

# Publish or Perish: Bibliographic Reference Lists in Drupal



Michael Muzzie • DrupalCamp NJ 2024

# Materials



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# Agenda



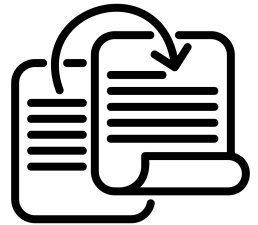
- Intro
  - Copy and Paste
  - Citation Style Language
  - BibCite module
    - References
    - Contributors
  - BibCite Views support
  - Questions
-

# Copy and paste



- Keep It Simple, Silly
- With a short list of publications, a dynamic list with structured content may be overkill.
- Paste your list into a Page content item.
- You don't get filtering, import/export, linked authors, pagination, sorting.
- You should at least use an ordered or unordered list to improve the user experience for screen readers.

—



# Bibliographic citation management software



- Zotero, Endnote, Mendeley
- Transfer citations between all three
- Princeton University has an institutional license for Zotero.  
[libguides.princeton.edu/zotero](http://libguides.princeton.edu/zotero)



# Zotero Copy and Paste

- Create Bibliography from Collection
- Copy to Clipboard

The screenshot shows the Zotero interface with a collection named 'AI Test Collection' selected. A context menu is open over the collection, with the option 'Create Bibliography from Collection...' highlighted. A dialog box is displayed on the right side of the screen, showing the following settings:

- Citation Style:** Chicago Manual of Style 17th edition (author-date) (selected)
- Language:** English (US)
- Output Mode:** Bibliography (selected)
- Output Method:** Copy to Clipboard (selected)

The dialog box also includes 'Cancel' and 'OK' buttons. In the background, a table of items is visible, with columns for Title and Creator.

Title	Creator
Artificial Intelligence and Archaeology: A Comparative Analysis	Jones
Artificial Intelligence and Chocolate Production: Opportunities and Challenges	Wonka and
Artificial Intelligence and Clowns: A Review	Krustofsky
Artificial Intelligence and Crime Detection: A Comparative Study	Holmes and
Artificial Intelligence and Crime Investigation: A Review	Hercule
Artificial Intelligence and Criminal Investigations: A Review	Holmes and
Artificial Intelligence and Espionage: A Case Study	Bond
Artificial Intelligence and Espionage: A Critical Review	Bond
Artificial Intelligence and Gladiator Training: A Case Study	Maximus
Artificial Intelligence and Hobbits: A Comparative Study	Bilbo
Artificial Intelligence and Jedi Training: A Comparative Study	Kenobi and
Artificial Intelligence and Magic: Possibilities and Limitations	Dumbledore
Artificial Intelligence and Mutant Detection: A Comparative Study	Xavier
Artificial Intelligence and Nanny Services: A Comparative Study	Poppins
Artificial Intelligence and Psychological Profiling: A Comparative Study	Lecter and Gr...
Artificial Intelligence and Rebellion: Lessons from the Galactic Republic	Organa
Artificial Intelligence and Replicant Detection: A Review	Deckard
Artificial Intelligence and Smuggling: A Comparative Study	Solo
Artificial Intelligence and Space Exploration: Opportunities and Challenges	Ripley
Artificial Intelligence and Starship Command: A Case Study	Picard
Artificial Intelligence and Starship Command: The Future of Space Exploration	Kirk
Artificial Intelligence and Starship Operations: Lessons from the Enterprise	Picard and So...
Artificial Intelligence and the Avengers Initiative	Stark and Ban...
Artificial Intelligence and the Dark Knight: A Review	Wayne



# Citation Style Language



- Open XML file format, describes schema for formatting citations and bibliographies
- Documentation and specifications at [citationstyles.org](https://citationstyles.org)
- [Github repository](#) of over 10,000 CSL citation styles
- CSL styles - redundant acronym phrase (ATM machine, UPC code)





# Common Citation Styles



- American Medical Association
- American Psychological Association, 7th edition
- Bluebook Law Review
- **Chicago Manual of Style**, 17th edition (author-date)
- Council of Science Editors, Name-Year (author-date)
- IEEE
- Modern Language Association, 8th edition
- National Library of Medicine (with PMCID/PMID)
- Vancouver
- *Plus 57 variations of Harvard author-date style*



# CSL: Types



- |                        |                      |                            |
|------------------------|----------------------|----------------------------|
| 1. article             | 16. event            | 31. periodical             |
| 2. article-journal     | 17. figure           | 32. personal_communication |
| 3. article-magazine    | 18. graphic          | 33. post                   |
| 4. article-newspaper   | 19. hearing          | 34. post-weblog            |
| 5. bill                | 20. interview        | 35. regulation             |
| 6. book                | 21. legal_case       | 36. report                 |
| 7. broadcast           | 22. legislation      | 37. review                 |
| 8. chapter             | 23. manuscript       | 38. review-book            |
| 9. classic             | 24. map              | 39. software               |
| 10. collection         | 25. motion_picture   | 40. song                   |
| 11. dataset            | 26. musical_score    | 41. speech                 |
| 12. document           | 27. pamphlet         | 42. standard               |
| 13. entry              | 28. paper-conference | 43. thesis                 |
| 14. entry-dictionary   | 29. patent           | 44. treaty                 |
| 15. entry-encyclopedia | 30. performance      | 45. webpage                |



# BibTeX: Types



- |                  |                 |
|------------------|-----------------|
| 1. article       | 8. manual       |
| 2. book          | 9. masterthesis |
| 3. booklet       | 10. misc        |
| 4. conference    | 11. phdthesis   |
| 5. inbook        | 12. proceedings |
| 6. incollection  | 13. techreport  |
| 7. inproceedings | 14. unpublished |

— BIBTEX

# Example CSL Type: Article



## Article

- A self-contained work made widely available but not published in a journal or other publication;
- Use for preprints, working papers, and similar works posted on a platform where some level of persistence or stewardship is expected (e.g. arXiv or other preprint repositories, working paper series);
- For unpublished works not made widely available or only hosted on personal websites, use manuscript



# Bibliography & Citation (BibCite) Module



- Successor to the Bibliography (Biblio) Module, aka Drupal Scholar
- Biblio was a key feature of Harvard's OpenScholar Drupal distribution.
- BibCite, out of the box, has 3 entity types, an import feature, view modes for individual entities, and Views integration, but no default display of reference lists.



# BibCite Submodules



- **Bibliography & Citation**
  - **Bibliography & Citation - Entity**
  - Bibliography & Citation - Export
  - Bibliography & Citation - Import
  
  - Bibliography & Citation - Formats
    - BibTeX, Endnote, Marc (MARC), RIS
  
  - Additional import modules:
    - Crossref (DOI), PubMed
  
  - Bibliography & Citation - Migrate
-

# BibCite Entities



- Three entity types
    - References
      - 36 Reference Types
    - Contributors
    - Keywords
  - Not standard node entities; however, some modules that enhance entities (for example, the [Replicate](#) and [Pathauto](#) modules) work with BibCite entities
  - Separate content admin tab and submenu
-

# BibCite: Types



1. Artwork
2. Audiovisual
3. Bill
4. Book
5. Book Chapter
6. Broadcast
7. Case
8. Chart
9. Classical
10. Conference Paper
11. Conference Proceedings
12. Database
13. Film
14. Government Report
15. Hearing
16. Journal
17. Journal Article
18. Legal Ruling
19. Magazine Article
20. Manuscript
21. Map
22. Miscellaneous
23. Miscellaneous Section
24. Newspaper Article
25. Patent
26. Personal
27. Presentation
28. Report
29. Software
30. Statute
31. Thesis
32. Unpublished
33. Web Article
34. Web project page
35. Web service
36. Website





# Zotero: Types



1. Artwork
2. Audio Recording
3. Bill
4. Blog Post
5. Book
6. Book Section
7. Case
8. Conference Paper
9. Dataset
10. Dictionary Entry
11. Document
12. E-mail
13. Encyclopedia Article
14. Film
15. Forum Post
16. Hearing
17. Instant Message
18. Interview
19. Journal Article
20. Letter
21. Magazine Article
22. Manuscript
23. Map
24. Newspaper Article
25. Patent
26. Podcast
27. Preprint
28. Presentation
29. Radio Broadcast
30. Report
31. Software
32. Standard
33. Statute
34. Thesis
35. TV Broadcast
36. Video Recording



# BibCite Config



- Structure » Bibliography » References
- Change view mode from Table to Default. Then use CSS to style.
- Turn off “Override entity forms” to ungroup content fields.

Home > Administration > Structure > Bibliography

## References ☆

[Settings](#) Links Types

**Reference page view mode**

**Reference page view mode**

Default ▾

View mode which is used for rendering reference entities on their own pages.

**Interface override**

Override entity forms

Regroup all base fields of Reference entity to vertical tabs. You can use it if you don't want to configure form display view.

**Citation key**

**Citation key pattern**

bibcite\_[bibcite\_reference:id]

Pattern for citation key automatic generation if value is not set.

[Browse available tokens.](#)

[Save configuration](#)

Reference  
page:  
Default  
view  
mode



- Create custom view mode or use twig template to add heading structure.
  - Remove redundant or non-working export links:  
Structure »  
Bibliography »  
References » Links
- 

# Artificial Intelligence and the Quest for the Ring

## Author

[Gandalf Grey](#)

[Frodo Baggins](#)

[Samwise Gamgee](#)

## Abstract

This is a nonsense publication for demonstration purposes.

## Year of Publication

2010

## Publisher

Middle-earth Press

- [Google Scholar](#)
- [BibTeX](#)
- [EndNote X3 XML](#)
- [EndNote 7 XML](#)
- [Endnote tagged](#)

## Create Journal Article ☆

Title \*

The title of the Reference.

### Authors

Show row weights

Abstract

Publication

Identifiers

Locators

Alternative titles

Other

Author



Category

Role

Remove

Primary

Author

Default category value can be set on [settings page](#). Default role value can be set on [settings page](#).

Add another item

### Revision information

No revision

Authoring information

Revision log message

Briefly describe the changes you have made.

Published

Save

Preview

Create:  
Vertical  
Tabs



# Create: All Fields



Home > Add Reference

## Create Journal Article ☆

Title \*

The title of the reference.

Author ◊ Show row weights

Category + Primary ▼ Role + Author ▼ Remove

Default category value can be set on [settings page](#). Default role value can be set on [settings page](#).

Add another item

Keywords

Abstract

**B** *I* Paragraph ▼ Source

Text format Basic HTML ▼ [About text formats](#)

Year of Publication \*

Format: yyyy

Journal \*

Volume

Start Page

Issue

Number of Pages

Date Published

Format: mm/yyyy

Type of Article

Masters Thesis

Reprint Edition

ISSN Number

ISBN Number

Accession Number

Call Number

Other Numbers

URL

DOI

Short Title

Alternate Journal

Original Publication

Referred Designation

PMID

### Revision information

No revision

### Authoring information

### Revision log message

Briefly describe the changes you have made.

Published

Save

Preview

# Populate Reference



Home > Administration > Content > References

## Populate reference values ☆

**Format\***

- ✓ - Select -
- BibTeX
- EndNote X3 XML
- EndNote 7 XML
- Endnote tagged

**Paste your bibliographic entry here\***

```
<?xml version="1.0" encoding="UTF-8"?>
<xml><records><record><source-app name="Bibcite" version="8.x">Drupal-Bibcite</source-app><ref-type>17</ref-type><contributors>
<authors><author><style face="normal" font="default" size="100%">Hermione Granger</style></author><author><style face="normal"
font="default" size="100%">Ronald Weasley</style></author></authors></contributors><titles><title><style face="normal" font="default"
size="100%">The Use of Artificial Intelligence in Magical Research</style></title></titles><keywords/><dates><year><style face="normal"
font="default" size="100%">2024</style></year></dates><secondary-title><style face="normal" font="default" size="100%">Journal of
Magical Science</style></secondary-title><pages><style face="normal" font="default" size="100%">34-49</style></pages><volume>
<style face="normal" font="default" size="100%">4</style></volume><number><style face="normal" font="default"
size="100%">1</style></number><abstract><style face="normal" font="default" size="100%">&lt;p&gt;&#13;
</style></abstract></record></records></xml>
```

If you paste multiple entries first will be used.

**Populate**

You can quickly populate all values in a reference by pasting in an exported reference.

# BibCite: Contributors



- When importing a large number of references, you may need to clean up (Merge) contributors because the source data may not retain the original name.
    - Alfred Newman
    - A. Newman
    - A. E. Newman
  - If you delete a Contributor, BibCite will not give you the opportunity to Merge. It will just remove that author from the reference.
-

# BibCite: Contributors: Categories and Roles



- For a Reference author, Bibcite can assign a Category (Primary, Secondary, Tertiary, etc.) and a Role (Author, Editor, Secondary Author), but Bibcite lacks consistency with how it handles these values. YMMV.
  - The Editor role does remove the author from the author list and adds it to the “Edited by” list (Chicago Manual of Style CSL).
  - Confusingly redundant Role names could conflict with Categories (Primary Tertiary Author)
-



# BibCite Views Integration



- Add View
  - Show “Reference” of type “All”
  - Create a page
  - Format » Show » “Fields” (not Show » “Reference”)
  - Add Citation field (CSL formatted citation)
  - Add additional fields like Publication Year for Grouping and Sort options
  - Add Contributor as Relationship to be able to sort by Last Name
  - Link each citation to reference detail page
  - Better Exposed Filters module is essential if you want to add filter options.
-

# Publications List (Reference) ☆

## Displays

Page + Add

Edit view name/description ▾

Display name: [Page](#)

View Page ▾

### Title

Title: [Publications](#)

### Format

Format: [HTML List](#) | [Settings](#)

Show: [Fields](#) | [Settings](#)

### Fields

Add ▾

[Reference: Link to Reference \[hidden\]](#)

[Reference: Citation](#)

[Reference: Year of Publication \[hidden\]](#)

### Filter criteria

Add ▾

[Reference: Published \(= True\)](#)

[Reference: Reference type \(exposed\)](#)

### Sort criteria

Add ▾

[Reference: Year of Publication \(desc\)](#)

[\(Contributor\) Contributor: Last name \(asc\)](#)

### Page settings

Path: [/publications](#)

Menu: [No menu](#)

Administration theme: [No](#)

Access: [Unrestricted](#)

### Header

Add

### Footer

Add

### No results behavior

Add

### Pager

Use pager: [Full](#) | [Paged, 25 items](#)

More link: [No](#)

### Advanced

#### Relationships

Add ▾

[Contributor](#)

#### Contextual filters

Add

#### Exposed form

Exposed form in block: [No](#)

Exposed form style: [Better Exposed Filters](#) | [Settings](#)

#### Other

Machine Name: [publications](#)

Administrative comment: [None](#)

Use AJAX: [Yes](#)

Hide attachments in summary: [No](#)

Contextual links: [Shown](#)

Use aggregation: [No](#)

Query settings: [Settings](#)

Caching: [Tag based](#)

CSS class: [None](#)

# Views Config





Home

## Publications ☆

Reference type

- Any -



Apply



### 2025

[Grey, Gandalf. \(2025\) 2025. "The Role of Artificial Intelligence in Middle-Earth". \*Journal of Fantasy Studies\* 1: 12-27.](#)

[Krustofsky, Herschel. 2025. "Artificial Intelligence and Clowns: A Review". \*Journal of Coulturology\* 1: 45-62.](#)

### 2024

[Granger, Hermione, and Ronald Weasley. 2024. "The Use of Artificial Intelligence in Magical Research". \*Journal of Magical Science\* 4: 34-49.](#)

[Holmes, Sherlock, and John Watson. 2024. "Artificial Intelligence and Criminal Investigations: A Review". \*Journal of Criminology\* 6: 56-71.](#)

[Maximus, Decimus. 2024. "Artificial Intelligence and Gladiator Training: A Case Study". \*Journal of Ancient Warfare\* 6: 56-71.](#)

[Holmes, Sherlock, and John Watson. 2024. "Artificial Intelligence and Criminal Investigations: A Review". \*Journal of Criminology\* 6: 56-71.](#)

[Granger, Hermione, and Ronald Weasley. 2024. "The Use of Artificial Intelligence in Magical Research". \*Journal of Magical Science\* 4: 34-49.](#)

### 2023

[Bond, James. 2023. "Artificial Intelligence and Espionage: A Critical Review". \*Journal of Spy Studies\* 3: 23-34.](#)

[Holmes, Sherlock. 2023. "Natural Language Processing for Sentiment Analysis."](#)



# Publications: Citations List

Advanced Filters ^

Author:  Type:  Year:  Keyword:  Status:

Publications Category:

<input checked="" type="checkbox"/> Author	<input type="checkbox"/> Title	<input type="checkbox"/> Type	<input checked="" type="checkbox"/> Year
<input checked="" type="checkbox"/> Descending	<input type="checkbox"/> Ascending		

59 Publications

2025

Krustofsky, Herschel. 2025. "Artificial Intelligence and Clowns: A Review". *Journal of Coulrology* 1: 45-62.

**Abstract** ▾

Grey, Gandalf. (2025) 2025. "The Role of Artificial Intelligence in Middle-Earth". *Journal of Fantasy Studies* 1: 12-27.

**Abstract** ▾

2024

Holmes, Sherlock, and John H. Watson. 2024. "Artificial Intelligence and Criminal Investigations: A Review". *Journal of Criminology* 6: 56-71.

**Abstract** ▾

# BibCite Gotchas



- Deprecated **CiteProc** engine
    - The beta3 versions of BibCite 2x and 3.x use a deprecated CiteProc library. Use the dev versions or the patch for [issue #2992234](#).
  - The “**Year of Publication**” (yyyy) field corresponds to “**issued date**” in the CSL. The “**Date Published**” field (mm/yyyy) corresponds to the “**original date**” date of publication. The Biblio module in Drupal 7 had more granular date options for issued date (yyyy, mm/yyyy, mm/dd/yyyy).
    - One workaround is to use the entity creation date as a sort value.
-

# Questions?



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