Resource Summary Report

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Prophet

RRID:SCR_017083
Type: Tool

Proper Citation

Prophet (RRID:SCR_017083)

Resource Information

URL: https://github.com/facebook/prophet

Proper Citation: Prophet (RRID:SCR_017083)

Description: Open source software package for producing forecasts for time series data that has multiple seasonality with linear or non linear growth. Implemented in R or Phyton.

Synonyms: Prophet Automatic Forecasting Procedure

Resource Type: data processing software, software resource, software application

Defining Citation: DOI:10.7287/peerj.preprints.3190v2

Keywords: data, science, forecast, time, series, multiple, seasonality, linear, non linear, growth, analysis

Funding:

Availability: Free, Available for download, Freely available

Resource Name: Prophet

Resource ID: SCR_017083

Alternate URLs: https://cran.r-project.org/web/packages/prophet/, https://pypi.org/project/fbprophet/

License: BSD

Record Creation Time: 20220129T080333+0000

Record Last Update: 20250528T061351+0000

Ratings and Alerts

No rating or validation information has been found for Prophet.

No alerts have been found for Prophet.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Dias E, et al. (2024) Predicting COVID-19 cases in Belo Horizonte-Brazil taking into account mobility and vaccination issues. PloS one, 19(2), e0269515.

Xiu Y, et al. (2021) Crash Diagnosis and Price Rebound Prediction in NYSE Composite Index Based on Visibility Graph and Time-Evolving Stock Correlation Network. Entropy (Basel, Switzerland), 23(12).