Resource Summary Report

Generated by RRID on Apr 18, 2025

Engine for question-Answering in Genomics Literature

RRID:SCR_008490
Type: Tool

Proper Citation

Engine for question-Answering in Genomics Literature (RRID:SCR_008490)

Resource Information

URL: http://eagl.unige.ch/EAGLi

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Description: A software tool, text mining based, for annotating text with gene ontology terms. The tool combines knowledge-driven methods on top of a standard vector- space retrieval approach to identify pointers to ontology terms. Passage selection methods were tested based on vocabulary density estimation using several terminologies of the domain. The tool improves on standard retrieval approaches based on vector-space similarities by using a Boolean completion principle.

Synonyms: EAGLi

Resource Type: software resource

Funding: SNF 3252B0- 105755

Resource Name: Engine for question-Answering in Genomics Literature

Resource ID: SCR_008490

Alternate IDs: nif-0000-30480

Record Creation Time: 20220129T080247+0000

Record Last Update: 20250410T065721+0000

Ratings and Alerts

No rating or validation information has been found for Engine for question-Answering in Genomics Literature.

No alerts have been found for Engine for question-Answering in Genomics Literature.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

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

Veuthey AL, et al. (2013) Application of text-mining for updating protein post-translational modification annotation in UniProtKB. BMC bioinformatics, 14, 104.

Bauer MA, et al. (2012) Usability survey of biomedical question answering systems. Human genomics, 6(1), 17.

Gobeill J, et al. (2008) Gene Ontology density estimation and discourse analysis for automatic GeneRiF extraction. BMC bioinformatics, 9 Suppl 3(Suppl 3), S9.

Ruch P, et al. (2008) Automatic medical encoding with SNOMED categories. BMC medical informatics and decision making, 8 Suppl 1(Suppl 1), S6.