Resource Summary Report

Generated by RRID on Sep 10, 2026

CCP4mg

RRID:SCR_019041
Type: Tool

Proper Citation

CCP4mg (RRID:SCR_019041)

Resource Information

URL: https://www.ccp4.ac.uk/MG/index.html

Proper Citation: CCP4mg (RRID:SCR_019041)

Description: Software tool as molecular graphics program designed to give straightforward and complex static and dynamic representations of macromolecular structures. Used to create publication quality images and movies and to superpose and analyse structures.

Resource Type: data analysis software, data processing software, software application, software resource

Defining Citation: PMID:21460457

Keywords: Molecular graphics, crystallographic software, movies, creating publication images, structure analysis, macromolecular structure,

Funding: Science and Technology Facilities Council

Availability: Free, Available for download, Freely available

Resource Name: CCP4mg

Resource ID: SCR_019041

Record Creation Time: 20220129T080343+0000

Record Last Update: 20260905T132845+0000

Ratings and Alerts

No rating or validation information has been found for CCP4mg.

No alerts have been found for CCP4mg.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Hope I, et al. (2025) Crystallographic fragment screening of CDK2-cyclin A: FragLites map sites of protein-protein interaction. Structure (London, England : 1993).

Tungekar AA, et al. (2023) Production of neutralizing antibody fragment variants in the cytoplasm of E. coli for rapid screening: SARS-CoV-2 a case study. Scientific reports, 13(1), 4408.

Sula A, et al. (2021) A tamoxifen receptor within a voltage-gated sodium channel. Molecular cell, 81(6), 1160.

van Tilburg GBA, et al. (2021) K27-Linked Diubiquitin Inhibits UCHL3 via an Unusual Kinetic Trap. Cell chemical biology, 28(2), 191.

Dorjsuren D, et al. (2021) Chemoprotective antimalarials identified through quantitative high-throughput screening of Plasmodium blood and liver stage parasites. Scientific reports, 11(1), 2121.

Dixit U, et al. (2021) INI1/SMARCB1 Rpt1 domain mimics TAR RNA in binding to integrase to facilitate HIV-1 replication. Nature communications, 12(1), 2743.

Wandzik JM, et al. (2020) A Structure-Based Model for the Complete Transcription Cycle of Influenza Polymerase. Cell, 181(4), 877.

Sait LG, et al. (2020) Cannabidiol interactions with voltage-gated sodium channels. eLife, 9.

Farias LP, et al. (2020) Epitope Mapping of Exposed Tegument and Alimentary Tract Proteins Identifies Putative Antigenic Targets of the Attenuated Schistosome Vaccine. Frontiers in immunology, 11, 624613.

Sernee MF, et al. (2019) A Family of Dual-Activity Glycosyltransferase-Phosphorylases Mediates Mannogen Turnover and Virulence in Leishmania Parasites. Cell host & microbe, 26(3), 385.