Resource Summary Report

Generated by <u>NIF</u> on May 4, 2025

AIzSWAN Knowledge Base

RRID:SCR_003017 Type: Tool

Proper Citation

AlzSWAN Knowledge Base (RRID:SCR_003017)

Resource Information

URL: http://hypothesis.alzforum.org/

Proper Citation: AlzSWAN Knowledge Base (RRID:SCR_003017)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 22, 2016. A community-driven knowledgebase of Alzheimer disease, in which researchers can annotate scientific claims, data, and information, putting these into the context of testable hypotheses and treatment discovery. This SWAN project adds a collection of hand-curated hypotheses to a research paper, which are then related through a set of discourse relationships. They can be browsed and relations between claims, as well as support networks for a specific claim, are made and visualized. AlzSWAN is where you explore scientific knowledge about Alzheimer disease and share your own ideas, comments and questions in a semantically structured system. AlzSWAN is enabled by Semantic Web technology, a new standard for knowledge organization and transfer on the Web. AlzSWAN organizes and manages knowledge using formal knowledge descriptions called ontologies. Using these formal knowledge descriptions, they can tie statements made in scientific publications or on the Web to scientific evidence, biological terminologies, and knowledgebases, and to claims and counterclaims made by other researchers.

Abbreviations: AlzSWAN

Resource Type: portal, knowledge environment, knowledgebase, community building portal, data or information resource

Defining Citation: PMID:17510163

Keywords: hypothesis, claim, research paper, relationship, semantics, annotation

Related Condition: Alzheimer's disease

Funding: Ellison Medical Foundation ; alz.org

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: AlzSWAN Knowledge Base

Resource ID: SCR_003017

Alternate IDs: nif-0000-00524

Record Creation Time: 20220129T080216+0000

Record Last Update: 20250503T055549+0000

Ratings and Alerts

No rating or validation information has been found for AlzSWAN Knowledge Base.

No alerts have been found for AlzSWAN Knowledge Base.

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 <u>NIF</u>.

Ciccarese P, et al. (2012) Open semantic annotation of scientific publications using DOMEO. Journal of biomedical semantics, 3 Suppl 1(Suppl 1), S1.