

# Resource Summary Report

Generated by ASWG on Aug 11, 2026

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

RRID:SCR\_018342

Type: Tool

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### Proper Citation

2019 Novel Coronavirus Resource (2019nCoV) by China National Center for Bioinformation (RRID:SCR\_018342)

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### 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:** data or information resource, topical portal, disease-related portal, 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:** 20260811T043614+0000

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## 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.

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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 [ASWG](#) .

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.