

# Resource Summary Report

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## Penn machine learning benchmark repository

RRID:SCR\_017138

Type: Tool

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### Proper Citation

Penn machine learning benchmark repository (RRID:SCR\_017138)

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### Resource Information

**URL:** <https://pypi.org/project/pmlb/>

**Proper Citation:** Penn machine learning benchmark repository (RRID:SCR\_017138)

**Description:** Python wrapper for Penn Machine Learning Benchmark data repository. Large, curated repository of benchmark datasets for evaluating supervised machine learning algorithms. Part of PyPI <https://pypi.org/>

**Abbreviations:** PMLB

**Synonyms:** Penn Machine Learning Benchmark

**Resource Type:** data or information resource, data set

**Defining Citation:** [PMID:29238404](#)

**Keywords:** benchmark, suite, machine, learning, evaluation, comparison, repository, curated, dataset

**Funding:** NCATS TR001263;  
NEI EY022300;  
NHLBI HL134015;  
NIAID AI116794;  
NIDDK DK112217;  
NIEHS ES013508;  
NLM LM009012;  
NLM LM010098;  
NLM LM011360;  
Warren Center for Network and Data Science

**Availability:** Free, Restricted

**Resource Name:** Penn machine learning benchmark repository

**Resource ID:** SCR\_017138

**Alternate URLs:** <https://github.com/EpistasisLab/penn-ml-benchmarks>

**License:** MIT License

**Record Creation Time:** 20220129T080333+0000

**Record Last Update:** 20260905T133410+0000

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## Ratings and Alerts

No rating or validation information has been found for Penn machine learning benchmark repository.

No alerts have been found for Penn machine learning benchmark repository.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.