

Page 1188. Footnote 18. The utility of 2-chloro-1,3-dithiane as a formyl cation equivalent has been explored by several groups, which we unfortunately overlooked: (a) K. Arai, H. Iwamura, and M. Oki, *Bull. Chem. Soc. Jpn.*, **48**, 3319 (1975); (b) K. Arai and M. Oki, *ibid.*, **49**, 553 (1976); (c) C. G. Kruse, N. L. J. M. Broekhof, A. Wijsman, and A. van der Gen, *Tetrahedron Lett.*, 885 (1977); (d) E. C. Taylor and J. L. LaMattina, *ibid.*, 2077 (1977); (e) C. G. Kruse, A. Wijsman, and A. van der Gen, *J. Org. Chem.*, **44**, 1847 (1979).

**Arthur G. Anderson, Jr.,\* Gary M. Masada, and Glenn L. Kao.** Electrophilic Trifluoroacetylation of Dicyclopenta[*ef,kl*]-heptalene (Azupyrene).

Page 1313. Column 1, line 31. In the NMR spectra for **2** the assignments for H-8 and H-10 should be reversed, and the text should read "... and H-10 shielded less than H-8".

**Peter Beak,\* Johnny B. Covington, Stanley G. Smith, J. Matthew White, and John M. Zeigler.** Displacement of Protomeric Equilibria by Self-Association: Hydroxypyridine-Pyridone and Mercaptopyridine-Thiopyridone Isomer Pairs.

Page 1357. Column 2, lines 7 and 8 should read "the values for  $K_T$  and  $K_{\text{assoc,NH}}$  of  $0.6 \pm 0.2$  and  $(5.3 \pm 1.0) \times 10^2$ ".

**D. H. Hua, N. J. Peacock, and C. Y. Meyers.\*** Synthesis of a Sulfone  $\alpha$ -Tosylate. Benzyl (Tosyloxy)methyl Sulfone.

Page 1717. Change ref 4 to read as follows: (4) However, several sulfone  $\alpha$ -sulfonates bearing no  $\alpha'$ -H have been reported: Engberts, J. B. F. N.; Zwanenburg, B. *Tetrahedron Lett.* **1967**, 831-6; Bruggink, A.; Zwanenburg, B.; Engberts, J. B. F. N. *Tetrahedron* **1970**, **26**, 4995-5006; Hovius, K.; Engberts, J. B. F. N. *Tetrahedron Lett.* **1972**, 2477-80; Abramovitch, R. A.; Alexanian, V.; Smith, E. M. *J. Chem. Soc., Chem. Commun.* **1972**, 893-4; Graafland, T.; Engberts, J. B. F. N.; Weringa, W. D. *Org. Mass Spectrom.* **1975**, **10**, 33-7; Abramovitch, R. A.; Alexanian, V. *J. Org. Chem.* **1976**, **41**, 2144-8; Holterman, H. A. J.; Engberts, J. B. F. N. *Ibid.* **1977**, **42**, 2792-4; Holterman, H. A. J.; Engberts, J. B. F. N. *J. Phys. Chem.* **1979**, **83**, 443-6.

**Kolazi S. Narayanan and K. Darrell Berlin.\*** Novel Synthesis of  $\omega$ -(Diphenylphosphinyl)alkylcarboxylic Acids from Triphenyl- $\omega$ -carboxyalkylphosphonium Salts.

Page 2240. Column 2, line 12 from bottom: "... known<sup>1,7</sup>" should be "... known<sup>6,7</sup>".

Page 2241. Table I, column 1, 3rd and 4th line: Superscript *b* should not be on <sup>1c</sup> but rather on <sup>1d</sup>.

Page 2241. Table II, footnote, 2nd line: "the acid proton in **2a**" should read "the acid proton **2b**".

**Aryeh A. Frimer\* and Abraham Antebi.** Photooxidation of Strained Olefins. 4. Cyclopropenes.

Page 2335. Column 1. Diagram below line 3. The compound numbers **2** and **3** have been erroneously interchanged.

Page 2339. Column 1. Line 19 should read: "olefin **5c** was prepared from compound **5a** ...".

Page 2339. Column 2. Following line 29. The spectral data of compound **14** were inadvertently deleted and are as follows. **14**: <sup>1</sup>H NMR (CCl<sub>4</sub>)  $\delta$  5.86 (1 H, s, C<sub>1</sub>-H<sub>(a)</sub>), 5.6 (1 H, s, C<sub>1</sub>-H<sub>(b)</sub>), 2.56 (2 H, t,  $J = 4$  Hz, C<sub>4</sub>), 2.19 (2 H, q,  $J = 7$  Hz, C<sub>8</sub>), 1.4 (4 H, m, C<sub>5</sub> and C<sub>6</sub>), 1.05 (3 H, t,  $J = 6$  Hz, C<sub>7</sub>), 1.02 (3 H, t,  $J = 7$  Hz, C<sub>9</sub>); IR (neat) 3080 (w), 2960 (s), 2925 (s), 2870 (s), 1670 (s), 1620 (s), 1455 (m), 1410 (m), 1370 (m), 1250 (m), 1115 (m), 1065 (m), 1025 (m), 985 (w), 925 (s), 780 (w) cm<sup>-1</sup>; mass spectrum (70 eV), *m/e* 140 (M<sup>+</sup>), 125, 111, 99, 83, 58, 57, 55, 43.

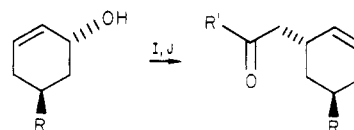
**Auke G. Talma, J. G. M. Goorhuis, and Richard M. Kellogg.\*** Synthesis and Reactions of a 3,4-Dimethylenethiolane Derivative.

Page 2546. Column 1, line 13 from the bottom should read "Anal. Calcd for C<sub>14</sub>H<sub>22</sub>N<sub>2</sub>O<sub>6</sub>S: C, 48.5; H, 6.4; N, 8.1; S, 9.3".

Page 2546. Column 1, line 11 from the bottom: delete "Attempts to improve the elemental analysis failed."

**William E. Fristad, Thomas R. Bailey, and Leo A. Paquette.\*** Silanes in Organic Synthesis. 9. Enesilylation as a Method for 1,2-Carbonyl Migration within Ketones and for Conversion to 1,2-Transposed Allylic Alcohols.

Page 3033. Column 2. In Figure 1, a methylene group was inadvertently omitted in the product of the I,J conversion. The equation should read as follows:



Page 3033. Column 2. The references to the reagents used do not appear in footnote 46, as stated, but were misplaced. The proper references are cited below: (46) (a) Fieser, L. F.; Fieser, M. "Reagents for Organic Synthesis"; John Wiley and Sons, Inc.: New York, 1967; Vol. 1, pp 637ff. (b) Santelli, M.; Viala, J. *Tetrahedron Lett.* **1977**, 4397. (c) Magid, R. M.; Fruchey, O. S.; Johnson, W. L. *Ibid.* **1977**, 2999. (d) Magid, R. M.; Fruchey, O. S. *J. Am. Chem. Soc.* **1977**, **99**, 8368. (e) Simmons, H. E.; Cairns, T. L.; Vladuchick, S. A.; Hoiness, C. M. *Org. React.* **1973**, **20**, 1. (f) Overman, L. E.; Campbell, C. B. *J. Org. Chem.* **1974**, **39**, 1474. (g) Tanigawa, Y.; Kamamura, H.; Sonoda, A.; Murahashi, S. *J. Am. Chem. Soc.* **1977**, **99**, 2361. (h) Still, W. C.; Schneider, M. *J. Am. Chem. Soc.* **1977**, **99**, 948. (i) Evans, D. A.; Andrews, G. C. *Acc. Chem. Res.* **1974**, **7**, 147 and references contained therein. (j) Büchi, G.; Cushman, M.; Wüest, H. *J. Am. Chem. Soc.* **1974**, **96**, 5563. (k) Whitesell, J. K.; Helbling, A. M. *J. Chem. Soc., Chem. Commun.* **1977**, 594.