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

Usage and Citation Metrics

We found 5329 mentions in open access literature.

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


Im JE, et al. (2023) Predicting the need for intubation within 3 h in the neonatal intensive care unit using a multimodal deep neural network. Scientific reports, 13(1), 6213.


Li YL, et al. (2023) CT Radiomics for Predicting Pathological Complete Response of Axillary Lymph Nodes in Breast Cancer After Neoadjuvant Chemotherapy: A Prospective Study. The oncologist, 28(4), e183.


Abdulridha J, et al. (2023) Evaluation of Stem Rust Disease in Wheat Fields by Drone
Hyperspectral Imaging. Sensors (Basel, Switzerland), 23(8).

Suriano D, et al. (2023) An Investigation on the Possible Application Areas of Low-Cost PM Sensors for Air Quality Monitoring. Sensors (Basel, Switzerland), 23(8).

Sato S, et al. (2023) Screening for Major Depressive Disorder Using a Wearable Ultra-Short-Term HRV Monitor and Signal Quality Indices. Sensors (Basel, Switzerland), 23(8).


Bernal FA, et al. (2023) A QSAR Study for Antileishmanial 2-phenyl-2,3-dihydrobenzofurans †. Molecules (Basel, Switzerland), 28(8).

Kononikhin AS, et al. (2023) Targeted MRM Quantification of Urinary Proteins in Chronic Kidney Disease Caused by Glomerulopathies. Molecules (Basel, Switzerland), 28(8).


