

# The `nature` bibliography style for `biblatex`\*

Joseph Wright<sup>†</sup>

Released 2020/12/30

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` 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` 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.wright@morningstar2.co.uk](mailto:joseph.wright@morningstar2.co.uk).

## 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 v1.3d, last revised 2020/12/30.

<sup>†</sup>E-mail: [joseph.wright@morningstar2.co.uk](mailto:joseph.wright@morningstar2.co.uk)

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  $\eta^2$ -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 Pacificchem (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 Chemistry* **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. [ $\{\text{Au}[\mu\text{-N}(\text{SiMe}_3)_2]\}_4$ ]: 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.  $\{\text{Amidobis}[\eta^5\text{-1,3-bis-(trimethylsilyl)cyclopentadienyl}] \text{titanium(III)}\}$ . *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).

## Change History

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