

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

CSAR

RRID:SCR_012930

Type: Tool

Proper Citation

CSAR (RRID:SCR_012930)

Resource Information

URL: <http://bioconductor.org/packages/release/bioc/html/CSAR.html>

Proper Citation: CSAR (RRID:SCR_012930)

Description: Statistical tools for the analysis of ChIP-seq data.

Abbreviations: CSAR

Resource Type: software resource

Defining Citation: [PMID:21554688](#)

Keywords: bio.tools

Availability: Free

Resource Name: CSAR

Resource ID: SCR_012930

Alternate IDs: OMICS_00435, biotools:csar

Alternate URLs: <https://bio.tools/csar>

Record Creation Time: 20220129T080313+0000

Record Last Update: 20260725T190741+0000

Ratings and Alerts

No rating or validation information has been found for CSAR.

No alerts have been found for CSAR.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 49 mentions in open access literature.

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

Trunfio M, et al. (2025) The cerebrospinal fluid virome in people with HIV: links to neuroinflammation and cognition. bioRxiv : the preprint server for biology.

Romera-Branchat M, et al. (2025) FD and FDP bZIP transcription factors and FT florigen regulate floral development and control homeotic gene expression in Arabidopsis floral meristems. Development (Cambridge, England), 152(10).

Kobiyama E, et al. (2025) Perovskite Nanocrystal Self-Assemblies in 3D Hollow Templates. ACS nano, 19(7), 6748.

Sanjrani N, et al. (2025) Benchmarking 3D Structure-Based Molecule Generators. Journal of chemical information and modeling, 65(15), 8006.

Günaydin BN, et al. (2025) High-Performance Plasmonic Hafnium Nitride Nanocavity and Nanodisk Arrays for Enhanced Refractometric Sensing. ACS applied materials & interfaces, 17(24), 35842.

Rabeschini G, et al. (2025) Choosing fit-for-purpose biodiversity impact indicators for agriculture in the Brazilian Cerrado ecoregion. Nature communications, 16(1), 1799.

Alvarez-Periel E, et al. (2025) Global analysis of excitotoxicity-induced alterations in RNA structure and RNA-protein binding in neurons. iScience, 28(6), 112595.

Rahman J, et al. (2024) Distance plus attention for binding affinity prediction. Journal of cheminformatics, 16(1), 52.

Dong B, et al. (2024) Partial coherence enhances parallelized photonic computing. Nature, 632(8023), 55.

Cristino S, et al. (2024) Characterization of a Novel Species of Legionella Isolated from a Healthcare Facility: Legionella resiliens sp. nov. Pathogens (Basel, Switzerland), 13(3).

Menashri Sinai Y, et al. (2024) Unveiling gender differences in psychophysiological dynamics: support for a two-dimensional autonomic space approach. Frontiers in human neuroscience, 18, 1363891.

Azuero-Pedraza CG, et al. (2024) Managing Forests for Biodiversity Conservation and Climate Change Mitigation. Environmental science & technology, 58(21), 9175.

Kameyama N, et al. (2024) Has risk management plan system influenced the speed of package insert revisions in Japan? Frontiers in medicine, 11, 1465313.

Miao X, et al. (2023) Sleep consolidates stimulus-response learning. *Learning & memory* (Cold Spring Harbor, N.Y.), 30(9), 175.

Stroffolini G, et al. (2023) Changes in Cerebrospinal Fluid, Liver and Intima-media-thickness Biomarkers in Patients with HIV-associated Neurocognitive Disorders Randomized to a Less Neurotoxic Treatment Regimen. *Journal of neuroimmune pharmacology : the official journal of the Society on NeuroImmune Pharmacology*, 18(4), 551.

Chu L, et al. (2023) A Sub-Aperture Overlapping Imaging Method for Circular Synthetic Aperture Radar Carried by a Small Rotor Unmanned Aerial Vehicle. *Sensors* (Basel, Switzerland), 23(18).

Jin Z, et al. (2023) CAPLA: improved prediction of protein-ligand binding affinity by a deep learning approach based on a cross-attention mechanism. *Bioinformatics* (Oxford, England), 39(2).

Wieczorkiewicz PA, et al. (2023) Substituent Effect versus Aromaticity? A Curious Case of Fulvene Derivatives. *The Journal of organic chemistry*, 88(20), 14775.

Jo H, et al. (2023) Growth Increase in the Herbaceous Plant *Centella asiatica* by the Plant Growth-Promoting Rhizobacteria *Priestia megaterium* HyangYak-01. *Plants* (Basel, Switzerland), 12(13).

Wang Z, et al. (2022) Integrated photonic metasystem for image classifications at telecommunication wavelength. *Nature communications*, 13(1), 2131.