

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

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.

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.

References

- Allen, R. A., Smith, D. B. & Hiscott, J. E. *Radioisotope Data* UKAEA Research Group Report AERE-R 2938 (H.M.S.O., London, 1961).
- Arduengo, A. J. III, Harlow, R. L. & Kline, M. A stable crystalline carbene. *J. Am. Chem. Soc.* **113**, 361–363 (1991).
- Arduengo, A. J. III, Gentry, F. P. Jr., Taverkere, P. K. & Simmons, H. E. III *US Patent* 6177575 (2001).
- Armarego, W. L. F. & Chai, C. L. L. *Purification of Laboratory Chemicals* 5th ed. (Butterworth-Heinemann, London, 2003).
- Augustine, R. L. *Heterogeneous Catalysis for the Synthetic Chemist* (Marcel Dekker, New York, 1995).
- 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).
- CORINA: Generation of 3D coordinates* <<http://www.molecular-networks.com/software/corina/index.html>> (2006).

^{*}This file describes v1.2e, last revised 2013/05/20.

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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 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>> (2003).
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, W. S. Jr. $\{[\text{Au}(\mu\text{-N}(\text{SiMe}_3)_2)]_4\}$: 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. {Amidobis[η^5 -1,3-bis(trimethylsilyl)cyclopentadienyl]titanium(III)}. *Acta Crystallogr., Sect. C: Cryst. Struct. Commun.* doi:10.1107/S0108270104018840 (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		tries which lack distinct <code>author</code> and <code>bookauthor</code>	1
General: First stable release	1		
v1.0a		v1.2b	
General: Use new <code>maxbibnames</code> option in <code>biblatex</code> v1.1	1	General: Remove some extraneous warnings	1
v1.1		v1.2c	
General: Heavily revise style internals to aid long-term maintenance	1	General: Include related data	1
Print location for all cases where relevant	1	v1.2d	
v1.1a		General: Minor adjustment to URL formatting to allow for OT1 encoding	1
General: Change log updates	1	v1.2e	
v1.2		General: Include article title for <code>inproceedings</code> entries when the <code>articletitle</code> option is <code>true</code> . . . 1	1
General: New <code>articletitle</code> option	1		
v1.2a			
General: Fix issue with <code>inbook</code> en-			