An Outbreak of Covid-19 on an Aircraft Carrier

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Citation Report

#	Article	IF	Citations
1	SARS-CoV-2 in the U.S. Military â€" Lessons for Civil Society. New England Journal of Medicine, 2020, 383, 2472-2473.	13.9	12
2	Diagnosis of COVID-19 Infection in Pregnancy. , 2021, , 39-62.		1
3	Community prevalence of SARS-CoV-2 in England from April to November, 2020: results from the ONS Coronavirus Infection Survey. Lancet Public Health, The, 2021, 6, e30-e38.	4.7	147
4	<scp>COVID</scp>â€19 by numbers â€•infections, cases and deaths. Environmental Microbiology, 2021, 23, 1322-1333.	1.8	6
5	The Bayesian Susceptible-Exposed-Infected-Recovered model for the outbreak of COVID-19 on the Diamond Princess Cruise Ship. Stochastic Environmental Research and Risk Assessment, 2021, 35, 1-15.	1.9	14
6	SARS-CoV-2 testing to assure safety in air travel. Journal of Travel Medicine, 2021, 28, .	1.4	14
9	A novel dental biosafety device to control the spread of potentially contaminated dispersion particles from dental ultrasonic tips. PLoS ONE, 2021, 16, e0247029.	1.1	4
10	SARS-CoV-2 Infection and Disease Modelling Using Stem Cell Technology and Organoids. International Journal of Molecular Sciences, 2021, 22, 2356.	1.8	13
12	Genomic and healthcare dynamics of nosocomial SARS-CoV-2 transmission. ELife, 2021, 10, .	2.8	35
13	An Outbreak of Covid-19 on an Aircraft Carrier. New England Journal of Medicine, 2021, 384, 976-977.	13.9	16
14	SARS-CoV-2 Infection Is Asymptomatic in Nearly Half of Adults with Robust Anti-Spike Protein Receptor-Binding Domain Antibody Response. Vaccines, 2021, 9, 207.	2.1	12
15	EXPERIENCE IN MEDICAL SUPPORT OF SHIPS AND UNITS OF FOREIGN ARMIES DURING THE NEW CORONAVIRUS PANDEMIC. Marine Medicine, 2021, 7, 69-77.	0.0	3
16	Citizen science initiative points at childhood BCG vaccination as a risk factor for COVIDâ€19. Transboundary and Emerging Diseases, 2021, 68, 3114-3119.	1.3	8
17	Charting a new path after two decades of war and a global pandemic. Journal of Trauma and Acute Care Surgery, 2021, 91, S1-S5.	1.1	0
18	How Asymptomatic Transmission Influences Mitigation and Suppression Strategies during a Pandemic. Risk Analysis, 2023, 43, 649-659.	1.5	5
19	Systematic Review on Outbreaks of SARS-CoV-2 on Cruise, Navy and Cargo Ships. International Journal of Environmental Research and Public Health, 2021, 18, 5195.	1.2	14
20	The Proportion of SARS-CoV-2 Infections That Are Asymptomatic. Annals of Internal Medicine, 2021, 174, 655-662.	2.0	423
22	Surveillance-based informative testing for detection and containment of SARS-CoV-2 outbreaks on a public university campus: an observational and modelling study. The Lancet Child and Adolescent Health, 2021, 5, 428-436.	2.7	40

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23	Archiving time series sewage samples as biological records of built environments. BMC Infectious Diseases, 2021, 21, 601.	1.3	3
24	The Significance of Duration of Exposure and Circulation of Fresh Air in SARS-CoV-2 Transmission Among Healthcare Workers. Frontiers in Medicine, 2021, 8, 664297.	1.2	7
26	An intra-host SARS-CoV-2 dynamics model to assess testing and quarantine strategies for incoming travelers, contact management, and de-isolation. Patterns, 2021, 2, 100262.	3.1	15
27	Lessons from a local effort to screen for SARS-CoV-2. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2108044118.	3.3	1
28	Molecular Diagnosis of SARS-CoV-2: Assessing and Interpreting Nucleic Acid and Antigen Tests. Pathogens and Immunity, 2021, 6, 135-156.	1.4	10
29	Distinctive features of severe SARS-CoV-2 pneumonia. Journal of Clinical Investigation, 2021, 131, .	3.9	49
30	How coronavirus disease will change the face of travel medicine. Current Opinion in Infectious Diseases, 2021, 34, 409-414.	1.3	2
31	Management of COVID-19 in a Deployed Setting. Military Medicine, 2023, 188, e451-e455.	0.4	3
34	Recovering Coronavirus Disease Patients in the Active Duty Military Population: A Review of Current Evidence and Special Considerations for Uniformed Providers. Military Medicine, 2021, 186, 253-258.	0.4	1
35	Differential Kinetics of Cycle Threshold Values during Admission by Symptoms among Patients with Mild COVID-19: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 8181.	1.2	5
37	A systematic approach to estimating the effectiveness of multi-scale IAQ strategies for reducing the risk of airborne infection of SARS-CoV-2. Building and Environment, 2021, 200, 107926.	3.0	79
38	Effect of Arrival Quarantine on Subsequent COVID-19 Testing in a Cohort of Military Basic Trainees. Military Medicine, 2021, 186, 984-987.	0.4	1
39	SARS Cov2 outbreak management on a landing helicopter dock: An observational retrospective study. Infectious Diseases Now, 2021, 51, 424-428.	0.7	2
40	â€œMass gathering events and COVID-19 transmission in Borriana (Spain): A retrospective cohort studyâ€• PLoS ONE, 2021, 16, e0256747.	1.1	35
41	Airborne transmission of SARS-CoV-2 in indoor environments: A comprehensive review. Science and Technology for the Built Environment, 2021, 27, 1331-1367.	0.8	44
42	Blood transcriptional biomarkers of acute viral infection for detection of pre-symptomatic SARS-CoV-2 infection: a nested, case-control diagnostic accuracy study. Lancet Microbe, The, 2021, 2, e508-e517.	3.4	52
43	Use of contact tracing as a pivotal tool to curb the COVID-19 transmission in the urban part of Western Maharashtra. Medical Journal of Dr D Y Patil Vidyapeeth, 2022, 15, 43.	0.0	0
44	From asymptomatic to critical illness: Decoding various clinical stages of Covid-19. Turkish Journal of Medical Sciences, 2021, , .	0.4	4

#	Article	IF	Citations
46	Transmission of SARS-CoV-2 during air travel: a descriptive and modelling study. Annals of Medicine, 2021, 53, 1569-1575.	1.5	7
48	Results of an early second PCR test performed on SARS-CoV-2 positive patients may support risk assessment for severe COVID-19. Scientific Reports, 2021, 11, 20463.	1.6	1
49	Occupational exposures and mitigation strategies among homeless shelter workers at risk of COVID-19. PLoS ONE, 2021, 16, e0253108.	1.1	12
50	Targeting Cyclic Guanylate Monophosphate in Resistant Hypertension and Heart Failure: Are Sacubitril/Valsartan and Vericiguat Synergistic and Effective in Both Conditions?. High Blood Pressure and Cardiovascular Prevention, 2021, 28, 541-545.	1.0	3
52	B.1.1.7 Variant Outbreak in an Air Force Military Baseâ€"Real-World Data. Military Medicine, 2021, , .	0.4	0
53	Prospective study on COVID-19 seroprevalence and behavioural patterns in military personnel from the Southern Brazil. Infectious Diseases, 2022, 54, 228-231.	1.4	2
54	What can we learn from COVID-19 data by using epidemic models with unidentified infectious cases?. Mathematical Biosciences and Engineering, 2021, 19, 537-594.	1.0	12
55	A review of COVID-19 transmission dynamics and clinical outcomes on cruise ships worldwide, January to October 2020. Eurosurveillance, 2022, 27, .	3.9	6
57	Performance of Three Tests for SARS-CoV-2 on a University Campus Estimated Jointly with Bayesian Latent Class Modeling. Microbiology Spectrum, 2022, 10, e0122021.	1.2	5
58	Passively sensing SARS-CoV-2 RNA in public transit buses. Science of the Total Environment, 2022, 821, 152790.	3.9	6
59	Campus Reset: Dynamic Planning and Response to SARS-CoV-2 Infections at the US Air Force Academy. Public Health Reports, 2022, , 003335492110655.	1.3	0
60	Notes from the Field: Outbreak of COVID-19 Among a Highly Vaccinated Population Aboard a U.S. Navy Ship After a Port Visit â€" Reykjavik, Iceland, July 2021. Morbidity and Mortality Weekly Report, 2022, 71, 279-281.	9.0	5
61	Prospective Assessment of Symptoms to Evaluate Asymptomatic SARS-CoV-2 Infections in a Cohort of Health Care Workers. Open Forum Infectious Diseases, 2022, 9, ofac030.	0.4	6
62	SARS-CoV-2 active infection prevalence and seroprevalence in the adult population of St. Louis County. Annals of Epidemiology, 2022, 71, 31-37.	0.9	8
63	Risk of SARSâ€CoVâ€2 in a car cabin assessed through 3D CFD simulations. Indoor Air, 2022, 32, e13012.	2.0	20
64	Assessment of the impact of the COVID-19 pandemic on health services use. Public Health in Practice, 2022, 3, 100254.	0.7	8
65	Risk factors, immune response and wholeâ€genome sequencing of SARSâ€CoVâ€2 in a cruise ship outbreak in Norway. International Journal of Infectious Diseases, 2022, 118, 10-20.	1.5	6
66	Booster vaccinations protect shipboard personnel from COVID-19. Preventive Medicine Reports, 2022, 27, 101784.	0.8	0

#	Article	IF	Citations
67	Cytokine response over the course of COVID-19 infection in pregnant women. Cytokine, 2022, 154, 155894.	1.4	9
68	Occurrence and transmission potential of asymptomatic and presymptomatic SARS-CoV-2 infections: Update of a living systematic review and meta-analysis. PLoS Medicine, 2022, 19, e1003987.	3.9	44
69	Investigation of a COVID-19 outbreak on the Charles de Gaulle aircraft carrier, March to April 2020: a retrospective cohort study. Eurosurveillance, 2022, 27, .	3.9	4
70	Can Ship Travel Contain COVID-19 Outbreak after Re-Opening a Bayesian Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	0
71	Evaluation of Screening Program and Phylogenetic Analysis of SARS-CoV-2 Infections among Hospital Healthcare Workers in LiÃ¨ge, Belgium. Viruses, 2022, 14, 1302.	1.5	2
72	Development of Machine-Learning Model to Predict COVID-19 Mortality: Application of Ensemble Model and Regarding Feature Impacts. Diagnostics, 2022, 12, 1464.	1.3	7
73	SARS-CoV-2 Transmission in the Military during the Early Phase of the Pandemicâ€"A Systematic Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 7418.	1.2	0
74	Coronavirus Disease 2019 On Board a Submarine: A Retrospective Review. Military Medicine, 0, , .	0.4	0
75	Assessment of the impact of current COVID-19 infection on the quality of life in navy mariners. Zdravookhranenie Rossiiskoi Federatsii / Ministerstvo Zdravookhraneniia RSFSR, 2022, 66, 213-220.	0.1	0
77	Characteristics of COVID-19 outbreaks and risk factors for transmission at an army training center in South Korea from June to August 2021. Osong Public Health and Research Perspectives, 2022, 13, 263-272.	0.7	2
78	Analysis of the on-ship transmission of the COVID-19 mass outbreak on the Republic of Korea Navy amphibious warfare ship. Epidemiology and Health, 0, 44, e2022065.	0.8	1
79	SARS-CoV-2 Outbreak Dynamics in an Isolated US Military Recruit Training Center With Rigorous Prevention Measures. Epidemiology, 2022, 33, 797-807.	1.2	6
80	Tobacco product use and the risks of SARS-CoV-2 infection and COVID-19: current understanding and recommendations for future research. Lancet Respiratory Medicine,the, 2022, 10, 900-915.	5.2	34
81	A Historical Review of Military Medical Strategies for Fighting Infectious Diseases: From Battlefields to Global Health. Biomedicines, 2022, 10, 2050.	1.4	8
82	Infection risk in cable cars and other enclosed spaces. Indoor Air, 2022, 32, .	2.0	3
84	Genomic and virologic characterization of samples from a shipboard outbreak of COVID-19 reveals distinct variants within limited temporospatial parameters. Frontiers in Microbiology, 0, 13, .	1.5	0
85	Early COVID-19 respiratory risk stratification using machine learning. Trauma Surgery and Acute Care Open, 2022, 7, e000892.	0.8	0
86	A Universal Travel Risk Assessment Questionnaire: Travel Assessment During COVID-19 Pandemic and Endemicity. Military Medicine, 0, , .	0.4	0

#	Article	IF	Citations
87	Case report: Bilateral panuveitis resembling Vogt-Koyanagi-Harada disease after second dose of BNT162b2 mRNA COVID-19 vaccine. Frontiers in Immunology, 0, 13, .	2.2	4
88	Consideration of COVID-19 beyond the human-centred approach of prevention and control: the ONE-HEALTH perspective. Emerging Microbes and Infections, 2022, 11, 2520-2528.	3.0	6
89	Prioritizing interventions for preventing COVID-19 outbreaks in military basic training. PLoS Computational Biology, 2022, 18, e1010489.	1.5	2
90	COVID-19 outbreaks on ships: Analysis of three representative cases. Public Health in Practice, 2022, 4, 100320.	0.7	1
91	High numbers of COVID-19 patients transit through non-COVID wards, and associated healthcare workers have high infection rates: An observational cross-sectional study. PLoS ONE, 2022, 17, e0275154.	1.1	0
92	Indirect Virus Transmission via Fomites Can Counteract Lock-Down Effectiveness. International Journal of Environmental Research and Public Health, 2022, 19, 14011.	1.2	1
93	COVID-19 Vaccination Attitudes and Intentions Among U.S. Soldiers: Results from the U.S. Army Behavioral Health Advisory Team (BHAT). Journal of Community Health, 2023, 48, 228-237.	1.9	2
95	COVID-19 risk, attitudes and behaviour study (CRAB study): A knowledge, attitudes, and practise qualitative study of COVID-19 in the Royal Navy. Frontiers in Public Health, 0, 10, .	1.3	2
96	Management of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Onboard a U.S. Navy Hospital Ship Amid a Global Omicron Surge. Military Medicine, 0, , .	0.4	0
97	Deployment of whole genome next-generation sequencing of SARS-CoV-2 in a military maritime setting. BMJ Military Health, 0, , e002296.	0.4	0
98	Identification of Multiple â€œSpace Cohortsâ€•Based on Ventilation Parameters: A Novel Strategy to Combat Airborne Pathogens on Naval Warships. Journal of Medical Academics, 2023, 5, 30-33.	0.1	0
99	Factors associated with viral RNA shedding and evaluation of potential viral infectivity at returning to school in influenza outpatients after treatment with baloxavir marboxil and neuraminidase inhibitors during 2013/2014â€“2019/2020 seasons in Japan: an observational study. BMC Infectious Diseases, 2023, 23, .	1.3	1
100	Impact of Nonpharmaceutical Interventions During the COVID-19 Pandemic on Medically Attended Acute Respiratory Infection: The U.S. Naval Academy Experience. Military Medicine, 0, , .	0.4	0
109	Silent battles: immune responses in asymptomatic SARS-CoV-2 infection. , 2024, 21, 159-170.		3