STAR
RRID:SCR_015899
Type: Tool

Proper Citation

STAR (RRID:SCR_015899)

Resource Information

URL: https://github.com/alexdobin/STAR

Description: Software performing alignment of high-throughput RNA-seq data. STAR is based on a previously undescribed RNA-seq alignment algorithm that uses sequential maximum mappable seed search in uncompressed suffix arrays followed by seed clustering and stitching procedure.

Resource Name: STAR

Proper Citation: STAR (RRID:SCR_015899)

Resource Type: Resource, algorithm resource, standalone software, data processing software, software application, sequence analysis software, data analysis software, software resource

Keywords: alignment, rna, rna-seq, reference, aligner, algorithm, short read, suffix, array, cluster, stitch

Resource ID: SCR_015899

Funding Agency: NHGRI

References: PMID:23104886

Availability: Open source, Free, Available for download, Runs on Linux, Runs on MAC OS

Website Status: Last checked up

Abbreviations: STAR
Mentions Count: 442

Ratings and Alerts

No rating or validation information has been found for STAR.

No alerts have been found for STAR.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 442 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch Infrastructure.


