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Xample application of ijqc.bst

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Abstract

References created by the BibTEX style `ijqc` are shown that give an idea of the rendering of the most common types of entries. The style is inclined towards the standards of Wiley's Int. J. Quant. Chem.

The BibTeX database that provides the input to what is shown here comes with the file `mybib.bib`; some of the entries are erroneous (missing titles, page numbers...) and lead to complains from the `bibtex` call.

key words: BibTeX; IJQC;

*URL: `http://www.strw.leidenuniv.nl/~mathar`

1. SUMMARY OF THE STYLE

The characteristics of the `ijqc` BibTEX file are

- The order of appearance follows the mentioning in the text.
- Author lists are given with the last name first, separating authors by a semicolon. The initials and the last name are separated by a comma.
- Journal titles are stripped from dots that might indicate abbreviations. The volume numbers are printed, but not the issue numbers.
- The bibliography entries are terminated by a full stop.
- Years are followed by the journal volume and page number. The final page number is suppressed.

2. ARTICLE

Articles with one author are [1–3].

Articles with two authors list are [4–8], with more [9, 10].

Articles with a long author list are [11–13]. All authors are listed.

Articles with a `note` entry are [14].

Articles with `annote` or `eprint` entries are [15, 16]. If an `article` has both, a `journal` and an `eprint` entry, only the journal is produced.

Articles without titles are [17, 18] which does not matter since titles are omitted anyway. Articles with an `url` are [19, 20], but this could also be done in the `journal`: [21].

Articles with an `mrclass` or `mrnumber` are [22–24]. These entries do not effect the output.

The `pages` may contain letters: [25], and the numbers be combinations [26].

The MACRO list is short and does for example not know `pasp`: [27].

3. BOOK

Standard entries are [28–33]. If they have both `author` and `editor` they look like [34, 35], with only one `editor` like [36], and with two editors like [37]. If the `mrnnumber` is present: [38–40].

Demonstration of `isbn` entry: [41, 42].

With a `series` entry we get [43–45], with an `edition` [40, 46, 47], and with an `annote` [32, 40, 48].

Books with `annote` entries are [49, 50], and with a `volume` we have [45, 51, 52].

4. INBOOK

The standard `inbook` is [53], with an `editor` and a `volume` it looks like [54]. If the title is missing we get [55, 56]. Adding a `series` is [57],

With `chapter` and `pages` : [58].

5. INPROCEEDINGS

If `inproceedings` include an `annote`: [59–62]

With a `number`: [63]. With a `volume`: [64, 65].

A sample case with a single editor is [66] with two editors is [67], or without is [68–71].

With a `month` we have [72–74] and without [75].

6. INCOLLECTION

With `address` [76] or without [77].

`author`, `editor` and `publisher` present results in [78, 79], with two `editor`s we have [80].

If a `series` is added we have [81, 82].

7. THESES

Plain minimalistic theses are [83–86].

Example with a `month` entry: [87]. Example with a `journal`, `volume` and `pages` as if it were an article: [88]. Example with a `pages` entry: [89, 90]. Example with a `annote` entry: [91, 92].

8. UNPUBLISHED

Depending on whether `howpublished` and `title` are present: [93–95].

9. TECHREPORT

A `techreport` having a `url` looks like [96–99], if there is also a `note` like [100].

A `type` yields [101].

If the `month` has been given: [102]

10. MANUAL

A manual with `address` and `year` is [103].

A disguised article with `journal`, `number` and `pages` is [104].

A `month` in the entry would be swallowed: [105]

Handling of `url` and `note`: [106].

With authors, `isbn` and `url`: [107].

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