

The `chem-angew` bibliography style for `biblatex`^{*}

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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 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*, 5th ed., Butterworth-Heinemann, London, **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] *The ACS Style Guide*, 3rd ed., (Eds.: A. M. Coghill, L. R. Garson), Oxford University Press, Inc. and The American Chemical Society, New York, **2006**.
- [9] CORINA: Generation of 3D coordinates, <http://www.molecular-networks.com/software/corina/index.html>.
- [10] F. A. Cotton, G. Wilkinson, C. A. Murillio, M. Bochmann, *Advanced Inorganic Chemistry*, 6th ed., Wiley, Chichester, United Kingdom, **1999**.
- [11] D. Pugh, J. A. Wright, A. A. Danopoulos, *Angew. Chem. Int. Ed.*, in press.

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- [12] K. Dehnicke, J. Strähle, *Angew. Chem.* **1981**, *93*, 451–464; *Angew. Chem. Int. Ed. Engl.* **1981**, *20*, 413–426.
- [13] K. Dehnicke, J. Strähle, *Angew. Chem. Int. Ed. Engl.* **1981**, *20*, 413–426.
- [14] M. J. Gaunt, PhD thesis, University of Cambridge, Cambridge, United Kingdom, **1999**.
- [15] *N-Heterocyclic Carbenes in Transition Metal Catalysis*, (Ed.: F. Glorius), Springer, Berlin, **2007**.
- [16] *International Tables for Crystallography, Vol. A*, 5th ed., (Ed.: T. Hahn), Kluwer Academic Publishers, Dordrecht, Netherlands, **2002**.
- [17] 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.
- [18] 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.
- [19] B. Heyn, B. Hippler, G. Kreisel, H. Schreer, D. Walther, *Anorganische Synthesechemie: ein integriertes Praktikum*, Springer-Verlag, Weinheim, Germany, **1986**.
- [20] E. Hope, J. Bennett, A. Stuart in Pacifichem (International Chemical Congress of Pacific Basin Societies), Hawaii, USA, Pacific Basin Chemical Societies, **2005**.
- [21] H.-J. Kabbe, R. Jira in *Methoden der organischen Chemie, (Houben–Weyl), Ketone, Teil 1, Vol. VII.2a*, Georg Thieme Verlag, Stuttgart, Germany, **1973**, Chapter III, pp. 781–790.
- [22] A. Kirschning, Ed., *Topics in Current Chemistry Vol. 242 (2004): Immobilized Catalysts*.
- [23] S. J. Lancaster, Alkylation of boron trifluoride with pentafluorophenyl Grignard reagent, **2003**, <http://www.syntheticpages.org/pages/215> (visited on 10/08/2008).
- [24] *Theoretical Aspects of Homogeneous Catalysis*, (Eds.: P. W. M. N. van Leeuwen, K. Morokuma, J. H. van Lenthe), Kluwer Academic Press, Dordrecht, Netherlands, **1995**.
- [25] 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**.
- [26] *Handbook of Organopalladium Chemistry for Organic Synthesis*, (Ed.: E.-I. Negishi), Wiley Interscience, New York, **2002**.
- [27] K. Öfele, *J. Organomet. Chem.* **1968**, *12*, P42–P43.
- [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] H. W. Wanzlick, *Angew. Chem. Int. Ed. Engl.* **1962**, *1*, 75–80.
- [36] *International Tables for Crystallography, Mathematical, Physical and Chemical Tables, Vol. C*, 3rd ed., (Eds.: A. J. C. Wilson, E. Prince), Kluwer Academic Publishers, Dordrecht, Netherlands, **1992**.