

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

COVID-19 High Performance Computing Consortium

RRID:SCR_018287

Type: Tool

Proper Citation

COVID-19 High Performance Computing Consortium (RRID:SCR_018287)

Resource Information

URL: <https://www.xsede.org/covid19-hpc-consortium>

Proper Citation: COVID-19 High Performance Computing Consortium (RRID:SCR_018287)

Description: Consortium encompasses computing capabilities from powerful and advanced computers in the world. Used to empower researchers to accelerate understanding of COVID-19 virus and development of treatments and vaccines to help address infections. Teams who receive Consortium access will publish their results in open scientific literature. All supported projects will have name of principal investigator, project title and project abstract posted to COVID-19 HPC Consortium web site.

Synonyms: COVID-19 High Performance Computing (HPC) Consortium, COVID-19 HPC Consortium

Resource Type: consortium, data or information resource, organization portal, portal

Keywords: Supercomputer access, COVID-19 treatment, COVID-19 vaccine, COVID-19 project support, consortium access

Related Condition: COVID-19

Availability: Restricted

Resource Name: COVID-19 High Performance Computing Consortium

Resource ID: SCR_018287

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260912T195859+0000

Ratings and Alerts

No rating or validation information has been found for COVID-19 High Performance Computing Consortium.

No alerts have been found for COVID-19 High Performance Computing Consortium.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Brase J, et al. (2022) The COVID-19 High-Performance Computing Consortium. Computing in science & engineering, 24(1), 78.

Tse EG, et al. (2020) Open science approaches to COVID-19. F1000Research, 9, 1043.