

Resource Summary Report

Generated by [RRID](#) on Apr 11, 2025

Catalyst Framework

RRID:SCR_000703

Type: Tool

Proper Citation

Catalyst Framework (RRID:SCR_000703)

Resource Information

URL: <http://www.catalystframework.org>

Proper Citation: Catalyst Framework (RRID:SCR_000703)

Description: A web application framework that helps build applications or run protocols for the web. It allows the user to manage various tasks being run on the web both manually and through existing Perl modules.

Synonyms: Catalyst

Resource Type: software resource, web application

Keywords: web, application, framework, development, developer, perl, programmer

Funding:

Availability: Open Source

Resource Name: Catalyst Framework

Resource ID: SCR_000703

Alternate IDs: nif-0000-30301

License: GNU General Public License, Artistic License

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250410T064629+0000

Ratings and Alerts

No rating or validation information has been found for Catalyst Framework.

No alerts have been found for Catalyst Framework.

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 [RRID](#).

Diehl AG, et al. (2018) Conserved and species-specific transcription factor co-binding patterns drive divergent gene regulation in human and mouse. *Nucleic acids research*, 46(4), 1878.

Boeuf D, et al. (2015) MicRhoDE: a curated database for the analysis of microbial rhodopsin diversity and evolution. *Database : the journal of biological databases and curation*, 2015.

Akiyama K, et al. (2014) RARGE II: an integrated phenotype database of Arabidopsis mutant traits using a controlled vocabulary. *Plant & cell physiology*, 55(1), e4.

Harris TW, et al. (2014) WormBase 2014: new views of curated biology. *Nucleic acids research*, 42(Database issue), D789.

Brodin J, et al. (2013) A multiple-alignment based primer design algorithm for genetically highly variable DNA targets. *BMC bioinformatics*, 14, 255.

Zucker FH, et al. (2012) PROSPERO: online prediction of crystallographic success from experimental results and sequence. *Journal of applied crystallography*, 45(Pt 3), 598.

Yao H, et al. (2010) Use of ITS2 region as the universal DNA barcode for plants and animals. *PloS one*, 5(10).

O'Connor BD, et al. (2008) GMODWeb: a web framework for the Generic Model Organism Database. *Genome biology*, 9(6), R102.