

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

## ggrepel

RRID:SCR\_017393

Type: Tool

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### Proper Citation

ggrepel (RRID:SCR\_017393)

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### Resource Information

**URL:** <https://cran.r-project.org/package=ggrepel>

**Proper Citation:** ggrepel (RRID:SCR\_017393)

**Description:** Software tool to provide text and label geoms for ggplot2 that help to avoid overlapping text labels. Labels repel away from each other and away from data points.

**Resource Type:** standalone software, software resource, software application

**Keywords:** text, label, geoms, avoid, overlapping

**Funding:**

**Availability:** Free, Available for download, Freely available

**Resource Name:** ggrepel

**Resource ID:** SCR\_017393

**Alternate URLs:** <https://github.com/slowkow/ggrepel>

**License:** GNU GPL v3

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20250417T065620+0000

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### Ratings and Alerts

No rating or validation information has been found for ggrepel.

No alerts have been found for ggrepel.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 38 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Fuchs Wightman F, et al. (2024) Influence of RNA circularity on Target RNA-Directed MicroRNA Degradation. *Nucleic acids research*, 52(6), 3358.

Zaychikova M, et al. (2024) Vic9 mycobacteriophage: the first subcluster B2 phage isolated in Russia. *Frontiers in microbiology*, 15, 1513081.

Hoyer MJ, et al. (2024) Combinatorial selective ER-phagy remodels the ER during neurogenesis. *Nature cell biology*, 26(3), 378.

Chan M, et al. (2024) A kinase to cytokine explorer to identify molecular regulators and potential therapeutic opportunities. *eLife*, 12.

Wang J, et al. (2024) Protocol for identifying and comparing molecular prognosis subtypes of IgAN using R. *STAR protocols*, 5(3), 103138.

Reheman A, et al. (2024) The Role of Rv1476 in Regulating Stress Response and Intracellular Survival of *Mycobacterium tuberculosis*. *Current issues in molecular biology*, 46(2), 1556.

Ramos-Levi AM, et al. (2024) Maternal genomic profile, gestational diabetes control, and Mediterranean diet to prevent low birth weight. *iScience*, 27(12), 111376.

Bénéjam J, et al. (2024) Phenotyping data coupled with RNA sequencing of apple genotypes exhibiting contrasted quantitative trait loci architecture for apple scab (*Venturia inaequalis*) resistance. *Data in brief*, 56, 110778.

de Wit S, et al. (2024) Heart failure-induced microbial dysbiosis contributes to colonic tumour formation in mice. *Cardiovascular research*, 120(6), 612.

Lin CP, et al. (2024) Environmental DNA-based biodiversity profiling along the Houdong River in north-eastern Taiwan. *Biodiversity data journal*, 12, e116921.

Hodonsky CJ, et al. (2024) Multi-ancestry genetic analysis of gene regulation in coronary

arteries prioritizes disease risk loci. *Cell genomics*, 4(1), 100465.

Baldaccini M, et al. (2024) The helicase domain of human Dicer prevents RNAi-independent activation of antiviral and inflammatory pathways. *The EMBO journal*, 43(5), 806.

Blagojevic A, et al. (2024) Heat stress promotes Arabidopsis AGO1 phase separation and association with stress granule components. *iScience*, 27(3), 109151.

Li H, et al. (2024) Protocol for mapping T cell activation using single-cell RNA-seq. *STAR protocols*, 5(4), 103409.

Mangilet AF, et al. (2024) The Arabidopsis U1 snRNP regulates mRNA 3'-end processing. *Nature plants*, 10(10), 1514.

Lehle JD, et al. (2024) An in vitro approach reveals molecular mechanisms underlying endocrine disruptor-induced epimutagenesis. *eLife*, 13.

Borgmästars E, et al. (2024) Metabolomics for early pancreatic cancer detection in plasma samples from a Swedish prospective population-based biobank. *Journal of gastrointestinal oncology*, 15(2), 755.

Younginger BS, et al. (2023) Enrichment of oral-derived bacteria in inflamed colorectal tumors and distinct associations of *Fusobacterium* in the mesenchymal subtype. *Cell reports. Medicine*, 4(2), 100920.

Thompson LJ, et al. (2023) Contrasting effects of fungicide and herbicide active ingredients and their formulations on bumblebee learning and behaviour. *The Journal of experimental biology*, 226(6).

Spari D, et al. (2023) Intestinal dysbiosis as an intraoperative predictor of septic complications: evidence from human surgical cohorts and preclinical models of peritoneal sepsis. *Scientific reports*, 13(1), 22921.