The nature bibliography style for biblatex*

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This package provides a style for biblatex which follows the guidelines of the journal *Nature*. The citation style is numeric and unsorted. The bibliography style follows the pattern of the layout used in the journal. The style should be loaded in the usual way

```
\usepackage[style=nature]{biblatex}
```

The References section of this document demonstrates the format generated by the package using the `biblatex-nature.bib` database of example citations.

`articletitle` (*env.*) Article titles are not always included in the bibliography: for example, standard articles in *Nature* use these but *Letters to the Editor* do not. To control this behaviour, the boolean option `articletitle` is provided; this is set `true` as standard.

`intitle` (*env.*) The boolean option `intitle` determines whether the title of books is printed for `inbook` and `incollection` entries. It is set `false` as standard.

Suggestions for improvement and bug reports can be logged in the package issue database, found at https://github.com/josephwright/biblatex-nature/issues, or can be sent by e-mail to joseph@texdev.net.

References

1. Allen, R. A., Smith, D. B. & Hiscott, J. E. *Radioisotope Data* UKAEA Research Group Report AERE-R 2938 (H.M.S.O., London, 1961).
2. Arduengo III, A. J., Harlow, R. L. & Kline, M. A stable crystalline carbene. *J. Am. Chem. Soc.* **113,** 361–363 (1991).
3. Arduengo III, A. J., Gentry Jr., F. P., Taverkere, P. K. & Simmons III, H. E. *US Patent* 6177575 (2001).
4. Armarego, W. L. F. & Chai, C. L. L. *Purification of Laboratory Chemicals* 5th ed. (Butterworth–Heinemann, London, 2003).
5. Augustine, R. L. *Heterogeneous Catalysis for the Synthetic Chemist* (Marcel Dekker, New York, 1995).
6. Booth, G. & Chatt, J. The reactions of carbon monoxide and nitric oxide with tertiary phosphine complexes of iron(II), cobalt(II), and nickel(II). *J. Chem. Soc.,* 2099–2106 (1962).

*This file describes v1.3f, last revised 2026-05-22.

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7. *CORINA: Generation of 3D coordinates* http://www.molecular-networks.com/software/corina/index.html (2006).

8. *The ACS Style Guide* 3rd ed. (eds Coghill, A. M. & Garson, L.) (Oxford University Press, Inc. and The American Chemical Society, New York, 2006).

9. Cotton, F. A., Wilkinson, G., Murillio, C. A. & Bochmann, M. *Advanced Inorganic Chemistry* 6th ed. (Wiley, Chichester, United Kingdom, 1999).

10. Pugh, D., Wright, J. A. & Danopoulos, A. A. 'Pincer' pyridine dicarbene iridium complexes: facile C–H activations and unexpected η^2-imidazol-2-ylidene coordination. *Angew. Chem. Int. Ed.*

11. Dehnicke, K. & Strähle, J. Die Übergangsmetall-Stickstoff-Mehrfachbindung. *Angew. Chem.* **93,** 451–464 (1981).

12. Dehnicke, K. & Strähle, J. The transition metal–nitrogen multiple bond. *Angew. Chem., Int. Ed. Engl.* **20,** 413–426 (1981).

13. Gaunt, M. J. *The investigation and design of palladium catalysed reactions* PhD thesis (University of Cambridge, Cambridge, United Kingdom, 1999).

14. *N-Heterocyclic Carbenes in Transition Metal Catalysis* (ed Glorius, F.) (Springer, Berlin, 2007).

15. *International Tables for Crystallography* 5th ed. (ed Hahn, T.) (Kluwer Academic Publishers, Dordrecht, Netherlands, 2002).

16. Hammond, C. *The Basics of Crystallography and Diffraction* 1–40 (International Union of Crystallography and Oxford University Press, Oxford, United Kingdom, 1997).

17. Henry, P. M. in *Handbook Of Organopalladium Chemistry for Organic Synthesis* (ed Negishi, E.-I.) 2119–2140 (Wiley Interscience, New York, 2002).

18. Heyn, B., Hippler, B., Kreisel, G., Schreer, H. & Walther, D. *Anorganische Synthesechemie: ein integriertes Praktikum* (Springer-Verlag, Weinheim, Germany, 1986).

19. Hope, E., Bennett, J. & Stuart, A. Fluorous zirconium phosphonates: novel inorganic supports for catalysis. In *Pacifichem (International Chemical Congress of Pacific Basin Societies)* Hawaii, USA (2005).

20. Kabbe, H.-J. & Jira, R. in *Methoden der organischen Chemie. Houben–Weyl.* **VII**.2a: *Ketone. Teil 1* 4th ed., 781–790 (Georg Thieme Verlag, Stuttgart, Germany, 1973).

21. *Immobilized Catalysts* (ed Kirschning, A.) *Topics in Current Chemisty* **242** (Springer-Verlag, Berlin, Germany and London, 2004).

22. Lancaster, S. J. *Alkylation of boron trifluoride with pentafluorophenyl Grignard reagent* http://www.syntheticpages.org/pages/215 (2008).

23. *Theoretical Aspects of Homogeneous Catalysis* (eds van Leeuwen, P. W. M. N., Morokuma, K. & van Lenthe, J. H.) *Catalysis by Metal Compounds* **18** (Kluwer Academic Press, Dordrecht, Netherlands, 1995).

24. Sheldrick, G. M. in Müller, P., Herbst-Irmer, R., Spek, A. L., Schneider, T. R. & Sawaya, M. R. *Crystal Structure Refinement* (International Union of Crystallography and Oxford University Press, Oxford, United Kingdom, 2006).

25. *Handbook of Organopalladium Chemistry for Organic Synthesis* (ed Negishi, E.-I.) (Wiley Interscience, New York, 2002).

26. *ABSPACK, CrysAlis CCD and CrysAlis RED* version 1.171 (Oxford Diffraction Ltd., Abingdon, United Kingdom, 2006).

27. Bunge, S. D., Just, O. & Rees Jr., W. S. [{Au[μ-N(SiMe$_3$)$_2$]}$_4$]: the first base-free gold amide. *Angew. Chem. Int. Ed.* **39,** 3082–3084 (2000).

28. Smidt, J. *et al.* Katalytische Umsetzungen von Olefinen an Platinmetall-Verbindungen. *Angew. Chem.* **71,** 176–182 (1959).

29. Smidt, J. *et al.* The oxidation of olefins with palladium chloride catalysts. *Angew. Chem., Int. Ed. Engl.* **1,** 80–88 (1962).

30. Sofield, C. D., Walter, M. D. & Andersen, R. A. {Amidobis[η^5-1,3-bis-(trimethylsilyl)cyclopentadienyl]titanium(III)}. *Acta Crystallogr., Sect. C: Cryst. Struct. Commun.* (2004).

31. *Proceedings of the 21st International Conference on Coordination Chemistry* Toulouse, France (1980).

32. *International Tables for Crystallography.* C: *Mathematical, Physical and Chemical Tables* 3rd ed. (eds Wilson, A. J. C. & Prince, E.) (Kluwer Academic Publishers, Dordrecht, Netherlands, 1992).

33. Doe, J. *A title of a talk* The Conference of Foobar, Neverland, Jan. 1–2, 2026.

Change History

v1.0
General: First stable release 3
v1.0a
General: Use new `maxbibnames` option in biblatex v1.1 3
v1.1
General: Heavily revise style internals to aid long-term maintenance 3
Print location for all cases where relevant 3
v1.1a
General: Change log updates 3
v1.2
General: New `articletitle` option 3
v1.2a
General: Fix issue with `inbook` entries which lack distinct `author` and `bookauthor` 3
v1.2b
General: Remove some extraneous warnings 3
v1.2c
General: Include related data 3
v1.2d
General: Minor adjustment to URL formatting to allow for OT1 encoding 3
v1.2e
General: Include article title for `inproceedings` entries when the `articletitle` option is `true` 3
v1.2f
General: Track biblatex changes . . 3
v1.2g
General: Ensure style works with both backends 3
v1.2h
General: Work properly with `urldate` option 3
v1.3
General: New `intitle` option 3
v1.3a
General: Correct `intitle` default value 3
v1.3b
General: Update `url` formatting . . 3

v1.3c
General: Better `doi` support 3
Better `related` support 3
v1.3d
General: Adjust appearance of commentor string 3
v1.3e
General: Fix punctuation between event name and venue in the `unpublished` type 3
v1.3f
General: Update `inproceedings` formatting 3