Additions and Corrections

Harmon B. Abrahamson,* Kathryn L. Brandenburg, Barbara Lucero, Mary E. Martin, and Eleonore Dennis: Spectroscopy and Photochemistry of the Tetranorbornyl Complexes of Titanium and Chromium. **1984**, *3*, 1379.

Equation 2 on page 1385 was printed incorrectly; the correct equation is (change − to + in the final term of the numerator)

$$\Phi = \frac{([R]_i - [R]_{i-1})V(\epsilon_R[\bar{R}] + \epsilon_P[\bar{P}])}{(t_i - t_{i-1})I_0(1 - 10^{-\bar{A}})(\epsilon_R[\bar{R}])} \quad (2)$$

All calculations were done using the correct equation. None of the results or conclusions reached need to be changed. In addition, ref 35 should read as follows: Kling, O.; Nikolaiski, E.; Schläfer, H. L. *Ber. Bunsen-Ges. Phys. Chem.* **1963**, *67*, 883–892.

Ernesto Carmona,* Leopoldo Contreras, Manuel L. Poveda, Luis J. Sânchez, Jerry L. Atwood,* and Robin D. Rogers*: η^2-Acyl and Methyl Complexes of Tungsten. Crystal and Molecular Structures of $W(\eta^2\text{-}C(O)CH_2SiMe_3)Cl(CO)(PMe_3)_3$ and $W(CH_3)(S_2CNMe_2)(CO)_2(PMe_3)_2$. **1991**, *10*, 61–71.

Reference 10 should read as follows.

(10) (a) Desmond, T.; Lalor, F. J.; Ferguson, G.; Ruhl, B.; Parvez, M. *J. Chem. Soc., Chem. Commun.* **1983**, 55. (b) Curtis, M. D.; Shiu, K. B.; Butler, W. M. *J. Am. Chem. Soc.* **1986**, *108*, 1550.

G. A. Luinstra, L. C. ten Cate, H. J. Heeres, J. W. Pattiasina, A. Meetsma, and J. H. Teuben*: Synthesis and Reactivity of Tervalent Paramagnetic Titanium Compounds $(\eta^5\text{-}C_5Me_5)_2TiR$: Molecular Structure of $(\eta^5\text{-}C_5Me_5)_2TiCH_2CMe_3$. **1991**, *10*, 3227.

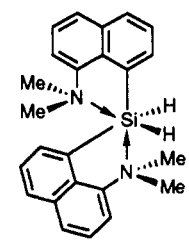
The sixth full paragraph in the second column on page 3230 should be replaced by the following.

Reaction of 3 with But-2-yne. To a solution of **3** (obtained in situ by reaction of **1** (3.24 g, 9.16 mmol) and EtMgBr (9.3 mmol) in ether) in 50 mL of pentane was added at room temperature 0.94 mL (12 mmol) of but-2-yne. After the mixture was stirred for 2 h, the volatile components were removed under vacuum and the green residue was dissolved in 15 mL of ether. Cooling to −80 °C gave $Cp^*_2TiC(Me)=C(H)Me$ (**9b**) as green crystals. Several crops were obtained to give a total yield of 2.84 g (7.61 mmol, 83%). Anal. Calcd for $C_{24}H_{37}Ti$: C, 77.20; H, 9.99; Ti, 12.83. Found: C, 76.65; H, 9.86; Ti, 12.45. ^1H NMR (300 MHz, benzene-d_6, 22.4 °C): δ = 18.3 (Cp*, 30 H, fwhm 1350 Hz), 12.2 (Me, 3 H, fwhm 750 Hz), −13.2 (Me, 3 H, fwhm 975 Hz). IR (cm^{-1}): 2710 (w), 1615 (w), 1485 (s), 1435 (s), 1375 (s), 1260 (w), 1060 (w), 1020 (s), 810 (w), 780 (m), 720 (m), 610 (w), 585 (s), 420 (s).

Töpler Pump Determination. But-2-yne (0.64 mmol) was condensed at −80 °C into a solution of 0.221 g (0.64 mmol) of **3** in 4 mL of toluene. After the mixture was stirred for 4 h at room temperature, the gases (0.74 mmol) were transferred and shown (GC, ^1H NMR) to be almost exclusively (>90%) ethene. The green residue was identified (IR, ^1H NMR) as **9b**. In a similar experiment, the **9b** formed was reacted with 1 equiv of HCl (toluene, −80 °C) to give Cp^*_2TiCl (**1**; IR, ^1H NMR) and *cis*-2-butene (GC, ^1H NMR).

Robert J. P. Corriu,* Christian Guérin, Bernard J. L. Henner, and Qunjie Wang: Pentacoordinate Dihydridosilicates: Synthesis, Structure, and Aspects of Their Reactivity. **1991**, *10*, 3574.

Compound **9** on p 3579 must be drawn as follows, as determined by X-ray analysis (Breliere, C.; Carre, F.; Corriu, R. J. P.; Poirier, M.; Royo, G.; Zwecker, J. *Organometallics* **1989**, *8*, 1831):



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