

The `chem-angew` bibliography style for `biblatex`*

Joseph Wright[†]

Released 2011/08/17

This package provides a style for `biblatex` which follows the guidelines of *Angewandte Chemie*. 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=chem-angew]{biblatex}
```

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

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.* **1991**, *113*, 361–363.
- [3] A. J. Arduengo, III, F. P. Gentry, Jr., P. K. Taverkere, H. E. Simmons, III (E. I. DuPont), *US Pat.*, 6177575, **2001**.
- [4] W. L. F. Armarego, C. L. L. Chai, *Purification of Laboratory Chemicals*, Butterworth–Heinemann, London, 5th ed., **2003**.
- [5] R. L. Augustine, *Heterogeneous Catalysis for the Synthetic Chemist*, Marcel Dekker, New York, **1995**.
- [6] J. C. Baker, *US Pat.*, 1367530, **1921**.
- [7] G. Booth, J. Chatt, *J. Chem. Soc.* **1962**, 2099–2106.
- [8] H. W. Wanzlick, *Angew. Chem. Int. Ed. Engl.* **1962**, *1*, 75–80; K. Öfele, *J. Organomet. Chem.* **1968**, *12*, P42–P43.
- [9] *The ACS Style Guide*, (Eds.: A. M. Coghill, L. Garson), Oxford University Press, Inc. and The American Chemical Society, New York, 3rd ed., **2006**.
- [10] CORINA: Generation of 3D coordinates, <http://www.molecular-networks.com/software/corina/index.html>.
- [11] F. A. Cotton, G. Wilkinson, C. A. Murillio, M. Bochmann, *Advanced Inorganic Chemistry*, Wiley, Chichester, United Kingdom, 6th ed., **1999**.
- [12] D. Pugh, J. A. Wright, A. A. Danopoulos, *Angew. Chem. Int. Ed.*, in press.

*This file describes v1.1d, last revised 2011/09/25.

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

- [13] K. Dehnicke, J. Strähle, *Angew. Chem.* **1981**, *93*, 451–464.
- [14] K. Dehnicke, J. Strähle, *Angew. Chem. Int. Ed. Engl.* **1981**, *20*, 413–426.
- [15] M. J. Gaunt, PhD thesis, University of Cambridge, Cambridge, United Kingdom, **1999**.
- [16] *N-Heterocyclic Carbenes in Transition Metal Catalysis*, (Ed.: F. Glorius), Springer, Berlin, **2007**.
- [17] *International Tables for Crystallography, Vol. A*, (Ed.: T. Hahn), Kluwer Academic Publishers, Dordrecht, Netherlands, 5th ed., **2002**.
- [18] C. Hammond, *The Basics of Crystallography and Diffraction*, International Union of Crystallography and Oxford University Press, Oxford, United Kingdom, **1997**, Chapter 1, pp. 1–40.
- [19] P. M. Henry in *Handbook Of Organopalladium Chemistry for Organic Synthesis, Vol. 2*, (Ed.: E.-I. Negishi), Wiley Interscience, New York, **2002**, Chapter V.3.1.1, pp. 2119–2140.
- [20] B. Heyn, B. Hippler, G. Kreisel, H. Schreer, D. Walther, *Anorganische Synthesechemie: ein integriertes Praktikum*, Springer-Verlag, Weinheim, Germany, **1986**.
- [21] E. Hope, J. Bennett, A. Stuart in Pacificchem (International Chemical Congress of Pacific Basin Societies), Hawaii, USA, Pacific Basin Chemical Societies, **2005**.
- [22] H.-J. Kabbe, R. Jira in *Methoden der organischen Chemie, (Houben-Weyl), Ketone, Teil 1, Vol. VII.2a*, Georg Thieme Verlag, Stuttgart, Germany, 4th ed., **1973**, Chapter III, pp. 781–790.
- [23] A. Kirschning, Ed., *Topics in Current Chemistry Vol. 242 (2004): Immobilized Catalysts*.
- [24] S. J. Lancaster, Alkylation of boron trifluoride with pentafluorophenyl Grignard reagent, **2003**, <http://www.syntheticpages.org/pages/215>.
- [25] *Theoretical Aspects of Homogeneous Catalysis*, (Eds.: P. W. M. N. van Leeuwen, K. Morokuma, J. H. van Lenthe), Kluwer Academic Press, Dordrecht, Netherlands, **1995**.
- [26] 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**.
- [27] *Handbook of Organopalladium Chemistry for Organic Synthesis*, (Ed.: E.-I. Negishi), Wiley Interscience, New York, **2002**.
- [28] ABSPACK, CrysAlis CCD and CrysAlis RED, version 1.171, Oxford Diffraction Ltd., Abingdon, United Kingdom, **2006**.
- [29] S. D. Bunge, O. Just, W. S. Rees, Jr., *Angew. Chem. Int. Ed.* **2000**, *39*, 3082–3084.
- [30] G. M. Sheldrick, SHELX-97: Programs for crystal structure analysis, Göttingen, Germany, **1997**.
- [31] J. Smidt, W. Hafner, R. Jira, J. Sedlmeier, R. Sieber, R. Rüttinger, H. Kojer, *Angew. Chem.* **1959**, *71*, 176–182.

- [32] J. Smidt, W. Hafner, R. Jira, R. Sieber, J. Sedlmeier, A. Sabel, *Angew. Chem. Int. Ed. Engl.* **1962**, 1, 80–88.
- [33] C. D. Sofield, M. D. Walter, R. A. Andersen, *Acta Crystallogr. Sect. C: Cryst. Struct. Commun.* **2004**, DOI 10.1107/S0108270104018840.
- [34] Proceedings of the 21st International Conference on Coordination Chemistry, Toulouse, France, **1980**.
- [35] *International Tables for Crystallography, Mathematical, Physical and Chemical Tables, Vol. C*, (Eds.: A. J. C. Wilson, E. Prince), Kluwer Academic Publishers, Dordrecht, Netherlands, 3rd ed., **1992**.