

# Resource Summary Report

Generated by ASWG on Aug 3, 2026

## PubMed Central

RRID:SCR\_004166

Type: Tool

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### Proper Citation

PubMed Central (RRID:SCR\_004166)

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### 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:** data or information resource, database, service resource, storage service 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:** 20260804T043222+0000

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### Ratings and Alerts

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

No alerts have been found for PubMed Central.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 248 mentions in open access literature.

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

Ozyurt IB, et al. (2025) Automatic detection and extraction of key resources from tables in biomedical papers. *BioData mining*, 18(1), 23.

Yuan J, et al. (2025) Natural compounds in the management of polycystic ovary syndrome: a comprehensive review of hormonal regulation and therapeutic potential. *Frontiers in nutrition*, 12, 1520695.

Tahmo NB, et al. (2025) Community participatory approaches in infectious disease dynamic transmission modelling: a scoping review protocol. *BMJ open*, 15(10), e098196.

Jazzar A, et al. (2025) Expert Opinion on the Management, Challenges, and Knowledge Gaps Pertaining to Eosinophilic Esophagitis Among Adults in the Greater Gulf Region. *Clinical and experimental gastroenterology*, 18, 91.

Piekniewska A, et al. (2025) Do organisms need an impact factor? Citations of key biological resources including model organisms reveal usage patterns and impact. *PloS one*, 20(8), e0327344.

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*.

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.

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

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.

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.

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.

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.

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

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).

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