

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

MoNETA

RRID:SCR_028485

Type: Tool

Proper Citation

MoNETA (RRID:SCR_028485)

Resource Information

URL: <https://github.com/BioinfoUninaScala/MoNETA>

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Description: Software R package to compress multi-omic data into a single matrix of reduced size. Used for fast and scalable identification of relevant multi-omics relationships between biological entities at the bulk and single-cells level.

Synonyms: MultiOmics Network Embedding for subType Analysis

Resource Type: software toolkit, source code, software resource

Defining Citation: [PMID:39416887](#)

Keywords: compress multi-omic data, single matrix of reduced size, identification of relevant multi-omics relationships,

Availability: Free, Available for download, Freely available

Resource Name: MoNETA

Resource ID: SCR_028485

License: GNU GPL v3

Record Creation Time: 20260529T042811+0000

Record Last Update: 20260815T183322+0000

Ratings and Alerts

No rating or validation information has been found for MoNETA.

No alerts have been found for MoNETA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Scala G, et al. (2024) MoNETA: MultiOmics Network Embedding for SubType Analysis. NAR genomics and bioinformatics, 6(4), lqae141.

Langenfeld F, et al. (2015) How Intrinsic Molecular Dynamics Control Intramolecular Communication in Signal Transducers and Activators of Transcription Factor STAT5. PloS one, 10(12), e0145142.