

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

pyranges

RRID:SCR_024191

Type: Tool

Proper Citation

pyranges (RRID:SCR_024191)

Resource Information

URL: <https://github.com/pyranges/pyranges>

Proper Citation: pyranges (RRID:SCR_024191)

Description: Software application for efficient comparison of genomic intervals in Python.

Resource Type: software resource, data processing software, software application, data analysis software

Defining Citation: [PMID:31373614](#)

Keywords: comparison of genomic intervals, Python

Availability: Free, Available for download, Freely available,

Resource Name: pyranges

Resource ID: SCR_024191

Old URLs: <https://sources.debian.org/src/python3-pyranges/>

License: MIT license

Record Creation Time: 20230824T050212+0000

Record Last Update: 20260804T043816+0000

Ratings and Alerts

No rating or validation information has been found for pyranges.

No alerts have been found for pyranges.

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 [ASWG](#) .

Lim CS, et al. (2025) RIBOSS detects novel translational events by combining long- and short-read transcriptome and translome profiling. *Briefings in bioinformatics*, 26(2).

Benjamin KJM, et al. (2024) Analysis of gene expression in the postmortem brain of neurotypical Black Americans reveals contributions of genetic ancestry. *Nature neuroscience*, 27(6), 1064.

Xu S, et al. (2024) Protocol to process crosslinking and immunoprecipitation data into annotated binding sites. *STAR protocols*, 5(2), 103040.

Chapman OS, et al. (2023) Circular extrachromosomal DNA promotes tumor heterogeneity in high-risk medulloblastoma. *Nature genetics*, 55(12), 2189.