

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

rann

RRID:SCR_024297

Type: Tool

Proper Citation

rann (RRID:SCR_024297)

Resource Information

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

Proper Citation: rann (RRID:SCR_024297)

Description: Software R package finds the k nearest neighbours for every point in a given dataset in $O(N \log N)$ time using Arya and Mount's ANN library (v1.1.3).

Resource Type: software resource, software toolkit

Keywords: k nearest neighbours finding, every point in given dataset in $O(N \log N)$ time,

Availability: Free, Available for download, Freely available,

Resource Name: rann

Resource ID: SCR_024297

Alternate URLs: <https://sources.debian.org/src/r-cran-rann/>

License: GPL (? 3)

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260725T191110+0000

Ratings and Alerts

No rating or validation information has been found for rann.

No alerts have been found for rann.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bollhagen A, et al. (2025) High-resolution imaging mass cytometry to map subcellular structures. *Nature methods*, 22(12), 2601.

Müller M, et al. (2025) Human-correlated genetic models identify precision therapy for liver cancer. *Nature*, 639(8055), 754.

MacLean F, et al. (2025) Genital herpes shedding episodes associate with alterations in the spatial organization and activation of mucosal immune cells. *bioRxiv : the preprint server for biology*.

Tercan B, et al. (2025) Protocol for assessing distances in pathway space for classifier feature sets from machine learning methods. *STAR protocols*, 6(2), 103681.

Elliott L, et al. (2024) A self-regulatory cell-wall-sensing module at cell edges controls plant growth. *Nature plants*, 10(3), 483.