

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Clusters of Orthologous Groups Analysis Ontology

RRID:SCR_007232

Type: Tool

Proper Citation

Clusters of Orthologous Groups Analysis Ontology (RRID:SCR_007232)

Resource Information

URL: <http://purl.bioontology.org/ontology/CAO>

Proper Citation: Clusters of Orthologous Groups Analysis Ontology (RRID:SCR_007232)

Description: Ontology designed for supporting the COG enrichment study by using Fisher's exact test

Abbreviations: CAO

Synonyms: COG Analysis Ontology, Clusters of Orthologous Groups (COG) Analysis Ontology

Resource Type: controlled vocabulary, data or information resource, ontology

Keywords: owl

Resource Name: Clusters of Orthologous Groups Analysis Ontology

Resource ID: SCR_007232

Alternate IDs: nlx_157366

Alternate URLs: <http://cao.sourceforge.net/>

Record Creation Time: 20220129T080240+0000

Record Last Update: 20260905T132608+0000

Ratings and Alerts

No rating or validation information has been found for Clusters of Orthologous Groups Analysis Ontology.

No alerts have been found for Clusters of Orthologous Groups Analysis Ontology.

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 [NIF](#) .

Wan S, et al. (2024) SPARC Stabilizes ApoE to Induce Cholesterol-Dependent Invasion and Sorafenib Resistance in Hepatocellular Carcinoma. Cancer research, 84(11), 1872.

Fernández-Breis JT, et al. (2016) The Orthology Ontology: development and applications. Journal of biomedical semantics, 7(1), 34.