

# Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

## OBI-Warp

RRID:SCR\_012041

Type: Tool

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### Proper Citation

OBI-Warp (RRID:SCR\_012041)

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### Resource Information

**URL:** <http://obi-warp.sourceforge.net/>

**Proper Citation:** OBI-Warp (RRID:SCR\_012041)

**Description:** Software that aligns matrices along a single axis using Dynamic Time Warping (DTW) and a one-to-one (bijective) interpolated warp function.

**Synonyms:** Ordered Bijective Interpolated Warping

**Resource Type:** software resource

**Defining Citation:** [PMID:16944896](#)

**Keywords:** bio.tools

**Availability:** MIT License

**Resource Name:** OBI-Warp

**Resource ID:** SCR\_012041

**Alternate IDs:** OMICS\_02386, biotools:obi-warp

**Alternate URLs:** <https://bio.tools/obi-warp>

**Record Creation Time:** 20220129T080308+0000

**Record Last Update:** 20260801T190433+0000

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### Ratings and Alerts

No rating or validation information has been found for OBI-Warp.

No alerts have been found for OBI-Warp.

## 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 [ASWG](#) .

Fernandez L, et al. (2025) Development and Validation of a Capillary Electrophoresis Coupled to Mass Spectrometry Pipeline for Comparable Assessment of the Plasma Peptidome. Proteomics, 25(11-12), e202400114.

Jacobsen KM, et al. (2018) APD-Containing Cyclolipodepsipeptides Target Mitochondrial Function in Hypoxic Cancer Cells. Cell chemical biology, 25(11), 1337.