

Resource Summary Report

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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/>

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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: 20260806T054312+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 [PRECISE-TBI](#) .

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.