# **Resource Summary Report**

Generated by dkNET on May 7, 2025

# Pathway Analysis Tool for Integration and Knowledge Acquisition

RRID:SCR\_002100

Type: Tool

# **Proper Citation**

Pathway Analysis Tool for Integration and Knowledge Acquisition (RRID:SCR\_002100)

#### **Resource Information**

URL: http://www.patika.org/

**Proper Citation:** Pathway Analysis Tool for Integration and Knowledge Acquisition (RRID:SCR\_002100)

**Description:** The human pathway database which contains different biological entities and reactions and software tools for analysis. PATIKA Database integrates data from several sources, including Entrez Gene, UniProt, PubChem, GO, IntAct, HPRD, and Reactome. Users can query and access this data using the PATIKAweb query interface. Users can also save their results in XML or export to common picture formats. The BioPAX and SBML exporters can be used as part of this Web service.

Abbreviations: PATIKA

**Synonyms:** Pathway Analysis Tool for Integration and Knowledge Acquisition (PATIKA), PATIKA - Pathway Analysis Tools for Integration and Knowledge Acquisition

Resource Type: data or information resource, pathway analysis software, database

Defining Citation: PMID:12117798, PMID:14960461

**Keywords:** human, pathway, reaction, database, pathway analysis software, web service, biological entity, biological reaction

**Funding:** 

Availability: Available for non-commercial use, Web version is available

Resource Name: Pathway Analysis Tool for Integration and Knowledge Acquisition

Resource ID: SCR\_002100

**Alternate IDs:** nif-0000-20882

Alternate URLs: http://www.cs.bilkent.edu.tr/~patikaweb/

**Record Creation Time:** 20220129T080211+0000

**Record Last Update:** 20250507T060039+0000

# Ratings and Alerts

No rating or validation information has been found for Pathway Analysis Tool for Integration and Knowledge Acquisition.

No alerts have been found for Pathway Analysis Tool for Integration and Knowledge Acquisition.

#### 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 dkNET.

Cifuentes RA, et al. (2012) The autoimmune tautology: an in silico approach. Autoimmune diseases, 2012, 792106.

Dogrusoz U, et al. (2009) Algorithms for effective querying of compound graph-based pathway databases. BMC bioinformatics, 10, 376.