scikit-learn

RRID:SCR_002577
Type: Tool

Proper Citation

scikit-learn (RRID:SCR_002577)

Resource Information

URL: http://scikit-learn.org/
Proper Citation: scikit-learn (RRID:SCR_002577)
Description: scikit-learn: machine learning in Python
Abbreviations: scikit-learn
Synonyms: scikit-learn: machine learning in Python
Resource Type: software application, software resource
Defining Citation: PMID:24600388
Keywords: algorithm, discriminant analysis, independent component analysis, linear, macos, microsoft, modeling, magnetic resonance, nonlinear, posix/unix-like, principal component analysis, python, regression, statistical operation, windows, data mining, data analysis, classification, clustering, dimensionality reduction, model selection, preprocessing, machine learning
Availability: BSD License
Resource Name: scikit-learn
Resource ID: SCR_002577
Alternate IDs: nlx_155979
Alternate URLs: http://www.nitrc.org/projects/scikit-learn
Ratings and Alerts


No alerts have been found for scikit-learn.

Data and Source Information

**Source:** [SciCrunch Registry](http://www.nitrc.org/projects/scikit-learn)

Usage and Citation Metrics

We found 6855 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](http://www.nitrc.org/projects/scikit-learn).


Steemans B, et al. (2024) Protocol to train a support vector machine for the automatic curation of bacterial cell detections in microscopy images. STAR protocols, 5(1), 102868.

Carrick BH, et al. (2024) PUF partner interactions at a conserved interface shape the RNA-binding landscape and cell fate in Caenorhabditis elegans. Developmental cell, 59(5), 661.

Steitz BD, et al. (2024) Development and Validation of a Machine Learning Algorithm Using Clinical Pages to Predict Imminent Clinical Deterioration. Journal of general internal
Goldman AL, et al. (2024) Microbial sensor variation across biogeochemical conditions in the terrestrial deep subsurface. mSystems, 9(1), e0096623.


