

# Resource Summary Report

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## CloudBurst

RRID:SCR\_010911

Type: Tool

### Proper Citation

CloudBurst (RRID:SCR\_010911)

### Resource Information

**URL:** <http://sourceforge.net/apps/mediawiki/cloudburst-bio/index.php?title=CloudBurst>

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**Description:** A new parallel read-mapping algorithm optimized for mapping next-generation sequence data to the human genome and other reference genomes, for use in a variety of biological analyses including SNP discovery, genotyping, and personal genomics.

**Abbreviations:** CloudBurst

**Resource Type:** software resource

**Defining Citation:** [PMID:19357099](#)

**Keywords:** mapreduce/hadoop, bio.tools

**Availability:** Free

**Resource Name:** CloudBurst

**Resource ID:** SCR\_010911

**Alternate IDs:** OMICS\_00657, biotools:cloudburst

**Alternate URLs:** <https://bio.tools/cloudburst>

**Record Creation Time:** 20220129T080301+0000

**Record Last Update:** 20260912T195726+0000

### Ratings and Alerts

No rating or validation information has been found for CloudBurst.

No alerts have been found for CloudBurst.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.