

Resource Summary Report

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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

Funding:

Availability: Commercial

Resource Name: Prime

Resource ID: SCR_014887

License URLs: <https://www.schrodinger.com/terms-use>

Record Creation Time: 20220129T080322+0000

Record Last Update: 20250404T061106+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 604 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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

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.

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.

Ishihara Y, et al. (2025) Initial psychotropic prescriptions and symptom associations in first-visit patients with major depressive disorder: A single-center cross-sectional study. *Neuropsychopharmacology reports*, 45(1), e12507.

Dhital R, et al. (2024) Participatory asset mapping and photovoice interviews to scope cultural and community resources to reduce alcohol harm in Chitwan, Nepal. *Perspectives in public health*, 144(5), 312.

Kalra G, et al. (2024) Longitudinal Quantitative Ultrawidefield Angiographic Features in Diabetic Retinopathy Treated with Aflibercept from the Intravitreal Aflibercept as Indicated by Real-Time Objective Imaging to Achieve Diabetic Retinopathy Improvement Trial. *Ophthalmology. Retina*, 8(2), 116.

Smith P, et al. (2024) Barriers and Facilitators to Engaging in Smoking Cessation Support Among Lung Screening Participants. *Nicotine & tobacco research : official journal of the Society for Research on Nicotine and Tobacco*, 26(7), 870.

Franceschini GM, et al. (2024) Noninvasive Detection of Neuroendocrine Prostate Cancer through Targeted Cell-free DNA Methylation. *Cancer discovery*, 14(3), 424.

Benítez-Prián M, et al. (2024) Diversity and Molecular Evolution of Antimicrobial Peptides in Caecilian Amphibians. *Toxins*, 16(3).

McGuffey AS, et al. (2024) Dosimetric validation of intensity-modulated bolus electron conformal therapy planning and delivery using an anthropomorphic cylindrical head phantom. *Journal of applied clinical medical physics*, 25(7), e14347.

Abbas K, et al. (2024) Equity impact of HPV vaccination on lifetime projections of cervical cancer burden among cohorts in 84 countries by global, regional, and income levels, 2010-22: a modelling study. *EClinicalMedicine*, 70, 102524.

Wan YR, et al. (2024) A large-scale study of peptide features defining immunogenicity of cancer neo-epitopes. *NAR cancer*, 6(1), zcae002.

Feng C, et al. (2024) Unveiling the A-to-I mRNA editing machinery and its regulation and evolution in fungi. *Nature communications*, 15(1), 3934.

Okpako T, et al. (2024) Developing content for a virtual reality scenario that motivates quit attempts in adult smokers: A focus group study with art-based methods. *PLOS digital health*, 3(5), e0000512.

Awoyemi T, et al. (2024) MicroRNA analysis of medium/large placenta extracellular vesicles in normal and preeclampsia pregnancies. *Frontiers in cardiovascular medicine*, 11, 1371168.

Wang J, et al. (2024) A tumour-associated macrophage-based signature for deciphering prognosis and immunotherapy response in prostate cancer. *IET systems biology*, 18(5), 155.

Oki Y, et al. (2024) An 18-month multimodal intervention trial for preventing dementia: J-MINT PRIME Tamba. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 20(10), 6972.

Maas BR, et al. (2024) Patient Experience and Feasibility of a Remote Monitoring System in Parkinson's Disease. *Movement disorders clinical practice*, 11(10), 1223.

Brown MC, et al. (2024) Peripheral Blood IFN Responses to Toll-Like Receptor 1/2 Signaling Associate with Longer Survival in Men with Metastatic Prostate Cancer Treated with Sipuleucel-T. *Cancer research communications*, 4(10), 2724.

Demissie M, et al. (2024) Developing interventions to improve detection of depression in primary healthcare settings in rural Ethiopia. *BJPsych open*, 10(2), e52.