <i>European Physical Journal Plus</i> , 2021, 136, 609.	1.2	21
45	Epidemic Spread of SARS-CoV-2 Lineage B.1.1.7 in Brazil. <i>Viruses</i> , 2021, 13, 984.	1.5	14
46	Rapid Emergence and Epidemiologic Characteristics of the SARS-CoV-2 B.1.526 Variant "New York City, New York, January 1–April 5, 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 712-716.	9.0	55
47	Early introductions and transmission of SARS-CoV-2 variant B.1.1.7 in the United States. <i>Cell</i> , 2021, 184, 2595-2604.e13.	13.5	113
51	SARS-CoV-2 vaccines in advanced clinical trials: Where do we stand?. <i>Advanced Drug Delivery Reviews</i> , 2021, 172, 314-338.	6.6	75
52	COVID-19 rise in Bangladesh correlates with increasing detection of B.1.351 variant. <i>BMJ Global Health</i> , 2021, 6, e006012.	2.0	28
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65	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , The, 2021, 6, e335-e345.	4.7	269
66	Immune response to SARS-CoV-2 variants of concern in vaccinated individuals. <i>Nature Communications</i> , 2021, 12, 3109.	5.8	118
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78	Emergence of the E484K Mutation in Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Lineage B.1.1.345 in Upstate New York. <i>Clinical Infectious Diseases</i> , 2022, 74, 909-912.	2.9	5
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99	Spread of a SARS-CoV-2 variant through Europe in the summer of 2020. <i>Nature</i> , 2021, 595, 707-712.	13.7	363
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113	Structural Evaluation of the Spike Glycoprotein Variants on SARS-CoV-2 Transmission and Immune Evasion. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7425.	1.8	69
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153	SARS-CoV-2 Variants and Vaccines. <i>New England Journal of Medicine</i> , 2021, 385, 179-186.	13.9	322
154	Rapid spread of the SARS-CoV-2 Delta variant in some French regions, June 2021. <i>Eurosurveillance</i> , 2021, 26, .	3.9	83
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213	Application of omics technology to combat the COVID-19 pandemic. <i>MedComm</i> , 2021, 2, 381-401.	3.1	11
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