

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

[becas](#)

RRID:SCR_005337

Type: Tool

Proper Citation

becas (RRID:SCR_005337)

Resource Information

URL: <http://bioinformatics.ua.pt/becas/>

Proper Citation: becas (RRID:SCR_005337)

Description: Web application, API and widget able to recognize and annotate biomedical concepts in text. Provides annotations for isolated, nested and intersected entities. Identifies concepts from multiple semantic groups, providing preferred names and enriching them with references to public knowledge resources.

Resource Type: data access protocol, software resource, service resource, web service

Keywords: Annotation, biomedical concept recognition, annotate biomedical concepts, text, bio.tools

Availability: Free, Freely available

Resource Name: becas

Resource ID: SCR_005337

Alternate IDs: biotools:becas, OMICS_01173

Alternate URLs: <https://bioinformatics.ua.pt/software/becas/>, <https://bio.tools/becas>

Record Creation Time: 20220129T080229+0000

Record Last Update: 20260805T044121+0000

Ratings and Alerts

No rating or validation information has been found for becas.

No alerts have been found for becas.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Sirigu M, et al. (2024) The importance of aeroelasticity in estimating multiaxial fatigue behaviour of large floating offshore wind turbine blades. *Heliyon*, 10(4), e26017.

Yu Y, et al. (2023) Correcting batch effects in large-scale multiomics studies using a reference-material-based ratio method. *Genome biology*, 24(1), 201.

Jiang X, et al. (2020) Integrating image caption information into biomedical document classification in support of biocuration. *Database : the journal of biological databases and curation*, 2020.

Jiang X, et al. (2019) An effective biomedical document classification scheme in support of biocuration: addressing class imbalance. *Database : the journal of biological databases and curation*, 2019.

Liu J, et al. (2019) FibroAtlas: A Database for the Exploration of Fibrotic Diseases and Their Genes. *Cardiology research and practice*, 2019, 4237285.

Patel JC, et al. (2018) Chronic lifestyle diseases display seasonal sensitive comorbid trend in human population evidence from Google Trends. *PloS one*, 13(12), e0207359.

Liu Y, et al. (2017) HisgAtlas 1.0: a human immunosuppression gene database. *Database : the journal of biological databases and curation*, 2017.

Jovanovi?? J, et al. (2017) Semantic annotation in biomedicine: the current landscape. *Journal of biomedical semantics*, 8(1), 44.

Jurca G, et al. (2016) Integrating text mining, data mining, and network analysis for identifying genetic breast cancer trends. *BMC research notes*, 9, 236.

Neves M, et al. (2015) Question answering for biology. *Methods (San Diego, Calif.)*, 74, 36.

Oellrich A, et al. (2015) Generation of silver standard concept annotations from biomedical texts with special relevance to phenotypes. *PloS one*, 10(1), e0116040.

Collier N, et al. (2015) Concept selection for phenotypes and diseases using learn to rank. *Journal of biomedical semantics*, 6, 24.