# **Resource Summary Report**

Generated by <u>NIF</u> on Apr 26, 2025

# **Bioparser**

RRID:SCR\_024065 Type: Tool

**Proper Citation** 

Bioparser (RRID:SCR\_024065)

### **Resource Information**

URL: https://github.com/rvaser/bioparser/

Proper Citation: Bioparser (RRID:SCR\_024065)

**Description:** Software C++ library for parsing several formats in bioinformatics. C++ header only parsing library for several bioinformatics formats (FASTA/Q, MHAP/PAF/SAM), with support for zlib compressed files.

Synonyms: bioparser, libbioparser-dev

Resource Type: software toolkit, software library, software resource

**Keywords:** C ++, parsing formats, FASTA/Q, MHAP/PAF/SAM, support for zlib compressed files,

#### Funding:

Availability: Free, Available for download, Freely available,

Resource Name: Bioparser

Resource ID: SCR\_024065

Alternate URLs: https://sources.debian.org/src/libbioparser-dev/

License: MIT License

Record Creation Time: 20230824T050211+0000

Record Last Update: 20250426T060957+0000

# **Ratings and Alerts**

No rating or validation information has been found for Bioparser.

No alerts have been found for Bioparser.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Henriques C, et al. (2015) Identification and functional characterization of a novel arginine/ornithine transporter, a member of a cationic amino acid transporter subfamily in the Trypanosoma cruzi genome. Parasites & vectors, 8, 346.

Capriles PV, et al. (2010) Structural modelling and comparative analysis of homologous, analogous and specific proteins from Trypanosoma cruzi versus Homo sapiens: putative drug targets for chagas' disease treatment. BMC genomics, 11, 610.

Beres SB, et al. (2008) Genome sequence of a Lancefield group C Streptococcus zooepidemicus strain causing epidemic nephritis: new information about an old disease. PloS one, 3(8), e3026.