

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

rentrez

RRID:SCR_021062

Type: Tool

Proper Citation

rentrez (RRID:SCR_021062)

Resource Information

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

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Description: Software package provides R interface to NCBI EUtils API, to search databases like GenBank and PubMed, process of those searches. Provides functions that work with NCBI Eutils API to search, download data from, and otherwise interact with NCBI databases.

Resource Type: software resource, software toolkit

Keywords: R, entrez, function, NCBI Eutils API, search databases, interact with NCBI databases

Availability: Free, Available for download, Freely available

Resource Name: rentrez

Resource ID: SCR_021062

Alternate URLs: <https://github.com/ropensci/rentrez/>

License: MIT + file LICENSE

Record Creation Time: 20220129T080353+0000

Record Last Update: 20260912T200257+0000

Ratings and Alerts

No rating or validation information has been found for rentrez.

No alerts have been found for rentrez.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Halvorson RT, et al. (2024) Increasing Use of Promotional Language in Orthopaedic Surgery Abstracts-An Analysis of 112,916 Abstracts 1985 to 2020. Journal of the American Academy of Orthopaedic Surgeons. Global research & reviews, 8(5).

Martínez-García M, et al. (2024) The Molecular Comorbidity Network of Periodontal Disease. International journal of molecular sciences, 25(18).

Avila Santos AP, et al. (2023) The AnimalAssociatedMetagenomeDB reveals a bias towards livestock and developed countries and blind spots in functional-potential studies of animal-associated microbiomes. Animal microbiome, 5(1), 48.

Mencattelli G, et al. (2022) Epidemiological and Evolutionary Analysis of West Nile Virus Lineage 2 in Italy. Viruses, 15(1).

Rutz A, et al. (2022) The LOTUS initiative for open knowledge management in natural products research. eLife, 11.

Kanapeckait? A, et al. (2021) Biophysics is reshaping our perception of the epigenome: from DNA-level to high-throughput studies. Biophysical reports, 1(2), 100028.

Gedman G, et al. (2021) As above, so below: Whole transcriptome profiling demonstrates strong molecular similarities between avian dorsal and ventral pallial subdivisions. The Journal of comparative neurology, 529(12), 3222.

Kroeger CM, et al. (2021) Evidence of misuse of nonparametric tests in the presence of heteroscedasticity within obesity research. F1000Research, 10, 391.