

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Prime

RRID:SCR_014887

Type: Tool

Proper Citation

Prime (RRID:SCR_014887)

Resource Information

URL: <https://www.schrodinger.com/Prime/>

Proper Citation: Prime (RRID:SCR_014887)

Description: Software package that uses homology modeling and fold recognition to make protein structure predictions.

Resource Type: software resource, software application

Keywords: software package, protein structure, protein structure prediction, homology modeling, fold recognition, drug design

Availability: Commercial

Resource Name: Prime

Resource ID: SCR_014887

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Record Creation Time: 20220129T080322+0000

Record Last Update: 20260731T042929+0000

Ratings and Alerts

No rating or validation information has been found for Prime.

No alerts have been found for Prime.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 676 mentions in open access literature.

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

Kang S, et al. (2025) Time-resolved Brownian tomography of single nanocrystals in liquid during oxidative etching. *Nature communications*, 16(1), 1158.

Baek K, et al. (2025) Unveiling the hidden interactome of CRBN molecular glues. *Nature communications*, 16(1), 6831.

Samardzija A, et al. (2025) A Transdiagnostic fMRI Dataset With 300+ Deeply Phenotyped Subjects Across Resting and Task States. *medRxiv : the preprint server for health sciences*.

Playford D, et al. (2025) Artificial Intelligence for Detection of Prognostically Significant Left Ventricular Dysfunction From Echocardiography. *JACC. Advances*, 4(7), 101891.

Turanyi T, et al. (2025) ReSpecTh: Reaction kinetics, spectroscopy, and thermochemical datasets. *Scientific data*, 12(1), 1021.

Voshall A, et al. (2025) STRUMP-I: Structure-based machine learning approach to pMHC-I binding prediction using force field energy features. *bioRxiv : the preprint server for biology*.

Bazmi E, et al. (2025) Suicidal Ideation in Patients With Multiple Sclerosis and Its Association With Clinical and Demographic Characteristics. *Brain and behavior*, 15(4), e70458.

Lloyd K, et al. (2025) Exploring how PRIME-Parkinson care is implemented and whether, how and why it produces change, for who and under what conditions: a protocol for an embedded process evaluation within the PRIME-UK randomised controlled trial. *BMJ open*, 15(1), e086353.

Alaburde S, et al. (2025) Impact of regulatory measures on the approval timelines of advanced therapy medicinal products by the European Medicines Agency. *Frontiers in medicine*, 12, 1623689.

Kapoor D, et al. (2025) Real-World Evidence of Porto-Mesenteric Vein Resections with Pancreatectomy and the Development of Predictive Clinical Nomograms for Postoperative Outcomes-An Analysis of 389 Cases: The "Porto-Mesenteric Vein Resection-Indian Multicentre" (PRIME) Study. *Annals of surgical oncology*, 32(10), 7410.

Dev S, et al. (2025) Impact of treatment attendance on mental health outcomes within task-shared psychological treatments: a causal analysis from the PRIME India study. *Global mental health (Cambridge, England)*, 12, e42.

Burton J, et al. (2025) Lower baseline amyloid beta burden is associated with greater percent of amyloid beta positron emission tomography reduction and better clinical outcomes in the aducanumab Phase 3 trials ENGAGE and EMERGE in early Alzheimer's disease. *The journal of prevention of Alzheimer's disease*, 12(7), 100202.

McMahan VM, et al. (2025) Interest in Long-Acting Preexposure Prophylaxis (PrEP) Among Men at Risk for Human Immunodeficiency Virus Who Use Methamphetamine Participating in a Daily, Oral PrEP Adherence Trial in San Francisco, California. *Open forum infectious diseases*, 12(5), ofaf280.

Hinckley A, et al. (2025) Pliocene Forest Fragmentation Shaped Speciation in Tropical Asia's Giant Squirrels (*Ratufa*). *Molecular ecology*, 34(24), e70179.

Claessens Z, et al. (2025) Do European regulatory measures accelerate national market access in Belgium? A retrospective analysis of medicines centrally authorised between 2015 and 2020. *BMJ open*, 15(1), e091361.

Davies A, et al. (2025) Primary healthcare professionals' approach to clinical coding: a qualitative interview study in Wales. *The British journal of general practice : the journal of the Royal College of General Practitioners*, 75(750), e43.

Flexner N, et al. (2025) Estimating the dietary and health impact of implementing mandatory front-of-package nutrient disclosures in the US: A policy scenario modeling analysis. *PloS one*, 20(2), e0312638.

Cook AL, et al. (2025) Identification of nonsense-mediated decay inhibitors that alter the tumor immune landscape. *eLife*, 13.

Franzo G, et al. (2025) Host-driven evolution of PCV2: insights into genetic diversity and adaptation. *Frontiers in immunology*, 16, 1577436.

Schneider H, et al. (2025) Attitudes of female carriers of X-linked hypohidrotic ectodermal dysplasia towards prenatal treatment and their decisions during a pregnancy with a male fetus. *Orphanet journal of rare diseases*, 20(1), 182.