

Resource Summary Report

Generated by [dkNET](#) on Apr 24, 2025

[knitr](#)

RRID:SCR_018533

Type: Tool

Proper Citation

knitr (RRID:SCR_018533)

Resource Information

URL: <https://cran.r-project.org/web/packages/knitr/index.html>

Proper Citation: knitr (RRID:SCR_018533)

Description: Software R package for dynamic report generation using Literate Programming techniques. Comprehensive software tool for reproducible research in R.

Resource Type: data processing software, software application, software resource, software toolkit

Keywords: Report generation, literate programming technique

Funding:

Availability: Free, Available for download, Freely available

Resource Name: knitr

Resource ID: SCR_018533

License: GNU GPLv3

Record Creation Time: 20220129T080340+0000

Record Last Update: 20250424T065552+0000

Ratings and Alerts

No rating or validation information has been found for knitr.

No alerts have been found for knitr.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Eckstein N, et al. (2024) Neurotransmitter classification from electron microscopy images at synaptic sites in *Drosophila melanogaster*. *Cell*, 187(10), 2574.

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

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.

Guthrie L, et al. (2022) Impact of a 7-day homogeneous diet on interpersonal variation in human gut microbiomes and metabolomes. *Cell host & microbe*, 30(6), 863.

Kim AH, et al. (2022) Enteric virome negatively affects seroconversion following oral rotavirus vaccination in a longitudinally sampled cohort of Ghanaian infants. *Cell host & microbe*, 30(1), 110.

Nielsen TK, et al. (2022) Antibiotic resistance genes are differentially mobilized according to resistance mechanism. *GigaScience*, 11.

Wastyk HC, et al. (2021) Gut-microbiota-targeted diets modulate human immune status. *Cell*, 184(16), 4137.