Cambridge Crystallographic Data Centre (CCDC)

RRID:SCR_014707
Type: Tool

Proper Citation

Cambridge Crystallographic Data Centre (CCDC) (RRID:SCR_014707)

Resource Information

URL: http://www.ccdc.cam.ac.uk

Description: Institution which compiles and distributes small molecule crystallography data from the Cambridge Structural Database (CSD), a repository of experimentally determined organic and metal-organic crystal structures. CCDC also produces associated knowledge-based application software for structural chemists. Structures deposited with CCDC are made publically available for download at the point of publication or at consent from the depositor.

Resource Name: Cambridge Crystallographic Data Centre (CCDC)

Proper Citation: Cambridge Crystallographic Data Centre (CCDC) (RRID:SCR_014707)

Resource Type: Resource

Keywords: crystallography, institutions, small molecule crystallography, crystal structure, organic crystal structure, metal-organic crystal structure, software

Resource ID: SCR_014707

Parent Organization: University of Cambridge; Cambridge; United Kingdom

Availability: Publicly available

Website Status: Last checked up

Abbreviations: CCDC

Mentions Count: 308
Ratings and Alerts

No rating or validation information has been found for Cambridge Crystallographic Data Centre (CCDC).

No alerts have been found for Cambridge Crystallographic Data Centre (CCDC).

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 308 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](https://dkNET).

Tabisz ?, et al. (2020) Exploring ion-ion preferences through structure-property correlations: amino acid-derived, bis(guanidinium) disiloxane salts. Scientific reports, 10(1), 646.


Smetana V, et al. (2020) A fivefoldnode is a path to dodecagonal quasicrystal approximants in coordination polymers. Science advances, 6(5), eaay7685.


Macrae CF, et al. (2020) : from visualization to analysis, design and prediction. Journal of


