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References

- (1) Kabbe, H.-J., Jira, R. In *Methoden der organischen Chemie (Houben-Weyl)*, 4th ed.; Georg Thieme Verlag: Stuttgart, Germany, 1973; Vol. VII Part 2a; Chapter III, pp 781–790.
- (2) Arduengo, A. J., III, Harlow, R. L., Kline, M. (1991). A stable crystalline carbene. *J. Am. Chem. Soc.* 113, 361–363.
- (3) Allen, R. A., Smith, D. B., Hiscott, J. E. *Radioisotope Data*; UKAEA Research Group Report AERE-R 2938; H.M.S.O.: London, 1961.
- (4) Arduengo, A. J., III, Gentry, F. P., Jr., Taverkere, P. K., Simmons, H. E., III (E. I. DuPont). Process for manufacture of imidazoles. US Patent, 6177575, 2001.
- (5) Armarego, W. L. F., Chai, C. L. L. *Purification of Laboratory Chemicals*, 5th ed.; Butterworth-Heinemann: London, 2003.
- (6) Augustine, R. L. *Heterogeneous Catalysis for the Synthetic Chemist*; Marcel Dekker: New York, 1995.
- (7) Baker, J. C. Process of bleaching and maturing flour and other cereal products. US Patent, 1367530, 1921.
- (8) Booth, G., Chatt, J. (1962). 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.
- (9) Wanzlick, H. W. (1962). Aspects of nucleophilic carbene chemistry. *Angew. Chem., Int. Ed. Engl.* 1, 75–80; Öfele, K. (1968). 1,3-Dimethyl-4-imidazolinylyden-(2)-pentaneuer Übergangsmetall-carben-komplex. *J. Organomet. Chem.* 12, P42–P43.
- (10) *The ACS Style Guide*, 3rd ed.; Coghill, A. M., Garson, L., Eds.; Oxford University Press, Inc. and The American Chemical Society: New York, 2006.
- (11) *CORINA: Generation of 3D coordinates*, <http://www.molecular-networks.com/software/corina/index.html>.
- (12) Cotton, F. A., Wilkinson, G., Murillio, C. A., Bochmann, M. *Advanced Inorganic Chemistry*, 6th ed.; Wiley: Chichester, United Kingdom, 1999.
- (13) Pugh, D., Wright, J. A., Danopoulos, A. A. *Angew. Chem. Int. Ed.* in press.
- (14) Dehnicke, K., Strähle, J. (1981). Die Übergangsmetall-Stickstoff-Mehrfachbindung. *Angew. Chem.* 93, 451–464.
- (15) Dehnicke, K., Strähle, J. (1981). The transition metal–nitrogen multiple bond. *Angew. Chem., Int. Ed. Engl.* 20, 413–426.

- (16) Gaunt, M. J. The investigation and design of palladium catalysed reactions. Ph.D. Thesis, University of Cambridge, Cambridge, United Kingdom, 1999.
- (17) *N-Heterocyclic Carbenes in Transition Metal Catalysis*; Glorius, F., Ed.; Topics in Organometallic Chemistry, Vol. 21; Springer: Berlin, 2007.
- (18) *International Tables for Crystallography*, 5th ed.; Hahn, T., Ed.; Kluwer Academic Publishers: Dordrecht, Netherlands, 2002; Vol. A.
- (19) Hammond, C. *The Basics of Crystallography and Diffraction*; International Union of Crystallography and Oxford University Press: Oxford, United Kingdom, 1997; Chapter 1, pp 1–40.
- (20) Henry, P. M. In *Handbook Of Organopalladium Chemistry for Organic Synthesis*; Negishi, E.-I., Ed.; Wiley Interscience: New York, 2002; Vol. 2; Chapter V.3.1.1, pp 2119–2140.
- (21) Heyn, B., Hippler, B., Kreisel, G., Schreer, H., Walther, D. *Anorganische Synthesechemie: ein integriertes Praktikum*; Springer-Verlag: Weinheim, Germany, 1986.
- (22) Hope, E., Bennett, J., Stuart, A. In *Pacificchem (International Chemical Congress of Pacific Basin Societies)*, Hawaii, USA, 2005.
- (23) *Immobilized Catalysts*; Kirschning, A., Ed.; Springer-Verlag: Berlin, Germany and London, 2004; *Topics in Current Chemistry*, Vol. 242.
- (24) Lancaster, S. J. Alkylation of boron trifluoride with pentafluorophenyl Grignard reagent. <http://www.syntheticpages.org/pages/215>.
- (25) *Theoretical Aspects of Homogeneous Catalysis*; van Leeuwen, P. W. M. N., Morokuma, K., van Lenthe, J. H., Eds.; Catalysis by Metal Compounds 18; Kluwer Academic Press: Dordrecht, Netherlands, 1995.
- (26) 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.
- (27) *Handbook of Organopalladium Chemistry for Organic Synthesis*; Negishi, E.-I., Ed.; Wiley Interscience: New York, 2002.
- (28) *ABSPACK, CrysAlis CCD and CrysAlis RED*, version 1.171; Oxford Diffraction Ltd.: Abingdon, United Kingdom, 2006.
- (29) Bunge, S. D., Just, O., Rees, W. S., Jr. (2000). $[\{\text{Au}[\mu\text{-N}(\text{SiMe}_3)_2]\}_4]$: the first base-free gold amide. *Angew. Chem. Int. Ed.* 39, 3082–3084.
- (30) Sheldrick, G. M. *SHELX-97: Programs for crystal structure analysis*; Göttingen, Germany, 1997.
- (31) Smidt, J., Hafner, W., Jira, R., Sedlmeier, J., Sieber, R., Rüttinger, R., Kojer, H. (1959). Katalytische Umsetzungen von Olefinen an Platinmetall-Verbindungen. *Angew. Chem.* 71, 176–182.
- (32) Smidt, J., Hafner, W., Jira, R., Sieber, R., Sedlmeier, J., Sabel, A. (1962). The oxidation of olefins with palladium chloride catalysts. *Angew. Chem., Int. Ed. Engl.* 1, 80–88.

- (33) Sofield, C. D., Walter, M. D., Andersen, R. A. (2004). {Amidobis[η^5 -1,3-bis(trimethylsilyl)cyclopentadienyl]titanium(III)}. *Acta Crystallogr., Sect. C: Cryst. Struct. Commun.* DOI: 10.1107/S0108270104018840.
- (34) *Proceedings of the 21st International Conference on Coordination Chemistry*, Toulouse, France, 1980.
- (35) *International Tables for Crystallography*, 3rd ed.; Wilson, A. J. C., Prince, E., Eds.; Kluwer Academic Publishers: Dordrecht, Netherlands, 1992; Vol. C.