PyTorch
RRID:SCR_018536
Type: Tool

Proper Citation
PyTorch (RRID:SCR_018536)

Resource Information
URL: https://pytorch.org/
Proper Citation: PyTorch (RRID:SCR_018536)
Description: Open source machine learning library based on Torch library, used for applications such as computer vision and natural language processing. Software Python package that provides tensor computation with strong GPU acceleration and deep neural networks built on tape-based autograd system.
Resource Type: software toolkit, software resource
Keywords: Computer vision, natural language processing, Python, tensor computation, neural network
Availability: Free, Available for download, Freely available
Resource Name: PyTorch
Resource ID: SCR_018536
Alternate URLs: https://github.com/pytorch/pytorch
Record Creation Time: 20220129T080340+0000
Record Last Update: 20240624T054107+0000

Ratings and Alerts
No rating or validation information has been found for PyTorch.

No alerts have been found for PyTorch.

Data and Source Information

**Source:** SciCrunch Registry

Usage and Citation Metrics

We found 1234 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.


Dai P, et al. (2024) Classification of MDD using a Transformer classifier with large-scale multisite resting-state fMRI data. Human brain mapping, 45(1), e26542.


Sharma M, et al. (2024) TBscreen: A passive cough classifier for tuberculosis screening with


Lian-Suo WEI, et al. (2024) MTD-YOLOv5: Enhancing marine target detection with multi-scale feature fusion in YOLOv5 model. Heliyon, 10(4), e26145.


