

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

2019 Novel Coronavirus Resource (2019nCoV) by China National Center for Bioinformation

RRID:SCR_018342

Type: Tool

Proper Citation

2019 Novel Coronavirus Resource (2019nCoV) by China National Center for Bioinformation (RRID:SCR_018342)

Resource Information

URL: <https://bigd.big.ac.cn/ncov/?lang=en>

Proper Citation: 2019 Novel Coronavirus Resource (2019nCoV) by China National Center for Bioinformation (RRID:SCR_018342)

Description: Bioinformation related to COVID-19. Site developed and maintained by China National Center for Bioinformation. Collection of sequences, genome variations, publication, clinical resource data.

Abbreviations: 2019nCoV

Synonyms: 2019 Novel Coronavirus Resource, 2019 Novel Coronavirus Resource (2019nCoV), CNCB 2019nCoV, CNCB 2019 Novel Coronavirus Resource

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

Keywords: COVID-19, sequence, genome sequence, genome variation, data, China National Center for Bioinformation

Related Condition: COVID-19

Availability: Free, Freely available

Resource Name: 2019 Novel Coronavirus Resource (2019nCoV) by China National Center for Bioinformation

Resource ID: SCR_018342

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260731T043034+0000

Ratings and Alerts

No rating or validation information has been found for 2019 Novel Coronavirus Resource (2019nCoV-R) by China National Center for Bioinformatics.

No alerts have been found for 2019 Novel Coronavirus Resource (2019nCoV-R) by China National Center for Bioinformatics.

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](#) .

Lopez-Rincon A, et al. (2021) Classification and specific primer design for accurate detection of SARS-CoV-2 using deep learning. Scientific reports, 11(1), 947.

Zhou X, et al. (2021) Diverse immunoglobulin gene usage and convergent epitope targeting in neutralizing antibody responses to SARS-CoV-2. Cell reports, 35(6), 109109.

Zimmerman PA, et al. (2021) Molecular Diagnosis of SARS-CoV-2: Assessing and Interpreting Nucleic Acid and Antigen Tests. Pathogens & immunity, 6(1), 135.

Panda K, et al. () Prediction of potential small interfering RNA molecules for silencing of the spike gene of SARS-CoV-2. The Indian journal of medical research, 153(1 & 2), 182.