

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

SnapATAC2

RRID:SCR_026622

Type: Tool

Proper Citation

SnapATAC2 (RRID:SCR_026622)

Resource Information

URL: <https://github.com/kaizhang/SnapATAC2>

Proper Citation: SnapATAC2 (RRID:SCR_026622)

Description: Software Python/Rust package for single-cell epigenomics analysis.

Resource Type: software resource, software toolkit, source code

Defining Citation: [PMID:38191932](#)

Keywords: Single-cell epigenomics analysis,

Funding: NHGRI U01HG012059;
NHGRI UM1HG011585;
NIMH RF1MH128838;
NIMH UM1MH130994;
NIA R24AG073198;
NIMH U01MH114828;
NIA R56AG069107;
NIA U54AG079758;
NIMH U01MH121282;
NIMH U19MH114831;
NEI R01EY031663

Availability: Free, Available for download, Freely available

Resource Name: SnapATAC2

Resource ID: SCR_026622

Record Creation Time: 20250322T060326+0000

Record Last Update: 20260808T190751+0000

Ratings and Alerts

No rating or validation information has been found for SnapATAC2.

No alerts have been found for SnapATAC2.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kempynck N, et al. (2026) CREsted: modeling genomic and synthetic cell-type-specific enhancers across tissues and species. Nature methods, 23(5), 946.

Elison W, et al. (2025) Single cell multiomics reveals drivers of metabolic dysfunction-associated steatohepatitis. medRxiv : the preprint server for health sciences.

Plummer D, et al. (2025) A comprehensive benchmark of single-cell Hi-C embedding tools. Nature communications, 16(1), 9119.

Xue HC, et al. (2025) A unified cell atlas of vascular plants reveals cell-type foundational genes and accelerates gene discovery. Cell.