

$\mathcal{A}\mathcal{M}\mathcal{S}$ bibliographystyle for Bib \LaTeX

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Abstract

This package is based on <https://github.com/konn/biblatex-math>

1 Loading biblatex

There are two ways to load the style files for $\mathcal{A}\mathcal{M}\mathcal{S}$:

1. `\usepackage[bibstyle=ams-numeric, citestyle=numeric]{biblatex}` This uses the modified bibstyle and the default citation style. It is the same as:
2. `\usepackage[style=ams-numeric]{biblatex}`

For numeric you also use alphabetic.

2 Citations – cbx files

The citation-commands, e.g. `\cite` are completely identical to the standard Bib \LaTeX citation styles.

`\cite`-command

The German philosopher Friedrich Wilhelm Nietzsche (1844--1900) wrote some
↪ books. `\cite{nietzsche:ksa,nietzsche:ksa1}`

The German philosopher Friedrich Wilhelm Nietzsche (1844–1900) wrote
some books. [2, 3]

`\textcite`-command is not equivalent to the `\cite` command:

`\textcite`-command

That was already wrote in `\textcite[see][p.\,23]{nietzsche:ksa}` and also in
↪ `\textcite{nietzsche:ksa1}`.

That was already wrote in Nietzsche [see 2, p. 23] and also in Nietzsche [3].

The `\parencite`-command is identical to the `\cite`-command and should be used for citations at the end of a complete sentence:

`\parencite`-command

That was already wrote by Nietzsche.~`\parencite[p.\,23]{nietzsche:ksa}`. It was different to
↵ what Aksin and Weinberg wrote.~`\cite{aksin,weinberg}`

That was already wrote by Nietzsche. [2, p. 23]. It was different to what Aksin and Weinberg wrote. [1, 4]

3 Bibliography – bbb files

3.1 Package option

dashed (default: true) Whether to omit the same author(s) by —, as in `amsrefs` (see Nietzsche [3] in the bibliography).

3.2 Styles

There are the bibliography styles `ams-alphabetic` and `ams-numeric`. The latter is the default style which is also used for this document.

References

- [1] Özge Aksin et al., *Effect of immobilization on catalytic characteristics of saturated Pd-N-heterocyclic carbenes in Mizoroki-Heck reactions*, J. Organomet. Chem. 691.13 (2006), pp. 3027–3036.
- [2] Friedrich Nietzsche, *Sämtliche Werke: Kritische Studienausgabe*, ed. by Giorgio Colli and Mazzino Montinari, 2nd ed., 15 vols., München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter, 1988.
- [3] ———, *Sämtliche Werke: Kritische Studienausgabe*, vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1873*, ed. by Giorgio Colli and Mazzino Montinari, 2nd ed., München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter, 1988.
- [4] Steven Weinberg, *A Model of Leptons*, Phys. Rev. Lett. 19 (1967), pp. 1264–1266.