Resource Summary Report

Generated by NIF on Apr 19, 2025

PubMed Central

RRID:SCR_004166 Type: Tool

Proper Citation

PubMed Central (RRID:SCR_004166)

Resource Information

URL: http://www.ncbi.nlm.nih.gov/pmc/

Proper Citation: PubMed Central (RRID:SCR_004166)

Description: Collection of full text archive of biomedical and life sciences journal literature at U.S. National Institutes of Health National Library of Medicine (NIH/NLM). With PubMed Central, NCBI is taking lead in preserving and maintaining open access to electronic literature. Value of PubMed Central, in addition to its role as an archive, lies in what can be done when data from diverse sources is stored in common format in single repository. All articles in PMC are free (sometimes on a delayed basis). Some journals go beyond free, to Open Access.

Abbreviations: PMC

Resource Type: database, storage service resource, service resource, data or information resource

Keywords: literature, biomedical, life, science, journal, repository, electronic, literature, gold standard

Funding: NIH

Availability: Free, Some open access - authors retain copyright,

Resource Name: PubMed Central

Resource ID: SCR_004166

Alternate IDs: nlx_18862, OMICS_01193

Record Creation Time: 20220129T080223+0000

Record Last Update: 20250419T054932+0000

Ratings and Alerts

No rating or validation information has been found for PubMed Central.

No alerts have been found for PubMed Central.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 242 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Samuel S, et al. (2024) Computational reproducibility of Jupyter notebooks from biomedical publications. GigaScience, 13.

Ozyurt IB, et al. (2024) Automatic Detection and Extraction of Key Resources from Tables in Biomedical Papers. bioRxiv : the preprint server for biology.

Byers N, et al. (2024) Identifying genomic data use with the Data Citation Explorer. Scientific data, 11(1), 1200.

Farias J, et al. (2024) Revealing the diversity of Parasmittina Osburn, 1952 (Bryozoa, Cheilostomatida) from the Southwest Atlantic: Species complexes, non-native and new species. PloS one, 19(8), e0304347.

Chen A, et al. (2024) Prevalence, incidence, and mortality of Raynaud's phenomenon, Sjögren's syndrome and scleroderma: an umbrella review of systematic reviews. Rheumatology advances in practice, 8(3), rkae086.

Lo YY, et al. (2024) Correction: Integrative species delimitation and five new species of lynx spiders (Araneae, Oxyopidae) in Taiwan. PloS one, 19(12), e0316369.

Steiert D, et al. (2024) An exploration into CTEPH medications: Combining natural language processing, embedding learning, in vitro models, and real-world evidence for drug repurposing. PLoS computational biology, 20(9), e1012417.

Piekniewska A, et al. (2024) Do organisms need an impact factor? Citations of key biological resources including model organisms reveal usage patterns and impact. bioRxiv : the

preprint server for biology.

Chang JJ, et al. (2023) A narrative review of imaging tools for imaging subgingival calculus. Frontiers of oral and maxillofacial medicine, 5.

Jackson TJ, et al. (2023) The Cannabis sativa genetics and therapeutics relationship network: automatically associating cannabis-related genes to therapeutic properties through chemicals from cannabis literature. Journal of cannabis research, 5(1), 16.

Adams-Phipps J, et al. (2023) A Systematic Review of Human Challenge Trials, Designs, and Safety. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America, 76(4), 609.

Naidoo D, et al. (2023) Conservation and Targets of miR-71: A Systematic Review and Meta-Analysis. Non-coding RNA, 9(4).

Alencar DR, et al. (2023) New Cretaceous (Aptian/Albian) boxer shrimp (Crustacea, Decapoda, Stenopodidea) from the Araripe Sedimentary Basin, NE, Brazil. PloS one, 18(3), e0281334.

Stefan I, et al. (2023) Postoperative Outcomes of Endoscopic versus Microscopic Myringoplasty in Patients with Chronic Otitis Media-A Systematic Review. Medicina (Kaunas, Lithuania), 59(6).

Neumüller J, et al. (2023) Calcitonin in the Treatment of Phantom Limb Pain: A Systematic Review. CNS drugs, 37(6), 513.

Ying M, et al. (2023) Efficacy of Low-dose Ketamine for Control of Acute Pain in the Emergency Setting: A Systematic Review and Meta-analysis of Randomized Controlled Trials. The western journal of emergency medicine, 24(3), 644.

Manchanda K, et al. (2023) Barriers to international physician recruitment in Nova Scotia, Canada. Healthcare management forum, 36(5), 347.

Okella H, et al. (2023) A Systematic Review of the Recent Techniques Commonly Used in the Diagnosis of Mycoplasma bovis in Dairy Cattle. Pathogens (Basel, Switzerland), 12(9).

Król K, et al. (2023) Non-Small Cell Lung Cancer Treatment with Molecularly Targeted Therapy and Concurrent Radiotherapy-A Review. International journal of molecular sciences, 24(6).

Feng Z, et al. (2022) e-TSN: an interactive visual exploration platform for target-disease knowledge mapping from literature. Briefings in bioinformatics, 23(6).