

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

nmrML

RRID:SCR_000467

Type: Tool

Proper Citation

nmrML (RRID:SCR_000467)

Resource Information

URL: <http://nmrml.org/>

Proper Citation: nmrML (RRID:SCR_000467)

Description: An open mark-up language for NMR data.

Abbreviations: nmrML

Resource Type: data or information resource, standard specification, narrative resource, markup language, interchange format

Keywords: nuclear magnetic resonance, bio.tools

Resource Name: nmrML

Resource ID: SCR_000467

Alternate IDs: nlx_157309, biotools:nmrml_converter

Alternate URLs: https://bio.tools/nmrml_converter

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260808T185721+0000

Ratings and Alerts

No rating or validation information has been found for nmrML.

No alerts have been found for nmrML.

Data and Source Information

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Wishart DS, et al. (2018) HMDB 4.0: the human metabolome database for 2018. Nucleic acids research, 46(D1), D608.

Beirnaert C, et al. (2018) speaq 2.0: A complete workflow for high-throughput 1D NMR spectra processing and quantification. PLoS computational biology, 14(3), e1006018.

Jacob D, et al. (2017) NMRProcFlow: a graphical and interactive tool dedicated to 1D spectra processing for NMR-based metabolomics. Metabolomics : Official journal of the Metabolomic Society, 13(4), 36.

Griffin PC, et al. (2017) Best practice data life cycle approaches for the life sciences. F1000Research, 6, 1618.

Weber RJM, et al. (2017) Computational tools and workflows in metabolomics: An international survey highlights the opportunity for harmonisation through Galaxy. Metabolomics : Official journal of the Metabolomic Society, 13(2), 12.

Larralde M, et al. (2017) mzML2ISA & nmrML2ISA: generating enriched ISA-Tab metadata files from metabolomics XML data. Bioinformatics (Oxford, England), 33(16), 2598.

Rocca-Serra P, et al. (2016) Data standards can boost metabolomics research, and if there is a will, there is a way. Metabolomics : Official journal of the Metabolomic Society, 12, 14.

Salek RM, et al. (2015) COordination of Standards in MetabOlomicS (COSMOS): facilitating integrated metabolomics data access. Metabolomics : Official journal of the Metabolomic Society, 11(6), 1587.

Carotenuto D, et al. (2015) The Da Vinci European BioBank: A Metabolomics-Driven Infrastructure. Journal of personalized medicine, 5(2), 107.