

Resource Summary Report

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OMA Browser

RRID:SCR_011978

Type: Tool

Proper Citation

OMA Browser (RRID:SCR_011978)

Resource Information

URL: <http://omabrowser.org/cgi-bin/gateway.pl>

Proper Citation: OMA Browser (RRID:SCR_011978)

Description: A database that identifies orthologs among publicly available, complete genomes. It offers a comprehensive search and numerous display options for 4.7 million proteins from 1000 species. The main features are the orthologous relationships which can be accessed either group-wise, where all group members are orthologous to all other group members, or on a sequence-centric basis, where for a given protein all its orthologs in all other species are displayed.

Abbreviations: OMA

Synonyms: Orthologous MATrix

Resource Type: data or information resource, database

Defining Citation: [PMID:21113020](#), [PMID:17545180](#)

Keywords: protein

Availability: Creative Commons Attribution-ShareAlike License, 2.5

Resource Name: OMA Browser

Resource ID: SCR_011978

Alternate IDs: OMICS_01690

Record Creation Time: 20220129T080307+0000

Record Last Update: 20261017T203331+0000

Ratings and Alerts

No rating or validation information has been found for OMA Browser.

No alerts have been found for OMA Browser.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.