

Resource Summary Report

Generated by ASWG on Aug 2, 2026

CRAN

RRID:SCR_003005

Type: Tool

Proper Citation

CRAN (RRID:SCR_003005)

Resource Information

URL: <http://cran.r-project.org/>

Proper Citation: CRAN (RRID:SCR_003005)

Description: Network of ftp and web servers around world that store identical, up to date, versions of code and documentation for R. Package archive network for R programming language.

Abbreviations: CRAN

Synonyms: the Comprehensive R Archive Network, Comprehensive R Archive Network, The Comprehensive R Archive Network

Resource Type: software repository, software resource

Keywords: network, ftp, web, server, code, documentation, mirror, R

Resource Name: CRAN

Resource ID: SCR_003005

Alternate IDs: nif-0000-30270

Alternate URLs: <http://cran.r-project.org/mirrors.html>

Record Creation Time: 20220129T080216+0000

Record Last Update: 20260801T191045+0000

Ratings and Alerts

No rating or validation information has been found for CRAN.

No alerts have been found for CRAN.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5947 mentions in open access literature.

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

Tano S, et al. (2026) Synergistic use of 1,5-AG and HbA1c for early prediction of gestational diabetes: capturing BMI-dependent glycemic phenotypes. Archives of gynecology and obstetrics, 313(1), 4.

Shu L, et al. (2026) White Matter Structural Network Dysfunction Mediates the Effect of Hypertension on Cognitive Decline in Parkinson Disease. The neurologist, 31(1), 6.

Zhou W, et al. (2026) Quantitative Model-Informed Dose Selection for a Milvexian Phase III Study in Patients With Atrial Fibrillation. Clinical pharmacology and therapeutics, 119(1), 139.

Petkovic M, et al. (2026) Improved wound healing by dual inhibition of miR-146a-5p and miR-29a-3p supports a network action of dysregulated miRNAs in diabetic skin. Diabetologia, 69(1), 214.

Zhao Y, et al. (2026) Phenotypic and genotypic differences between bloodstream and non-blood Candida krusei isolates: implications for invasiveness and antifungal susceptibility. Microbiology spectrum, 14(1), e0260825.

Meng Y, et al. (2026) c-Myc-regulated RPLP0 via the ROS-mediated JAK2/STAT3 positive feedback loop facilitates hepatocellular carcinoma malignancy progression. International journal of oncology, 68(1).

Pascual R, et al. (2025) Fibroblast hierarchy dynamics during mammary gland morphogenesis and tumorigenesis. The EMBO journal, 44(11), 3266.

Yang Y, et al. (2025) Long-range cholinergic input promotes glioblastoma progression. Cancer cell.

Kuranishi F, et al. (2025) Thirty-Five-Year Follow-Up Real-World Data Revealed the Efficacy of Autologous Formalin-Fixed Tumor Vaccine on Metastatic Breast Cancer-A Target Trial Emulation. Clinical breast cancer.

Esdar C, et al. (2025) M4205 (IDRX-42) Is a Highly Selective and Potent Inhibitor of Relevant Oncogenic Driver and Resistance Variants of KIT in Cancer. Molecular cancer therapeutics, 24(7), 1040.

Loewinger G, et al. (2025) A statistical framework for analysis of trial-level temporal dynamics in fiber photometry experiments. eLife, 13.

Köhne M, et al. (2025) Satb1 directs the differentiation of TH17 cells through suppression of IL-2 expression. *Cell reports*, 44(7), 115866.

Shin S, et al. (2025) Proposal for delta check limits of frequently requested hormones using real-world data. *Biochemia medica*, 35(1), 010704.

Zhang Y, et al. (2025) Single-cell transcriptomics reveals the multidimensional dynamic heterogeneity from primary to metastatic gastric cancer. *iScience*, 28(2), 111843.

Shen M, et al. (2025) Angiogenesis-promoting effect of SKP-SC-EVs-derived miRNA-30a-5p in peripheral nerve regeneration by targeting LIF and ANGPT2. *The Journal of biological chemistry*, 301(2), 108146.

Mattioli G, et al. (2025) Peripheral sentinel lymphadenectomy in 163 dogs: Postoperative surgical complications and comparison between intraoperative dissection techniques. *Veterinary surgery : VS*, 54(4), 766.

Son HJ, et al. (2025) Three-Dimensional β -Amyloid Burden Correlation Between the Eye and Brain in Alzheimer's Disease Mice Using Light-Sheet Fluorescence Microscopy. *Investigative ophthalmology & visual science*, 66(3), 34.

Mao Y, et al. (2025) Predicting radiation-induced hypothyroidism in nasopharyngeal carcinoma patients using a deep learning model. *Clinical and translational radiation oncology*, 52, 100946.

Li JW, et al. (2025) Enhancing malignant transformation predictions in oral potentially malignant disorders: A novel machine learning framework using real-world data. *iScience*, 28(3), 112062.

Wu C, et al. (2025) Bioinformatics analysis of electroacupuncture treatment for ischemic stroke: exploring transcriptional regulatory mechanisms mediated by super-enhancers. *Frontiers in neuroscience*, 19, 1522466.