

Examples of the bibliographic entries with many authors.

- This file uses “econ.bst” and “bib_with_many_authors.bib”.

In econ.bst, if the number of authors is greater than N1, only the first N2 authors’ names are displayed in the reference part (and other authors’ names are omitted by "et al.").

- N1 is determined by “bst.max.author.num” (the default value = 8).
- N2 is determined by “bst.max.author.num.displayed” (the default value = 3).

Examples of bibliographic entries with many authors.

- [Pilia et al. \(2020\)](#), [Abbott et al. \(2016\)](#), [Aad et al. \(2012\)](#).
- [Abbott et al. \(2016\)](#) and [Aad et al. \(2012\)](#) have more than 1000 authors (see the database in `bib_with_many_authors.bib`).

[Note]

The bibtex program in “TeX Live 2019” generates the following error message when the number of authors is very large. bibtex in “TeX Live 2020” works well.

```
This is BibTeX, Version 0.99d (TeX Live 2019/W32TeX)
Capacity: max_strings=2000000, hash_size=2000000, hash_prime=170003
The top-level auxiliary file: econ-many-authors.aux
The style file: ../econ.bst
Reallocated glb_str_ptr (elt_size=4) to 20 items from 10.
Reallocated global_strs (elt_size=2000001) to 20 items from 10.
Reallocated glb_str_end (elt_size=4) to 20 items from 10.
Reallocated singl_function (elt_size=4) to 100 items from 50.
Reallocated wiz_functions (elt_size=4) to 6000 items from 3000.
Database file #1: bib_with_many_authors.bib
Your field is more than 20000 characters---line 398 of file bib_with_many_authors.bib
:           B. Kaplan and A. Kapliy and J. Kaplon and D
:
:           . Kar and
I'm skipping whatever remains of this entry
```

References

- Aad, G., T. Abajyan, B. Abbott et al. (2012) “Observation of a new particle in the search for the Standard Model Higgs boson with the ATLAS detector at the LHC,” *Physics Letters B*, 716 (1), 1–29, [10.1016/j.physletb.2012.08.020](#).
- Abbott, B. P., R. Abbott, T. D. Abbott et al. (2016) “Localization and Broadband Follow-Up of the Gravitational-Wave Transient GW150914,” *The Astrophysical Journal*, 826 (1), L13, [10.3847/2041-8205/826/1/L13](#).
- Pilia, M., M. Burgay, A. Possenti et al. (2020) “The Lowest-frequency Fast Radio Bursts: Sardinia Radio Telescope Detection of the Periodic FRB 180916 at 328 MHz,” *The Astrophysical Journal*, 896 (2), L40, [10.3847/2041-8213/ab96c0](#).