

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

SCAR

RRID:SCR_006227

Type: Tool

Proper Citation

SCAR (RRID:SCR_006227)

Resource Information

URL: <http://athina.biol.uoa.gr/SCAR/>

Proper Citation: SCAR (RRID:SCR_006227)

Description: A web tool to create, display and manipulate structures of small molecules, proteins and DNA.

Abbreviations: SCAR

Synonyms: Structure Creation and Representation, SCAR - Structure Creation and Representation, S.C.A.R., S.C.A.R

Resource Type: service resource, production service resource, analysis service resource, data analysis service

Keywords: structure, small molecule, protein, dna, visualize, manipulate, display, create

Resource Name: SCAR

Resource ID: SCR_006227

Alternate IDs: nlx_151782

Record Creation Time: 20220129T080235+0000

Record Last Update: 20260731T042720+0000

Ratings and Alerts

No rating or validation information has been found for SCAR.

No alerts have been found for SCAR.

Data and Source Information

Usage and Citation Metrics

We found 82 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Graber M, et al. (2025) Modulation of cell fate by shock wave therapy in ischaemic heart disease. *European heart journal open*, 5(2), oeaf011.

Bando H, et al. (2025) Flunitrazepam increases the risk of lamotrigine-induced cutaneous adverse reactions: Combined analysis of medical big data and clinical research. *Psychiatry and clinical neurosciences*, 79(10), 629.

Kumar P, et al. (2025) Detecting Opioid Use Disorder in Health Claims Data With Positive Unlabeled Learning. *IEEE journal of biomedical and health informatics*, 29(2), 750.

Arnab SP, et al. (2025) Semi-supervised detection of natural selection with positive-unlabeled learning. *bioRxiv : the preprint server for biology*.

Pouillet M, et al. (2025) High-fidelity annotated triploid genome of the quarantine root-knot nematode, *Meloidogyne enterolobii*. *Scientific data*, 12(1), 184.

Soorni J, et al. (2025) Developing resistance to Fusarium wilt in chickpea: From identifying meta-QTLs to molecular breeding. *The plant genome*, 18(1), e70004.

Li Y, et al. (2025) HLA-B Alleles with Shared Peptide Binding Specificities Define Global Risk of Cotrimoxazole-induced SCAR. *medRxiv : the preprint server for health sciences*.

Makkar N, et al. (2025) Clinical and Electrophysiological Characteristics of Patients Developing Macroreentrant Atrial Tachyarrhythmias Following Cardiac Surgery: A Retrospective Cohort Study. *Journal of arrhythmia*, 41(4), e70146.

Dai L, et al. (2025) Multi-omics unveils BCAA metabolism markers L-leucine and HMGCS1 as prognostic marker for immunotherapy efficacy in non-small cell lung cancer. *Respiratory research*, 26(1), 205.

Nissen C, et al. (2025) Twenty-First-Century Environmental Change Decreases Habitat Overlap of Antarctic Toothfish (*Dissostichus mawsoni*) and Its Prey. *Global change biology*, 31(2), e70063.

Pham HT, et al. (2025) HLA-B*58:01 genotyping prevalence and the association with allopurinol-induced severe cutaneous adverse reactions: a living systematic review and meta-analysis. *Scientific reports*, 15(1), 30742.

Zhu O, et al. (2025) scPDA: denoising protein expression in droplet-based single-cell data. *Genome biology*, 26(1), 208.

Ehsani A, et al. (2025) Unlocking Better Keloid Treatment: Corticosteroid, 5-Fluorouracil, and Hyaluronidase vs. Corticosteroid Alone - A Randomized Comparative Study. *Health*

science reports, 8(5), e70883.

Shen Y, et al. (2025) WNT inhibitor SP5-mediated SERPING1 suppresses lung adenocarcinoma progression via TSC2/mTOR pathway. *Cell death & disease*, 16(1), 103.

Qi M, et al. (2025) Enhancing the production of chlorophyll f in the cyanobacterium *Synechocystis* sp. PCC 6803. *Physiologia plantarum*, 177(2), e70169.

Li X, et al. (2025) Tailoring Tumor Cell Golgi Apparatus-Targeting Self-Assembled Peptide for Effective Immunotherapy via Reshaping MIF-Mediated Immunosuppressive Network. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(12), e2415133.

Yang G, et al. (2025) Glioblastoma exploits ATP from leading-edge astrocytes to fuel its infiltrative growth revealed by spatially resolved chimeric analysis. *Science advances*, 11(39), eadv5673.

Jiang X, et al. (2025) Integrating single-cell RNA sequencing and spatial transcriptomics reveals the therapeutic effect of nitazoxanide in head and neck squamous cell carcinoma. *Discover oncology*, 16(1), 1509.

Kennedy DL, et al. (2024) Clinical evaluation of post-surgical scar hyperaesthesia: a longitudinal observational pilot study. *Scars, burns & healing*, 10, 20595131241230742.

Zang H, et al. (2024) Automatic detection and counting of wheat spike based on DMseg-Count. *Scientific reports*, 14(1), 29676.