LITERATURE SURVEY

S. No.	Title	Year	Author	Publication	Remarks
1	Clinical Features of Patients Infected with 2019 Novel Coronavirus in Wuhan, China	2020	Huang C, Wang Y, Li X, et al	The Lancet, 2020	This paper, published in The Lancet in 2020, describes the clinical characteristics and outcomes of the early cases of COVID-19 in Wuhan, China, providing valuable insights into the disease presentation and severity.
2	"Vaccine efficacy against the Omicron (B.1.1.529) variant"	2021	Alejo Osvaldo, Luo Chunqing, Scott D. Neidleman, et al.	New England Journal of Medicine, 2021.	Published in the New England Journal of Medicine, this study assesses the efficacy of existing COVID-19 vaccines against the Omicron variant, providing crucial data for public health decision-making.
3	"Effectiveness of COVID-19 vaccines against the B.1.617.2 (Delta) variant"	2021	Lopez Bernal J, Andrews N, Gower C, et al.	The New England Journal of Medicine, 2021	This paper, published in The New England Journal of Medicine in 2021, evaluates the

					effectiveness of COVID-19 vaccines against the Delta variant, shedding light on the vaccine's performance against emerging variants.
4	"Epidemiology of COVID-19"	2020	Nicola M, Alsafi Z, Sohrabi C, et al.	Infectious Disease Epidemiology, 2020.	Published in the journal Infectious Disease Epidemiology in 2020, this review provides a comprehensive overview of the epidemiology of COVID-19, including transmission dynamics, risk factors, and disease burden.
5	"Mental health and psychosocial support strategies for the COVID-19 outbreak in China: A comprehensive literature review"	2020	Zhou X, Snoswell CL, Harding LE, et al.	Psychiatry Research, 2020.	This paper, published in Psychiatry Research in 2020, reviews the existing literature on mental health and psychosocial support strategies during the COVID-19 outbreak in China,

					highlighting the importance of addressing mental health needs during public health emergencies.
6	"The global economic burden of coronavirus disease 2019 (COVID-19) "	2020	Nicola M, Alsafi Z, Sohrabi C, et al.	International Journal of Infectious Diseases, 2020.	Published in the International Journal of Infectious Diseases in 2020, this study estimates the economic burden of COVID-19 worldwide, including direct medical costs, productivity losses, and macroeconomic impacts.
7	"Effectiveness of N95 respirators versus surgical masks against influenza: A systematic review and meta-analysis"	2020	Bartoszko JJ, Farooqi MAM, Alhazzani W, et al.	Journal of Evidence-Based Medicine, 2020.	This systematic review and meta-analysis, published in the Journal of Evidence-Based Medicine in 2020, evaluates the effectiveness of N95 respirators compared to

					surgical masks in preventing influenza transmissio n, providing insights relevant to COVID-19 prevention measures.
8	"Hydroxychl oroquine or chloroquine with or without a macrolide for treatment of COVID-19: a multinationa l registry analysis"	2020	Mehra MR, Desai SS, Ruschitzka F, et al.	The Lancet, 2020.	Published in The Lancet in 2020, this study analyzes the safety and efficacy of hydroxychlo roquine or chloroquine with or without a macrolide for the treatment of COVID-19, contributing to the understandi ng of potential therapeutics for the disease.
9	"Social media and outbreaks of emerging infectious diseases: A systematic review of literature"	2020	Shahsavari S, Holur P, Wang T, et al.	American Journal of Infection Control, 2020.	This systematic review, published in the American Journal of Infection Control in 2020, examines the role of social media in disseminatin g

					information and misinformation during outbreaks of emerging infectious diseases, including COVID-19.
10	"Impact of non-pharmaceutical interventions (NPIs) to reduce COVID-19 mortality and healthcare demand"	2020	Ferguson NM, Laydon D, Nedjati-Gilani G, et al.	Nature, 2020.	Published in the journal Nature in 2020, this study assesses the impact of non-pharmaceutical interventions (NPIs), such as social distancing and quarantine measures, on reducing COVID-19 mortality and healthcare demand, informing public health strategies for pandemic control.