## **Resource Summary Report**

Generated by RRID on May 20, 2025

# **OnEx - Ontology Evolution Explorer**

RRID:SCR\_000602

Type: Tool

## **Proper Citation**

OnEx - Ontology Evolution Explorer (RRID:SCR\_000602)

#### Resource Information

URL: http://dbserv2.informatik.uni-leipzig.de:8080/onex/

**Proper Citation:** OnEx - Ontology Evolution Explorer (RRID:SCR\_000602)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 6,2023. Web-based application that integrates versions of 16 life science ontologies including the Gene Ontology, NCI Thesaurus and selected OBO ontologies with data leading back to 2002 in a common repository to explore ontology changes. It allows to study and apply the evolution of these integrated ontologies on three different levels. It provides global ontology evolution statistics and ontology-specific evolution trends for concepts and relationships and it allows the migration of annotations in case a new ontology version was released

Abbreviations: OnEx

Synonyms: Ontology Evolution Explorer (OnEx), Ontology Evolution Explorer

**Resource Type:** software resource, web application

**Defining Citation: PMID:19678926** 

Keywords: ontology, gene, protein, function, process, component, ontology or annotation

browser, evolution, trend, annotation, version

Funding: BMBF 01AK803E;

**DFG** 

Availability: THIS RESOURCE IS NO LONGER IN SERVICE.

Resource Name: OnEx - Ontology Evolution Explorer

Resource ID: SCR\_000602

Alternate IDs: OMICS\_02273, nlx\_149129

Old URLs: http://www.izbi.de/onex, http://aprilia.izbi.uni-leipzig.de:8080/onex/

**Record Creation Time:** 20220129T080202+0000

Record Last Update: 20250519T203057+0000

## Ratings and Alerts

No rating or validation information has been found for OnEx - Ontology Evolution Explorer.

No alerts have been found for OnEx - Ontology Evolution Explorer.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

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

Martinelli L, et al. (2016) Structure-Guided Mutations in the Terminal Organelle Protein MG491 Cause Major Motility and Morphologic Alterations on Mycoplasma genitalium. PLoS pathogens, 12(4), e1005533.