**Trimmomatic**

**RRID:** SCR_011848  
**Type:** Tool

**Proper Citation**

Trimmomatic (RRID:SCR_011848)

**Resource Information**


**Description:** Software Java pipeline for trimming tasks for Illumina paired end and single ended data. Flexible Trimmer for Illumina Sequence Data. Pair aware preprocessing tool optimized for Illumina next generation sequencing data. Includes several processing steps for read trimming and filtering. Operating systems Unix/Linux, Mac OS, Windows.

**Resource Name:** Trimmomatic

**Proper Citation:** Trimmomatic (RRID:SCR_011848)

**Resource Type:** Resource, software resource, software application, data processing software

**Keywords:** trimming, task, paired, end, single, data, next, generation, sequencing, filtering

**Resource ID:** SCR_011848

**Funding Agency:** BLE/BMELV Verbundprojekt, BMBF

**Related resources:** shovill

**References:** PMID:24695404

**Availability:** Free, Available for download, Freely available

**Website Status:** Last checked up

**Alternate IDs:** OMICS_01097
**Alternate URLs:** https://omictools.com/trimmomatic-tool

**Abbreviations:** Trimmomatic

**Mentions Count:** 3061

### Ratings and Alerts

No rating or validation information has been found for Trimmomatic.

No alerts have been found for Trimmomatic.

### Data and Source Information

**Source:** SciCrunch Registry

### Usage and Citation Metrics

We found 3061 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](https://omictools.com/trimmomatic-tool).


Tsai SL, et al. (2020) is a dual regulator of wound epidermis development and inflammation during the initiation of limb regeneration. eLife, 9.


