

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

DrugPort

RRID:SCR_006573

Type: Tool

Proper Citation

DrugPort (RRID:SCR_006573)

Resource Information

URL: <http://www.ebi.ac.uk/thornton-srv/databases/drugport/>

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Description: DrugPort provides an analysis of the structural information available in the Protein Data Bank (PDB) relating to drug molecules and their protein targets. The drug-target data comes from the DrugBank database. You can search the entries by identifier, test or by protein sequence, or you can use the browse options in the menu on the left.

Abbreviations: DrugPort, Image

Resource Type: data or information resource, database

Resource Name: DrugPort

Resource ID: SCR_006573

Alternate IDs: nlx_57032

Record Creation Time: 20220129T080237+0000

Record Last Update: 20260829T182942+0000

Ratings and Alerts

No rating or validation information has been found for DrugPort.

No alerts have been found for DrugPort.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Alghamdi HA, et al. (2021) Repurposing the inhibitors of COVID-19 key proteins through molecular docking approach. *Process biochemistry* (Barking, London, England), 110, 216.

Xu X, et al. (2018) Docking-based inverse virtual screening: methods, applications, and challenges. *Biophysics reports*, 4(1), 1.

Jian JW, et al. (2016) Predicting Ligand Binding Sites on Protein Surfaces by 3-Dimensional Probability Density Distributions of Interacting Atoms. *PloS one*, 11(8), e0160315.

Labbe CM, et al. (2015) MTiOpenScreen: a web server for structure-based virtual screening. *Nucleic acids research*, 43(W1), W448.

Anand P, et al. (2014) Characterizing the pocketome of Mycobacterium tuberculosis and application in rationalizing polypharmacological target selection. *Scientific reports*, 4, 6356.

Villar EA, et al. (2014) How proteins bind macrocycles. *Nature chemical biology*, 10(9), 723.

Aldeghe M, et al. (2014) Two- and three-dimensional rings in drugs. *Chemical biology & drug design*, 83(4), 450.

de Beer TA, et al. (2014) PDBsum additions. *Nucleic acids research*, 42(Database issue), D292.