

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

JAligner

RRID:SCR_024050

Type: Tool

Proper Citation

JAligner (RRID:SCR_024050)

Resource Information

URL: <https://github.com/ahmedmoustafa/JAligner>

Proper Citation: JAligner (RRID:SCR_024050)

Description: Open source software Java implementation of the Needleman?Wunsch and Smith-Waterman algorithms for biological pairwise sequence alignment with the affine gap penalty model.

Synonyms: jaligner

Resource Type: image analysis software, software resource, software application, alignment software, data processing software

Keywords: Java, pairwise sequence alignment, affine gap penalty model,

Availability: Free, Available for download, Freely available,

Resource Name: JAligner

Resource ID: SCR_024050

Alternate IDs: OMICS_20021

Alternate URLs: <https://sources.debian.org/src/jaligner/>

License: GPL-2.0 license

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260808T190251+0000

Ratings and Alerts

No rating or validation information has been found for JAligner.

No alerts have been found for JAligner.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.