## **Resource Summary Report**

Generated by dkNET on May 17, 2025

# scikit-feature

RRID:SCR\_016141

Type: Tool

## **Proper Citation**

scikit-feature (RRID:SCR\_016141)

#### **Resource Information**

URL: http://featureselection.asu.edu/

**Proper Citation:** scikit-feature (RRID:SCR\_016141)

**Description:** Software for a Python feature selection repository that contains a variety of feature selection algorithms, including traditional feature selection algorithms and some structural and streaming feature selection algorithms. It serves as a platform for facilitating feature selection application, research and comparative study.

**Resource Type:** software resource, software repository

**Keywords:** repository, feature selection, numpy, scipy, python, empirical evaluation, selection, algorithm

**Funding:** 

Availability: Open source, Free, Available for download

Resource Name: scikit-feature

Resource ID: SCR\_016141

Alternate URLs: https://github.com/jundongl/scikit-feature

License: GPL-2.0

**Record Creation Time:** 20220129T080329+0000

Record Last Update: 20250513T061732+0000

## **Ratings and Alerts**

No rating or validation information has been found for scikit-feature.

No alerts have been found for scikit-feature.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET.

Afshar M, et al. (2021) Dimensionality reduction using singular vectors. Scientific reports, 11(1), 3832.

Pereira T, et al. (2018) Neuropsychological predictors of conversion from mild cognitive impairment to Alzheimer's disease: a feature selection ensemble combining stability and predictability. BMC medical informatics and decision making, 18(1), 137.

Deraeve J, et al. (2018) Fast, Accurate, and Stable Feature Selection Using Neural Networks. Neuroinformatics, 16(2), 253.