

# Package: zoteror (via r-universe)

September 18, 2024

**Type** Package

**Title** Handle Zotero Local Database

**Version** 0.0.1

**Description** Makes a connection to the (local) Zotero database (SQLite) to extract bibliographic references metadata.

**URL** <https://github.com/FRBCesab/zoteror>

**BugReports** <https://github.com/FRBCesab/zoteror/issues>

**License** GPL (>= 2)

**Encoding** UTF-8

**Imports** DBI, RSQLite, tidy

**Suggests** knitr, rmarkdown

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.1

**VignetteBuilder** knitr

**Repository** <https://frbcesab.r-universe.dev>

**RemoteUrl** <https://github.com/FRBCesab/zoteror>

**RemoteRef** HEAD

**RemoteSha** 97d9877e0850f8075f5fa5cae61bbfa3bf1ea524

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get_zotero_data	<i>Retrieve data from Zotero database</i>
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### Description

Retrieves references metadata from Zotero local database (SQLite).

### Usage

```
get_zotero_data(path = "~/Documents/Zotero")
```

### Arguments

path	a character of length 1. The folder containing the Zotero database named zotero.sqlite.
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### Value

A data.frame with references in row and the following variables:

- item\_id: the identifier of the publication in the Zotero database;
- library\_type: the type of the library. Can be user (My library) or group (Group libraries);
- group: the name of the group library;
- collection: the name of the library collection;
- category: the category of the publication (article, book, book\_section, report, etc.);
- year: the year of the publication;
- title: the title of the publication;
- author: the authors of the publication;
- journal: the journal of the publication (only for article);
- book\_title: the title of the book (only for book\_section);
- editor: the editors of the book (only for book and book\_section);
- abstract: the abstract of the publication;
- volume: the volume of the publication (only for article);
- issue: the issue of the publication (only for article);
- pages: the pages of the publication;
- publisher: the publisher name;
- place: the location of the publisher;
- institution: the institution name;
- doi: the DOI (Digital Object Identifier) of the publication;
- url: the URL of the publication;
- note: the annotations associated to the publication (only the PUBID is retrieved).

**Examples**

```
## Not run:  
references <- get_zotero_data()  
  
## End(Not run)
```

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