

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

[data.table](#)

RRID:SCR_026117

Type: Tool

Proper Citation

data.table (RRID:SCR_026117)

Resource Information

URL: <https://github.com/Rdatatable/data.table>

Proper Citation: data.table (RRID:SCR_026117)

Description: Software R data.table package extends data.frame. Provides high-performance version of base R's data.frame with syntax and feature enhancements for ease of use, convenience and programming speed.

Resource Type: software toolkit, source code, software resource

Keywords: extends data.frame, syntax and feature enhancements, syntax, feature, enhancements

Availability: Free, Available for download, Freely available

Resource Name: data.table

Resource ID: SCR_026117

Record Creation Time: 20241203T053255+0000

Record Last Update: 20260815T042911+0000

Ratings and Alerts

No rating or validation information has been found for data.table.

No alerts have been found for data.table.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Franciosa G, et al. (2026) The proteomics and phosphoproteomics landscape of melanoma under T cell attack. *Cell reports. Medicine*, 7(6), 102829.

Deng C, et al. (2025) Multi-omics analysis identifies diagnostic circulating biomarkers and potential therapeutic targets, revealing IQGAP1 as an oncogene in gastric cancer. *NPJ precision oncology*, 9(1), 105.

Soni J, et al. (2025) Protocol for investigating intracellular microbial diversity using single-cell RNA-seq in immune cells of SARS-CoV-2-positive and recovered patients. *STAR protocols*, 6(1), 103546.

Sanchez-Rendon JC, et al. (2025) Protocol for characterizing cell motility and extracellular signal-regulated kinase dynamics in epithelial monolayers using FRET imaging data. *STAR protocols*, 6(2), 103816.

Järvenpää NJO, et al. (2025) Sex-Specific Outcomes after a Negative Colonoscopy in the Finnish Randomized Health Service Study during 2004 to 2016. *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology*, 34(11), 2042.

O'Dwyer MR, et al. (2025) Nucleosome fibre topology guides transcription factor binding to enhancers. *Nature*, 638(8049), 251.

Song Y, et al. (2024) Antibiotic use attenuates response to immune checkpoint blockade in urothelial carcinoma via inhibiting CD74-MIF/COPA: revealing cross-talk between anti-bacterial immunity and anti-tumor immunity through a tumor marker prognostic study. *International journal of surgery (London, England)*, 111(1), 972.

Golov AK, et al. (2024) A genome-wide nucleosome-resolution map of promoter-centered interactions in human cells corroborates the enhancer-promoter looping model. *eLife*, 12.

Han J, et al. (2023) AmpSeqR: an R package for amplicon deep sequencing data analysis. *F1000Research*, 12, 327.

Gobeil É, et al. (2022) Mendelian Randomization Analysis Identifies Blood Tyrosine Levels as a Biomarker of Non-Alcoholic Fatty Liver Disease. *Metabolites*, 12(5).

Muñoz-Villagrán C, et al. (2022) Characterization and genomic analysis of two novel psychrotolerant *Acidithiobacillus ferrooxidans* strains from polar and subpolar environments. *Frontiers in microbiology*, 13, 960324.

Gagnon E, et al. (2022) Mendelian randomization prioritizes abdominal adiposity as an independent causal factor for liver fat accumulation and cardiometabolic diseases. *Communications medicine*, 2, 130.

Hernández-Hernández A, et al. (2022) The Transcriptomic Landscape of Pediatric Astrocytoma. *International journal of molecular sciences*, 23(20).