

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 16, 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: 20260912T195755+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 50 mentions in open access literature.

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

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.

Pugach CP, et al. (2025) Characterizing the Autonomic Correlates of Negative Emotion Differentiation: Bridging Laboratory and Daily Life Assessments. *Psychophysiology*, 62(10), e70170.

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).

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.

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

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

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).

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.

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.

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

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).

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).

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).