

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

mzR

RRID:SCR_002856

Type: Tool

Proper Citation

mzR (RRID:SCR_002856)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/mzR.html>

Proper Citation: mzR (RRID:SCR_002856)

Description: Software that provides a unified API to the common file formats and parsers available for mass spectrometry data. It comes with a wrapper for the ISB random access parser for mass spectrometry mzXML, mzData and mzML files.

Synonyms: mzR - parser for netCDF mzXML mzData and mzML and mzIdentML files

Resource Type: software resource

Keywords: standalone software, mac os x, unix/linux, windows, r, data import, infrastructure, mass spectrometry, metabolomics, proteomics

Availability: Free, Freely available, Available for download

Resource Name: mzR

Resource ID: SCR_002856

Alternate IDs: OMICS_02654

License: Artistic License, v2

Record Creation Time: 20220129T080215+0000

Record Last Update: 20260912T195547+0000

Ratings and Alerts

No rating or validation information has been found for mzR.

No alerts have been found for mzR.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li N, et al. (2026) Pre-diagnostic metabolites in peripheral blood of Langerhans cell histiocytosis children with posterior pituitary involvement. Metabolomics : Official journal of the Metabolomic Society, 22(4).