Resource Summary Report

Generated by nidm-terms on Jul 29, 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 application, software resource, data analysis software, data processing 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: 20260729T044603+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 nidm-terms .

Lim CS, et al. (2025) RIBOSS detects novel translational events by combining long- and short-read transcriptome and translatome 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.