

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 2026

Interaction Network Ontology

RRID:SCR_010347

Type: Tool

Proper Citation

Interaction Network Ontology (RRID:SCR_010347)

Resource Information

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

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Description: An ontology in the domain of interaction network that aims to standardize interaction network annotation, integrate various interaction network data, and support computer-assisted reasoning. It is aimed to represent general interactions (e.g., molecular interactions) and interaction networks (e.g., Bayesian network). INO was initiated by supporting literature mining related to interactions and interaction networks. INO aligns with BFO. INO is a community-based ontology, and its development follows the OBO Foundry principles.

Abbreviations: INO

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

Keywords: owl

Resource Name: Interaction Network Ontology

Resource ID: SCR_010347

Alternate IDs: nlx_157443

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260912T195717+0000

Ratings and Alerts

No rating or validation information has been found for Interaction Network Ontology.

No alerts have been found for Interaction Network 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 [SPARC SAWG](#) .

Aydin F, et al. (2017) Automatic query generation using word embeddings for retrieving passages describing experimental methods. Database : the journal of biological databases and curation, 2017.

Hur J, et al. (2015) Development and application of an interaction network ontology for literature mining of vaccine-associated gene-gene interactions. Journal of biomedical semantics, 6, 2.