Resource Summary Report

Generated by NIF on Apr 20, 2025

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 application, software resource

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: 20250420T015814+0000

Ratings and Alerts

No rating or validation information has 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 NIF.

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.

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.

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.

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.

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.

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.

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

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

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.

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

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

Toufektchan E, et al. (2024) Intratumoral TREX1 Induction Promotes Immune Evasion by Limiting Type I IFN. Cancer immunology research, 12(6), 673.

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.

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.

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.

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

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.