

Resource Summary Report

Generated by ASWG on Aug 4, 2026

GitHub

RRID:SCR_002630

Type: Tool

Proper Citation

GitHub (RRID:SCR_002630)

Resource Information

URL: <https://github.com/>

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Description: A web-based hosting service for software development projects that use the Git revision control system offering powerful collaboration, code review, and code management. It offers both paid plans for private repositories, and free accounts for open source projects. Large or small, every repository comes with the same powerful tools. These tools are open to the community for public projects and secure for private projects. Features include: * Integrated issue tracking * Collaborative code review * Easily manage teams within organizations * Text entry with understated power * A growing list of programming languages and data formats * On the desktop and in your pocket - Android app and mobile web views let you keep track of your projects on the go.

Abbreviations: GitHub

Resource Type: mobile app, software application, software repository, service resource, software resource, commercial organization

Keywords: source code, database, java, php, python, objective-c, c++, c, c#, perl, issue, computer science, FASEB list

Availability: Free, Available for download, Freely available

Resource Name: GitHub

Resource ID: SCR_002630

Alternate IDs: nlx_156051

Alternate URLs: <http://www.force11.org/node/4710>

Record Creation Time: 20220129T080214+0000

Record Last Update: 20260804T043203+0000

Ratings and Alerts

No rating or validation information has been found for GitHub.

No alerts have been found for GitHub.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3528 mentions in open access literature.

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

Kim Y, et al. (2026) Automated evaluation of pulmonary lesion changes on chest radiograph during follow-up using semantic segmentation. Diagnostic and interventional radiology (Ankara, Turkey), 32(1), 33.

Lantz AE, et al. (2025) Creation and Characterization of a Breast Cancer Tissue Microarray Including Black and White Patients from Florida and Hispanic Patients from Puerto Rico and Florida. Cancer research communications, 5(5), 804.

Tedeschi A, et al. (2025) Pan-KRAS Inhibitors BI-2493 and BI-2865 Display Potent Antitumor Activity in Tumors with KRAS Wild-type Allele Amplification. Molecular cancer therapeutics, 24(4), 550.

K??ppe H, et al. (2025) Scratching in style: 3D printers as plotters for automated and complex wound-healing assays. iScience, 28(12), 114230.

Koren V, et al. (2025) Efficient coding in biophysically realistic excitatory-inhibitory spiking networks. eLife, 13.

Pequerul R, et al. (2025) Inter- and intra-tumoral ALDH1 heterogeneity in breast cancer identifies therapeutic opportunities for ALDH1A-specific inhibitors. Cell chemical biology.

Ma T, et al. (2025) Pan-Cancer Analyses Refine the Single-Cell Portrait of Tumor-Infiltrating Dendritic Cells. Cancer research, 85(19), 3596.

Kimbung S, et al. (2025) Global Transcriptional Complexity of Estrogen Receptor-Low Positive Breast Cancers in the Prospective Swedish Population-Based SCAN-B Cohort. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(13), 2695.

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

Fa'ak F, et al. (2025) Artificial Intelligence Algorithm Predicts Response to Immune Checkpoint Inhibitors. Clinical cancer research : an official journal of the American

Association for Cancer Research, 31(16), 3526.

Miglietta F, et al. (2025) Development of two machine learning models to predict conversion from primary HER2-0 breast cancer to HER2-low metastases: a proof-of-concept study. *ESMO open*, 10(1), 104087.

Song Z, et al. (2025) Mega-scale single-cell profiling reveals novel biomarkers associated with acute GvHD after allogeneic hematopoietic stem cell transplantation. *Biomarker research*, 13(1), 155.

Lu J, et al. (2025) FCMI-YOLO: An efficient deep learning-based algorithm for real-time fire detection on edge devices. *PloS one*, 20(8), e0329555.

Wolf M, et al. (2025) Ocean-Wide Conservation Genomics of Blue Whales Suggest New Northern Hemisphere Subspecies. *Molecular ecology*, 34(2), e17619.

Hao W, et al. (2025) Scale-Up of Human Amniotic Epithelial Cells Through Regulation of Epithelial-Mesenchymal Plasticity Under Defined Conditions. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(11), e2408581.

Soler-Tovar D, et al. (2025) Rabies transmitted from vampires to cattle: An overview. *PloS one*, 20(1), e0317214.

Ngo LT, et al. (2025) Development of a physiologically-based pharmacokinetic model for Ritonavir characterizing exposure and drug interaction potential at both acute and steady-state conditions. *CPT: pharmacometrics & systems pharmacology*, 14(3), 523.

Ikefuama EC, et al. (2025) Presymptomatic targeted circuit manipulation for ameliorating Huntington's disease pathogenesis. *iScience*, 28(3), 112022.

Alteriis G, et al. (2025) DySCo: A general framework for dynamic functional connectivity. *PLoS computational biology*, 21(3), e1012795.

Stroman PW, et al. (2025) Evidence of a persistent altered neural state in people with fibromyalgia syndrome during functional MRI studies and its relationship with pain and anxiety. *PloS one*, 20(1), e0316672.