

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 17, 2025

## Biotea

RRID:SCR\_006285

Type: Tool

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### Proper Citation

Biotea (RRID:SCR\_006285)

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### Resource Information

**URL:** <http://biotea.idiginfo.org/>

**Proper Citation:** Biotea (RRID:SCR\_006285)

**Description:** Access to semantically processed full-text of the open-access subset of PubMed Central. The RDF model and resulting dataset make extensive reuse of existing ontologies and semantic enrichment services. The entire enriched data set is available for download or via REST services. A SPARQL query interface to 10,000 enriched articles is available. The entire collection of RDF documents is available for download as a collection of ZIP files. Each document consists of three RDF files serialized as XML.

**Synonyms:** biotea - biomedical annotation, bioteà

**Resource Type:** software resource, data set, data or information resource, web service, data access protocol

**Keywords:** semantic web, linked data, annotation, rdf, sparql endpoint, biomedical literature, semantic mark up, scholarly communication

**Funding:**

**Resource Name:** Biotea

**Resource ID:** SCR\_006285

**Alternate IDs:** nlx\_151928

**Alternate URLs:** <https://www.force11.org/node/4657>

**Record Creation Time:** 20220129T080235+0000

**Record Last Update:** 20250516T053821+0000

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## Ratings and Alerts

No rating or validation information has been found for Biotea.

No alerts have been found for Biotea.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Garcia A, et al. (2018) Biotea: semantics for Pubmed Central. PeerJ, 6, e4201.

Garcia Castro LJ, et al. (2013) Biotea: RDFizing PubMed Central in support for the paper as an interface to the Web of Data. Journal of biomedical semantics, 4 Suppl 1(Suppl 1), S5.

Soldatova LN, et al. (2013) Selected papers from the 15th Annual Bio-Ontologies Special Interest Group Meeting. Journal of biomedical semantics, 4 Suppl 1(Suppl 1), I1.