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: Resource, software resource, software toolkit
Keywords: Computer vision, natural language processing, Python, tensor computation, neural network

Related resources: PySyft
Availability: Free, Available for download, Freely available
Website Status: Last checked down

Resource Name: PyTorch
Resource ID: SCR_018536
Alternate URLs: https://github.com/pytorch/pytorch

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 151 mentions in open access literature.

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


Chen W, et al. (2020) Artificial Intelligence-Based Multimodal Risk Assessment Model for Surgical Site Infection (AMRAMS): Development and Validation Study. JMIR medical informatics, 8(6), e18186.


medical physics, 21(9), 215-226.


