Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

arXiv

RRID:SCR_006500
Type: Tool

Proper Citation

arXiv (RRID:SCR_006500)

Resource Information

URL: http://arxiv.org/

Proper Citation: arXiv (RRID:SCR_006500)

Description: Electronic archive and distribution server for research articles providing open access to more than 850,000 e-prints in Physics, Mathematics, Computer Science, Quantitative Biology, Quantitative Finance and Statistics. Users can retrieve papers via the web interface. Registered authors may use the web interface to submit their articles to arXiv. Authors can also update their submissions if they choose, though previous versions remain available. Listings of newly submitted articles in areas of interest are available via the web interface, via RSS feeds, and by subscription to automatic email alerts.

Abbreviations: arXiv

Synonyms: arXiv.org

Resource Type: data or information resource, database

Defining Citation: PMID:22859182, PMID:21833066

Keywords: archive, e-print, physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electronic archive, research article, publishing, preprint, unpublished manuscript, scholarly communication, nonlinear sciences, biology, scholarly publishing, FASEB list

Funding: Cornell University; New York; USA ;
Simons Foundation ;
other Library Partners

Availability: Open unspecified license, Account required, (for submissions), The community can contribute to this resource

Resource Name: arXiv

Resource ID: SCR_006500

Alternate IDs: nlx_152551

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260905T133135+0000

Ratings and Alerts

No rating or validation information has been found for arXiv.

No alerts have been found for arXiv.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 618 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Grougan M, et al. (2026) Librarian of Alexandria: A Modular Chemical Data Extraction Pipeline to Compare LLM Performance. Journal of chemical information and modeling, 66(12), 6921.

Kapwata T, et al. (2026) Air pollution-related health impacts from domestic waste burning and associated interventions: the merits of a traditional versus machine learning scoping review methodology. Environmental monitoring and assessment, 198(6).

Abbaoui Y, et al. (2026) Emerging Artificial Intelligence Tools for the Screening of Structural and Valvular Heart Disease. Current heart failure reports, 23(1).

Thind BS, et al. (2026) Artificial intelligence in undergraduate medical education clinical skills curricula: a scoping review of implementations since 2022. Frontiers in digital health, 8, 1830254.

Issaka A, et al. (2026) Voice-assisted artificial intelligence in cardiovascular disease management: a systematic review and meta-analysis protocol. BMJ open, 16(5), e102059.

Alauthman M, et al. (2026) Generative Adversarial Networks for Intrusion Detection Systems: A Comprehensive Survey of Applications, Challenges, and Research Directions. Arabian journal for science and engineering, 51(1), 179.

Yu Z, et al. (2026) Multimodal AI for Alzheimer Disease Diagnosis: Systematic Review of Datasets, Models, and Modalities. Journal of medical Internet research, 28, e85414.

Wei D, et al. (2026) Research Progress in Artificial Intelligence-Assisted Preparation of High-Quality Biomaterials. ACS omega, 11(7), 10971.

Diniz JM, et al. (2026) Comparing decentralized machine learning and AI clinical models to local and centralized alternatives: a systematic review. NPJ digital medicine, 9(1), 174.

Schopp L, et al. (2026) Explainability in AI-enabled medical neurotechnology: a scoping review. Journal of neuroengineering and rehabilitation, 23(1).

Saeidnia HR, et al. (2026) Generative AI and health misinformation: production, propagation, and mitigation-a systematic review. BMC public health, 26(1).

Pradhan B, et al. (2026) Dynamic and Ongoing De Novo L1 Retrotransposition Contributes to Genome Plasticity and Intrapatient Heterogeneity in Ovarian Cancer. Cancer research, 86(4), 1073.

Blattgerste C, et al. (2026) [Digital, DICOM, diagnostics-unity over chaos : Data communication in digital pathology]. Pathologie (Heidelberg, Germany), 47(1), 56.

Alabed S, et al. (2026) Large language models for simplifying radiology reports: a systematic review and meta-analysis of patient, public, and clinician evaluations. The Lancet. Digital health, 8(2), 100960.

Xu X, et al. (2026) Artificial intelligence-aided assignment of journal submissions to associate editors-a feasibility study on IEEE transactions on medical imaging. Visual computing for industry, biomedicine, and art, 9(1), 1.

Wang M, et al. (2026) Effectiveness of large language models in preoperative and discharge education: a systematic review based on an evaluation framework. NPJ digital medicine, 9(1), 122.

Wang H, et al. (2026) Zero-shot benchmarking of RNA language models in structural, functional, and evolutionary learning. Briefings in bioinformatics, 27(2).

Liu Z, et al. (2026) Chatbot-based interventions for improvement of diet, physical activity, and tobacco use behaviors: protocol for a systematic review. Systematic reviews, 15(1).

Giarnieri E, et al. (2026) The Augmented Cytopathologist: A Conceptual Exploratory Narrative Review on Immersive and Vision-Language Models Tools in Digital Pathology. Journal of imaging, 12(3).

Qasem MH, et al. (2026) A Comprehensive Review of Artificial Intelligence for Brain Tumor Analysis: Taxonomy, Robustness, and Open Challenges in Neuro-Oncology. Journal of imaging, 12(6).