**COBRApy**

RRID:SCR_012096
Type: Tool

**Proper Citation**

COBRApy (RRID:SCR_012096)

**Resource Information**

**URL:** [http://opencobra.sourceforge.net/openCOBRA/Welcome.html](http://opencobra.sourceforge.net/openCOBRA/Welcome.html)

**Description:** A Python package that provides support for basic COnstraint-Based Reconstruction and Analysis (COBRA) methods.

**Resource Name:** COBRApy

**Proper Citation:** COBRApy (RRID:SCR_012096)

**Resource Type:** Resource, software resource

**Keywords:** software package, mac os x, unix/linux, windows, python

**Resource ID:** SCR_012096

**Parent Organization:** SourceForge

**References:** PMID: 23927696

**Website Status:** Last checked down

**Alternate IDs:** OMICS_05190

**Mentions Count:** 60

**Ratings and Alerts**

No rating or validation information has been found for COBRApy.

No alerts have been found for COBRApy.
We found 60 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch Infrastructure](#).


Herrmann HA, et al. (2019) Flux sampling is a powerful tool to study metabolism under changing environmental conditions. NPJ systems biology and applications, 5, 32.


Fu Y, et al. (2019) Core Metabolism Shifts during Growth on Methanol versus Methane in the Methanotroph 5GB1. mBio, 10(2).

