

Resource Summary Report

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COVID-19 Open Research Dataset

RRID:SCR_018275

Type: Tool

Proper Citation

COVID-19 Open Research Dataset (RRID:SCR_018275)

Resource Information

URL: <https://pages.semanticscholar.org/coronavirus-research>

Proper Citation: COVID-19 Open Research Dataset (RRID:SCR_018275)

Description: Dataset of scholarly articles, including full text, on COVID-19, SARS-CoV-2, and related coronaviruses. Machine readable resource provided to enable application of natural language processing and other AI techniques. Open resource for global research community. Updated weekly as new research is published in peer-reviewed publications and archival services like bioRxiv, medRxiv, and others.

Synonyms: CORD-19

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

Keywords: COVID-19, COVID-19 data, COVID-19 scholarly article collection, machine readable resource, updated weekly

Related Condition: COVID-19

Availability: Free, Available for download, Freely available

Resource Name: COVID-19 Open Research Dataset

Resource ID: SCR_018275

License: Dataset License

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260804T043654+0000

Ratings and Alerts

No rating or validation information has been found for COVID-19 Open Research Dataset.

No alerts have been found for COVID-19 Open Research Dataset.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Maroli N, et al. (2022) The potential role of procyanidin as a therapeutic agent against SARS-CoV-2: a text mining, molecular docking and molecular dynamics simulation approach. *Journal of biomolecular structure & dynamics*, 40(3), 1230.

Zhao Y, et al. (2022) Is coronavirus-related research becoming more interdisciplinary? A perspective of co-occurrence analysis and diversity measure of scientific articles. *Technological forecasting and social change*, 175, 121344.

Joshi T, et al. (2021) Identification of Berberine, Oxyacanthine and Rutin from *Berberis asiatica* as anti-SARS-CoV-2 compounds: An in silico study. *Journal of molecular graphics & modelling*, 109, 108028.

Kumar D, et al. (2020) Insights of Novel Coronavirus (SARS-CoV-2) disease outbreak, management and treatment. *AIMS microbiology*, 6(3), 183.

Yuvaraj M, et al. (2020) Global responses of health science librarians to the COVID-19 (Corona virus) pandemic: a desktop analysis. *Health information and libraries journal*, 37(4), 337.

Popa IV, et al. (2020) COVID-19 and Inflammatory Bowel Diseases: Risk Assessment, Shared Molecular Pathways, and Therapeutic Challenges. *Gastroenterology research and practice*, 2020, 1918035.

Crisan-Dabija R, et al. (2020) Tuberculosis and COVID-19: Lessons from the Past Viral Outbreaks and Possible Future Outcomes. *Canadian respiratory journal*, 2020, 1401053.

Tadesse DB, et al. (2020) The burden, admission, and outcome of COVID-19 in Africa: protocol for a systematic review and meta-analysis. *Emerging microbes & infections*, 9(1), 1372.

Tadesse DB, et al. (2020) The outcome of COVID-19 among the geriatric age group in African countries: protocol for a systematic review and meta-analysis. *Asthma research and practice*, 6, 11.