Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

CoronaVIR

RRID:SCR_018338
Type: Tool

Proper Citation

CoronaVIR (RRID:SCR_018338)

Resource Information

URL: https://webs.iiitd.edu.in/raghava/coronavir

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Description: Web based platform on COVID-19 to maintain predicted diagnostic, drug and vaccine candidates and computational resources on novel coronavirus SARS-CoV-2 and its resulting disease COVID-19. Provides collected and organized information from literature and other resources from internet, links to appropriate literature . Integrated multi-omics repository dedicated to current genomic, proteomic, diagnostic and therapeutic knowledge about coronaviruses.

Resource Type: topical portal, data or information resource, disease-related portal, portal

Defining Citation: DOI:10.31219/osf.io/xegzu

Keywords: COVID-19, SARS-CoV-2, diagnostic, drug, candidate, computational resource. coronavirus, disease, literature, genomic, proteomic, data

Related Condition: COVID-19

Availability: Free, Freely available

Resource Name: CoronaVIR

Resource ID: SCR_018338

Alternate IDs: SCR_018351

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260801T042816+0000

Ratings and Alerts

No rating or validation information has been found for CoronaVIR.

No alerts have been found for CoronaVIR.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Osamor VC, et al. (2023) COVID-19 Vaccines: Computational tools and Development. Informatics in medicine unlocked, 37, 101164.

Sahoo S, et al. (2021) DBCOVP: A database of coronavirus virulent glycoproteins. Computers in biology and medicine, 129, 104131.

Mei LC, et al. (2021) Web resources facilitate drug discovery in treatment of COVID-19. Drug discovery today, 26(10), 2358.

Salehi M, et al. (2020) A Synergetic R-Shiny Portal for Modeling and Tracking of COVID-19 Data. Frontiers in public health, 8, 623624.