

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

IHM-dictionary

RRID:SCR_016186

Type: Tool

Proper Citation

IHM-dictionary (RRID:SCR_016186)

Resource Information

URL: <https://github.com/ihtmwg/IHM-dictionary>

Proper Citation: IHM-dictionary (RRID:SCR_016186)

Description: Software resource for a data representation for integrative/hybrid methods of modeling macromolecular structures.

Resource Type: software resource

Keywords: macromolecule, mmCIF, PDB, protein, database, databank, spectroscopy, microscopy, crystallography, proteomic

Funding: NSF DBI-1519158

Availability: Free, Available for download

Resource Name: IHM-dictionary

Resource ID: SCR_016186

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260808T190050+0000

Ratings and Alerts

No rating or validation information has been found for IHM-dictionary.

No alerts have been found for IHM-dictionary.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fernández-Yagüe MA, et al. (2025) Mechanochemical waves in focal adhesions during cell migration. Science advances, 11(40), eadw6425.

Vallat B, et al. (2021) New system for archiving integrative structures. Acta crystallographica. Section D, Structural biology, 77(Pt 12), 1486.

Vallat B, et al. (2019) Archiving and disseminating integrative structure models. Journal of biomolecular NMR, 73(6-7), 385.

Vallat B, et al. (2018) Development of a Prototype System for Archiving Integrative/Hybrid Structure Models of Biological Macromolecules. Structure (London, England : 1993), 26(6), 894.