

The science bibliography style for biblatex*

Joseph Wright[†]

Released 2016/09/13

This package provides a style for biblatex which follows the guidelines of the journal *Science* (<http://www.sciencemag.org/site/feature/contribinfo/prep/res/refs.xhtml>). 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=science]{biblatex}
```

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

The style introduces one new bibliography string, `presentedat`: the text “presented at the” when printing conference papers. This may be localized in the usual way. The style also introduces one new Boolean load-time option, `article-title`. When this is set `true`, the titles of journal articles are printed: the journal *Science* does this for the on-line edition but not in print.

Suggestions for improvement and bug reports can be logged in the package issue database, found at <https://bitbucket.org/josephwright/biblatex-science/issues>, or can be sent by e-mail to joseph.wright@morningstar2.co.uk.

References

1. R. A. Allen, D. B. Smith, J. E. Hiscott, “Radioisotope Data”, UKAEA Research Group Report AERE-R 2938 (H.M.S.O., London, 1961).
2. A. J. Arduengo III, R. L. Harlow, M. Kline, *J. Am. Chem. Soc.* **113**, 361–363 (1991).
3. A. J. Arduengo III, F. P. Gentry Jr., P. Taverkere, H. E. Simmons III, US Patent, 6177575 (2001).
4. W. L. F. Armarego, C. L. L. Chai, *Purification of Laboratory Chemicals* (Butterworth–Heinemann, London, ed. 5, 2003).
5. R. L. Augustine, *Heterogeneous Catalysis for the Synthetic Chemist* (Marcel Dekker, New York, 1995).
6. G. Booth, J. Chatt, *J. Chem. Soc.* 2099–2106 (1962).
7. *CORINA: Generation of 3D coordinates* (2006; <http://www.molecular-networks.com/software/corina/index.html>).

*This file describes v1.1g, last revised 2016/09/13.

[†]E-mail: joseph.wright@morningstar2.co.uk

8. A. M. Coghill, L. Garson, Eds., *The ACS Style Guide* (Oxford University Press, Inc. and The American Chemical Society, New York, ed. 3, 2006).
9. F. A. Cotton, G. Wilkinson, C. A. Murillo, M. Bochmann, *Advanced Inorganic Chemistry* (Wiley, Chichester, United Kingdom, ed. 6, 1999).
10. D. Pugh, J. A. Wright, A. A. Danopoulos, *Angew. Chem. Int. Ed.* in press.
11. K. Dehnicke, J. Strähle, *Angew. Chem.* **93**, 451–464 (1981).
12. K. Dehnicke, J. Strähle, *Angew. Chem., Int. Ed. Engl.* **20**, 413–426 (1981).
13. M. J. Gaunt, PhD thesis, University of Cambridge, 1999.
14. F. Glorius, Ed., *N-Heterocyclic Carbenes in Transition Metal Catalysis* (Springer, Berlin, 2007), vol. 21.
15. T. Hahn, Ed., *International Tables for Crystallography* (Kluwer Academic Publishers, Dordrecht, Netherlands, ed. 5, 2002), vol. A.
16. C. Hammond, *The Basics of Crystallography and Diffraction* (International Union of Crystallography and Oxford University Press, Oxford, United Kingdom, 1997), chap. 1, pp. 1–40.
17. P. M. Henry, in *Handbook Of Organopalladium Chemistry for Organic Synthesis*, ed. by E.-I. Negishi (Wiley Interscience, New York, 2002), vol. 2, chap. V.3.1.1, pp. 2119–2140.
18. B. Heyn, B. Hippler, G. Kreisel, H. Schreer, D. Walther, *Anorganische Synthesechemie: ein integriertes Praktikum* (Springer-Verlag, Weinheim, Germany, 1986).
19. E. Hope, J. Bennett, A. Stuart, presented at the Pacificchem (International Chemical Congress of Pacific Basin Societies), Hawaii, USA, 2005.
20. H.-J. Kabbe, R. Jira, in *Methoden der organischen Chemie, Houben-Weyl*, vol. VII.2a: *Ketone, Teil 1* (Georg Thieme Verlag, Stuttgart, Germany, ed. 4, 1973), vol. VII, chap. III, pp. 781–790.
21. *Immobilized Catalysts*, A. Kirschning, Ed., *Topics in Current Chemistry* (Springer-Verlag, Berlin, Germany and London, 2004), **242**.
22. S. J. Lancaster, *Alkylation of boron trifluoride with pentafluorophenyl Grignard reagent* (2008; <http://www.syntheticpages.org/pages/215>).
23. P. W. M. N. van Leeuwen, K. Morokuma, J. van Lenthe, Eds., *Theoretical Aspects of Homogeneous Catalysis* (Kluwer Academic Press, Dordrecht, Netherlands, 1995).
24. G. M. Sheldrick, in P. Müller, R. Herbst-Irmer, A. L. Spek, T. R. Schneider, M. R. Sawaya, *Crystal Structure Refinement* (International Union of Crystallography and Oxford University Press, Oxford, United Kingdom, 2006).
25. E.-I. Negishi, Ed., *Handbook of Organopalladium Chemistry for Organic Synthesis* (Wiley Interscience, New York, 2002).
26. *ABSPACK, CrysAlis CCD and CrysAlis RED*, version 1.171 (Oxford Diffraction Ltd., Abingdon, United Kingdom, 2006).
27. S. D. Bunge, O. Just, W. S. Rees Jr., *Angew. Chem. Int. Ed.* **39**, 3082–3084 (2000).
28. J. Smidt *et al.*, *Angew. Chem.* **71**, 176–182 (1959).

29. J. Smidt *et al.*, *Angew. Chem., Int. Ed. Engl.* **1**, 80–88 (1962).
30. C. D. Sofield, M. D. Walter, R. A. Andersen, *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. A. J. C. Wilson, E. Prince, Eds., *International Tables for Crystallography*, vol. C: *Mathematical, Physical and Chemical Tables* (Kluwer Academic Publishers, Dordrecht, Netherlands, ed. 3, 1992), vol. C.

Change History

v1.0		author and bookauthor	3
General: First stable release	3	v1.1b	
v1.0a		General: Remove some extraneous	3
General: Use new maxbibnames		v1.1c	
option in biblatex v1.1	3	General: Fix appearance of author	
v1.1		names in text when exactly two	
General: Heavily revise style		authors are given	3
internals to aid long-term		v1.1d	
maintenance	3	General: Include related entry data	3
Minor style improvements using		v1.1e	
updated guidance from <i>Science</i>	3	General: Track biblatex changes . .	3
New article-title option to		v1.1f	
allow inclusion of titles for		General: Ensure style works with	
journal articles	3	both backends	3
v1.1a		v1.1g	
General: Fix issue with inbook		General: Work properly with	
entries which lack distinct		urldate option	3