

COVID-19 in India: Statewise Analysis and Prediction

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Comprehensive public health evaluation of lockdown as a non-pharmaceutical intervention on COVID-19 spread in India: national trends masking state-level variations. <i>BMJ Open</i> , 2020, 10, e041778.	1.9	41
2	Analyzing and Forecasting COVID-19 Outbreak in India. , 2021, , .		10
3	The Black Fungus is One of the Bad Consequences of COVID 19. , 2021, 05, .		0
5	Multi-criterion Intelligent Decision Support system for COVID-19. <i>Applied Soft Computing Journal</i> , 2021, 101, 107056.	7.2	33
6	Impact of COVID-19 Pandemic during the Lockdown on the Traumatic Brain Injury—An Institutional Experience. <i>Indian Journal of Neurotrauma</i> , 0, , .	0.2	0
7	COVID-19 in India: Who are we leaving behind?. <i>Progress in Disaster Science</i> , 2021, 10, 100163.	2.7	34
8	Determinants of COVID-19 pandemic in India: an exploratory study of Indian states and districts. <i>Journal of Social and Economic Development</i> , 2021, 23, 248-279.	1.3	8
9	COVID-19 Pandemic in India: Through the Lens of Modeling. <i>Global Health, Science and Practice</i> , 2021, 9, 220-228.	1.7	12
12	COVID-19 pandemic and its average recovery time in Indian states. <i>Clinical Epidemiology and Global Health</i> , 2021, 11, 100740.	1.9	20
13	Study and Trend Prediction of Covid-19 cases in India using Deep Learning Techniques. <i>Journal of Physics: Conference Series</i> , 2021, 1950, 012084.	0.4	7
14	High-Resolution Spatio-Temporal Model for County-Level COVID-19 Activity in the U.S.. <i>ACM Transactions on Management Information Systems</i> , 2021, 12, 1-20.	2.8	13
15	COVID-19 Pandemic Analysis and Prediction Using Machine Learning Approaches in India. <i>Lecture Notes in Networks and Systems</i> , 2021, , 307-316.	0.7	10
17	Transmission Dynamics of the COVID-19 Epidemic at the District Level in India: Prospective Observational Study. <i>JMIR Public Health and Surveillance</i> , 2020, 6, e22678.	2.6	11
18	Spatio-temporal variation in fine particulate matter and effect on air quality during the COVID-19 in New Delhi, India. <i>Urban Climate</i> , 2021, 40, 101013.	5.7	19
19	On willingness to pay for Covid-19 vaccines: a case study from India. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 4904-4913.	3.3	8
20	Dynamic data-driven algorithm to predict cumulative COVID-19 infected cases using susceptible-infected-susceptible model. <i>Epidemiologic Methods</i> , 2021, 10, , .	0.9	3
22	Outcome of COVID-19 in Indian patients with cancer: A multicenter, retrospective study. <i>Cancer Research Statistics and Treatment</i> , 2022, 5, 11.	0.6	3
23	Visualizing the efficacy of vaccination in different Indian states: a comparative account with other countries. <i>VirusDisease</i> , 2022, , 1-18.	2.0	0

#	ARTICLE	IF	CITATIONS
24	Clusters of COVID-19 Indicators in India: Characterization, Correspondence and Change Analysis. SN Computer Science, 2022, 3, 210.	3.6	1
25	Early Detection of COVID-19 Hotspots Using Spatio-Temporal Data. IEEE Journal on Selected Topics in Signal Processing, 2022, 16, 250-260.	10.8	3
26	Accounting for the role of asymptomatic patients in understanding the dynamics of the COVID-19 pandemic: a case study from Singapore. Epidemiologic Methods, 2022, 11, .	0.9	1
27	COVID-19 Epidemic Analysis in India with Multi-Source State-Level Datasets. BioMed Research International, 2022, 2022, 1-12.	1.9	1
28	Risk management of supply chain disruptions: An epidemic modeling approach. European Journal of Operational Research, 2023, 304, 1036-1051.	5.7	21
29	Epidemiological trend and clinical profile of COVID-19 patients: Experience from a designated COVID-19 center in Delhi. Journal of Family Medicine and Primary Care, 2022, 11, 2106.	0.9	1
30	COVID-19, adversities and depression among older adolescents in urban slums of India. Asian Journal of Psychiatry, 2022, 74, 103194.	2.0	3
31	Optimal Resource Allocation during Epidemics using Reinforcement Learning. , 2022, , .		0
32	Data analytics and knowledge management approach for COVID-19 prediction and control. International Journal of Information Technology (Singapore), 2023, 15, 937-954.	2.7	13
33	Dynamic Model To Predict The Flattening Of The Covid-19 Outbreak Curve In India. , 2022, , .		0
34	COVID-19 vaccine knowledge, attitudes, perceptions and uptake among healthcare workers of Pune district, Maharashtra. Journal of Global Health Reports, 0, 6, .	1.0	0
36	Engagement of health workers and peer educators from the National Adolescent Health Programme-Rashtriya Kishor Swasthya Karyakram during the COVID-19 pandemic: Findings from a situational analysis. PLoS ONE, 2022, 17, e0266758.	2.5	2
37	Multicriteria group decision making via generalized trapezoidal intuitionistic fuzzy number-based novel similarity measure and its application to diverse COVID-19 scenarios. Artificial Intelligence Review, 2023, 56, 3543-3617.	15.7	6
38	COVID Crisis and Tourism Sustainability: An Insightful Bibliometric Analysis. Sustainability, 2022, 14, 12151.	3.2	6
39	Tackling COVID-19 Using Antiviral Nanocoating's Recent Progress and Future Challenges. Particle and Particle Systems Characterization, 2023, 40, .	2.3	7
40	COVID-19 modeling for India and a roadmap for the future. Communications of the ACM, 2022, 65, 82-87.	4.5	2
42	Spatio-temporal analysis of rainfall in relation to monsoon teleconnections and agriculture at Regional Scale in Haryana, India. Environmental Science and Pollution Research, 0, , .	5.3	0
43	A study of the impact of policy interventions on daily COVID scenario in India using interrupted time series analysis. Epidemiologic Methods, 2023, 12, .	0.9	1

#	ARTICLE	IF	CITATIONS
45	COVID-19 vaccination acceptance and adherence among pregnant and lactating high-risk group individuals of Maharashtra State, India. Journal of Education and Health Promotion, 2023, 12, 36.	0.6	0
46	SDIQR mathematical modelling for COVID-19 of Odisha associated with influx of migrants based on Laplace Adomian decomposition technique. Modeling Earth Systems and Environment, 2023, 9, 4031-4040.	3.4	4
47	Application of Horizontal Federated Learning for Critical Resource Allocation - Lessons from the COVID-19 Pandemic. , 2023, , .		0
48	Jump-Drop Adjusted Prediction of Cumulative Infected Cases Using the Modified SIS Model. Annals of Data Science, 0, , .	3.2	0
49	Correlation of Mucormycosis with Various Clinical Parameters Among COVID-19 Patients: A Cross-Sectional Study. Journal of Maxillofacial and Oral Surgery, 0, , .	1.4	0
50	Impact of COVID-19 Pandemic on the Education Sector of Kashmir Valley Its Challenges and Future Prospects. Advances in Geographical and Environmental Sciences, 2023, , 129-137.	0.6	0
51	COVID-19 Pandemic: Did Strict Mobility Restrictions Save Lives and Healthcare Costs in Maharashtra, India?. Healthcare (Switzerland), 2023, 11, 2112.	2.0	1
52	Analysis and Forecasting of COVID-19 Pandemic Using ARIMA Model. , 2023, , .		0
54	Mental health concerns of interns posted in COVID-19-affected regions of Maharashtra. Industrial Psychiatry, 2023, 32, S253-S257.	0.8	0
55	Chest X-ray findings in moderate cases of COVID-19. Current Medical Issues, 2023, 21, 233.	0.2	0
56	The effect of vaccination on COVID-19 transmission dynamics with comorbidity using reactionâ€“diffusion model. European Physical Journal Plus, 2023, 138, .	2.6	0
57	Internet addiction among college students during the lockdown period of COVID-19 pandemic: An observational study from South India. Indian Journal of Community and Family Medicine, 2023, 9, 113-118.	0.2	0
58	Indiaâ€™s policy response to the COVID-19 pandemic: Lessons for a post-COVID society. , 2024, 2, .		0