

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

SciLite

RRID:SCR_015015

Type: Tool

Proper Citation

SciLite (RRID:SCR_015015)

Resource Information

URL: <https://europepmc.org/annotations>

Proper Citation: SciLite (RRID:SCR_015015)

Description: Text mining tool from Europe PMC that allows biological terms or concepts to be highlighted for readers on full text articles. These terms and concepts are identified by text mining algorithms, which are developed by a variety of text mining groups. However, it is up to the reader to control which selection of highlighted concepts they see. Once concepts of interest have been identified within the text, they are formatted according to the W3C Web Annotation Data Model and stored in a triple store via the EMBL-EBI RDF Platform. As a reader views an article in a web browser, any annotations in the triple store associated with the article are made available in a menu alongside the article.

Synonyms: SciLite Annotations

Resource Type: software resource, text-mining software, software application

Keywords: text mining, text annotation, scientific annotation

Availability: Available to the scientific community

Resource Name: SciLite

Resource ID: SCR_015015

Record Creation Time: 20220129T080323+0000

Record Last Update: 20260814T042907+0000

Ratings and Alerts

No rating or validation information has been found for SciLite.

No alerts have been found for SciLite.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Rosonovski S, et al. (2024) Europe PMC in 2023. Nucleic acids research, 52(D1), D1668.

Yang X, et al. (2023) Europe PMC annotated full-text corpus for gene/proteins, diseases and organisms. Scientific data, 10(1), 722.

Hanspers K, et al. (2020) Pathway information extracted from 25 years of pathway figures. Genome biology, 21(1), 273.

Levchenko M, et al. (2018) Europe PMC in 2017. Nucleic acids research, 46(D1), D1254.

Britan A, et al. (2018) Accelerating annotation of articles via automated approaches: evaluation of the neXtA5 curation-support tool by neXtProt. Database : the journal of biological databases and curation, 2018.

Hunter LE, et al. (2017) Knowledge-based biomedical Data Science. EPJ data science, 1(1-2), 19.

Venkatesan A, et al. (2016) SciLite: a platform for displaying text-mined annotations as a means to link research articles with biological data. Wellcome open research, 1, 25.