

# Resource Summary Report

Generated by RRID on Aug 4, 2026

## Modeling Infectious Disease Agents Study online portal for COVID-19

RRID:SCR\_018281

Type: Tool

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### Proper Citation

Modeling Infectious Disease Agents Study online portal for COVID-19  
(RRID:SCR\_018281)

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### Resource Information

**URL:** <https://midasnetwork.us/covid-19/>

**Proper Citation:** Modeling Infectious Disease Agents Study online portal for COVID-19  
(RRID:SCR\_018281)

**Description:** Portal for COVID-19 modeling research. Public access data collections with documented metadata. Computational models to study transmission dynamics of broad range of infectious diseases.

**Synonyms:** MIDAS online portal for COVID-19

**Resource Type:** topical portal, data or information resource, portal

**Keywords:** COVID-19, COVID-19 data, modeling research, public data, metadata, infectious disease

**Related Condition:** COVID-19

**Funding:** NIGMS

**Availability:** Free, Freely available

**Resource Name:** Modeling Infectious Disease Agents Study online portal for COVID-19

**Resource ID:** SCR\_018281

**Alternate URLs:** <https://github.com/midas-network/COVID-19>

**Record Creation Time:** 20220129T080339+0000

**Record Last Update:** 20260804T043655+0000

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## Ratings and Alerts

No rating or validation information has been found for Modeling Infectious Disease Agents Study online portal for COVID-19.

No alerts have been found for Modeling Infectious Disease Agents Study online portal for COVID-19.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#).

Menkir TF, et al. (2021) Estimating internationally imported cases during the early COVID-19 pandemic. Nature communications, 12(1), 311.

Abdollahi E, et al. (2020) Simulating the effect of school closure during COVID-19 outbreaks in Ontario, Canada. BMC medicine, 18(1), 230.

He D, et al. (2020) Low dispersion in the infectiousness of COVID-19 cases implies difficulty in control. BMC public health, 20(1), 1558.

Shoukat A, et al. (2020) Projecting demand for critical care beds during COVID-19 outbreaks in Canada. CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne, 192(19), E489.