

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

CloudMerge

RRID:SCR_016051

Type: Tool

Proper Citation

CloudMerge (RRID:SCR_016051)

Resource Information

URL: <https://github.com/xsun28/CloudMerge/>

Proper Citation: CloudMerge (RRID:SCR_016051)

Description: Software for merging massive VCF files into a single VCF file or TPED file. Source codes can be slightly modified to fit into other types of sorted merging of Omics data.

Resource Type: data compression software, software resource, software application, source code, data processing software

Keywords: compression, converge, merge, data, software, vcf, tped, conversion, file

Availability: Free, Available for download

Resource Name: CloudMerge

Resource ID: SCR_016051

License: Apache-2.0 License

Record Creation Time: 20220129T080328+0000

Record Last Update: 20260808T190235+0000

Ratings and Alerts

No rating or validation information has been found for CloudMerge.

No alerts have been found for CloudMerge.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sun X, et al. (2018) Optimized distributed systems achieve significant performance improvement on sorted merging of massive VCF files. GigaScience, 7(6).