

# Emergence of SARS-CoV-2 B.1.1.7 Lineage “ United States

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Impacts of Natural Environmental Factors and Prevalence of Airway Symptoms on the Local Spread of COVID-19: A Time-Series Analysis in Regional COVID-19 Epidemics. Tohoku Journal of Experimental Medicine, 2021, 254, 89-100.	1.2	2
2	A human antibody of potent efficacy against SARS-CoV-2 in rhesus macaques showed strong blocking activity to B.1.351. MABs, 2021, 13, 1930636.	5.2	13
3	Will Mutations in the Spike Protein of SARS-CoV-2 Lead to the Failure of COVID-19 Vaccines?. Journal of Korean Medical Science, 2021, 36, e124.	2.5	64
4	An overview of current COVID-19 vaccine platforms. Computational and Structural Biotechnology Journal, 2021, 19, 2508-2517.	4.1	99
8	Molecular diagnostics in the era of COVID-19. Analytical Methods, 2021, 13, 3744-3763.	2.7	10
9	Newly designed analogues from SARS-CoV inhibitors mimicking the druggable properties against SARS-CoV-2 and its novel variants. RSC Advances, 2021, 11, 31460-31476.	3.6	1
10	CORONAVIRUSES – HOW PROTEIN INTERACTIONS CHANGED OUR PERCEPTION OF THE WORLD. Postepy Mikrobiologii, 2021, 60, 121-135.	0.1	0
11	A novel diagnostic test to screen SARS-CoV-2 variants containing E484K and N501Y mutations. Emerging Microbes and Infections, 2021, 10, 994-997.	6.5	15
12	Covid-19: Biden calls for science, vaccines, and masks. BMJ, The, 2021, 372, n150.	6.0	3
13	COVID-19 Surveillance of Healthcare Workers during the SARS-CoV-2 Vaccination Period: An Updated Protocol Suggestion. Clinics, 2021, 76, e3096.	1.5	1
14	Two Imported Cases of New Variant COVID-19 First Emerging from Brazil – Guangdong Province, China, April 30, 2021. China CDC Weekly, 2021, 3, 456-458.	2.3	3
16	Level of respiratory protection for healthcare workers caring for coronavirus disease 2019 (COVID-19) patients: A survey of hospital epidemiologists. Infection Control and Hospital Epidemiology, 2022, 43, 681-683.	1.8	2
22	Genome Sequence of a SARS-CoV-2 Strain from Bangladesh That Is Nearly Identical to United Kingdom SARS-CoV-2 Variant B.1.1.7. Microbiology Resource Announcements, 2021, 10, .	0.6	18
24	Importation of SARS-CoV-2 Variant B.1.1.7 in Pakistan. Journal of Medical Virology, 2021, 93, 2623-2625.	5.0	23
29	The challenge of emerging SARS-CoV-2 mutants to vaccine development. Journal of Genetics and Genomics, 2021, 48, 102-106.	3.9	19
35	Viral Vectors for COVID-19 Vaccine Development. Viruses, 2021, 13, 317.	3.3	65
36	First Identified Cases of SARS-CoV-2 Variant B.1.1.7 in Minnesota – December 2020–January 2021. Morbidity and Mortality Weekly Report, 2021, 70, 278-279.	15.1	24
51	Tracking SARS-CoV-2 lineage B.1.1.7 dissemination: insights from nationwide spike gene target failure (SGTF) and spike gene late detection (SGTL) data, Portugal, week 49 2020 to week 3 2021. Eurosurveillance, 2021, 26, .	7.0	64

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57	Mass religious gatherings events and COVID-19 – easing of COVID-19 restrictions and a staged approach to scaling up the Umrah Pilgrimage. <i>Travel Medicine and Infectious Disease</i> , 2021, 40, 101986.	3.0	9
58	Clinical and Economic Effects of Widespread Rapid Testing to Decrease SARS-CoV-2 Transmission. <i>Annals of Internal Medicine</i> , 2021, 174, 803-810.	3.9	43
59	SARS-CoV-2 Variants of Concern in the United States – Challenges and Opportunities. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1037.	7.4	288
60	Neutralizing Monoclonal Anti-SARS-CoV-2 Antibodies Isolated from Immunized Rabbits Define Novel Vulnerable Spike-Protein Epitope. <i>Viruses</i> , 2021, 13, 566.	3.3	23
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83	Metatranscriptomic Analysis Reveals SARS-CoV-2 Mutations in Wastewater of the Frankfurt Metropolitan Area in Southern Germany. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	23
84	Association of SARS-CoV-2 clades with clinical, inflammatory and virologic outcomes: An observational study. <i>EBioMedicine</i> , 2021, 66, 103319.	6.1	21
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87	Nano-Enabled COVID-19 Vaccines: Meeting the Challenges of Durable Antibody Plus Cellular Immunity and Immune Escape. <i>ACS Nano</i> , 2021, 15, 5793-5818.	14.6	32
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92	Analysis of Key Factors of a SARS-CoV-2 Vaccination Program: A Mathematical Modeling Approach. <i>Epidemiologia</i> , 2021, 2, 140-161.	2.2	22
93	Multiple SARS-CoV-2 variants escape neutralization by vaccine-induced humoral immunity. <i>Cell</i> , 2021, 184, 2372-2383.e9.	28.9	1,166
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583	Exploring Textural Behavior of Novel Coronavirus (SARS-CoV-2) Through UV Microscope Images. <i>Lecture Notes in Electrical Engineering</i> , 2023, , 355-369.	0.4	1
584	Understanding the host-pathogen evolutionary balance through Gaussian process modeling of SARS-CoV-2. <i>Patterns</i> , 2023, 4, 100800.	5.9	0
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601	Overview of diagnostic tools and nano-based therapy of SARS-CoV-2 infection. <i>Chemical Papers</i> , 2024, 78, 2123-2154.	2.2	0

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