

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

PASHA

RRID:SCR_004455

Type: Tool

Proper Citation

PASHA (RRID:SCR_004455)

Resource Information

URL: <http://sourceforge.net/projects/pasha/>

Proper Citation: PASHA (RRID:SCR_004455)

Description: A parallel short read assembler for large genomes using de Bruijn graphs.

Abbreviations: PASHA

Resource Type: software resource

Defining Citation: [PMID:21867511](#)

Resource Name: PASHA

Resource ID: SCR_004455

Alternate IDs: OMICS_00024

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260815T182253+0000

Ratings and Alerts

No rating or validation information has been found for PASHA.

No alerts have been found for PASHA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Yahia Y, et al. (2023) RNA polymerase II CTD is dispensable for transcription and required for termination in human cells. *EMBO reports*, 24(9), e56150.

Boulanger M, et al. (2023) DeSUMOylation of chromatin-bound proteins limits the rapid transcriptional reprogramming induced by daunorubicin in acute myeloid leukemias. *Nucleic acids research*, 51(16), 8413.

Pellow D, et al. (2023) Efficient minimizer orders for large values of k using minimum decycling sets. *Genome research*, 33(7), 1154.

Bejjani F, et al. (2023) Multiple Fra-1-bound enhancers showing different molecular and functional features can cooperate to repress gene transcription. *Cell & bioscience*, 13(1), 129.

Bellec M, et al. (2022) The control of transcriptional memory by stable mitotic bookmarking. *Nature communications*, 13(1), 1176.

Bejjani F, et al. (2021) Fra-1 regulates its target genes via binding to remote enhancers without exerting major control on chromatin architecture in triple negative breast cancers. *Nucleic acids research*, 49(5), 2488.

Escobar TM, et al. (2019) Active and Repressed Chromatin Domains Exhibit Distinct Nucleosome Segregation during DNA Replication. *Cell*, 179(4), 953.

Stafford JM, et al. (2018) Multiple modes of PRC2 inhibition elicit global chromatin alterations in H3K27M pediatric glioma. *Science advances*, 4(10), eaau5935.

Iasillo C, et al. (2017) ARS2 is a general suppressor of pervasive transcription. *Nucleic acids research*, 45(17), 10229.

Tanifuji G, et al. (2014) Nucleomorph and plastid genome sequences of the chlorarachniophyte *Lotharella oceanica*: convergent reductive evolution and frequent recombination in nucleomorph-bearing algae. *BMC genomics*, 15(1), 374.