

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

Telescope

RRID:SCR_017626

Type: Tool

Proper Citation

Telescope (RRID:SCR_017626)

Resource Information

URL: <https://github.com/Mangul-Lab-USC/telescope>

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Description: Open source web application that tracks progress of jobs submitted to remote servers using Sun Grid Engine (SGE) on-demand scheduling system. Allows remote scheduling of pre-defined pipelines, as well as re-scheduling queued jobs. Telescope does not assume anything from the remote server, except for SSH connection. The connection is established using SSH key pairs that are stored after encrypted.

Resource Type: software resource, web application

Keywords: Track, progress, remote, server, scheduling, system, on demand, bio.tools

Availability: Free, Freely available

Resource Name: Telescope

Resource ID: SCR_017626

Alternate IDs: biotools:telescope

Alternate URLs: <https://bio.tools/Telescope>

License: GNU GPL

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260801T190616+0000

Ratings and Alerts

No rating or validation information has been found for Telescope.

No alerts have been found for Telescope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Li X, et al. (2023) capTEs enables locus-specific dissection of transcriptional outputs from reference and nonreference transposable elements. Communications biology, 6(1), 974.

Brito JJ, et al. (2020) Telescope: an interactive tool for managing large-scale analysis from mobile devices. GigaScience, 9(1).