N. Indictor, T. Jochsberger, and D. Kurnit: Autoxidation of 1-Octene with t-Butyl Hydroperoxide and Chromium(III) Acetylacetonate. I. Kinetics. II. Solvent Effects and Free-Radical Inhibitors.

Page 2855. Column 2, line 8 from bottom. "3-octenal" should read "2-octenal."

Page 2859. Reference 25. "Reference 19" should read "Reference 18."

Page 2863. Column 2, line 11. "exothermic" should read "endothermic."

Page 2864. Column 1, line 10. Reference 23 (superscript) should read 2 (superscript).

L. A. Paquette, D. E. Kuhla, J. H. Barrett, and L. M. Leichter: Unsaturated Heterocyclic Systems. LV. Cycloaddition Reactions of Derivatives of 1*H*-Azepine.

Page 2894. The ultraviolet spectra of 42 and 43 should be interchanged. Also, in the nmr characterization of 43,  $H_3$  appears at  $\delta$  5.78 and not 6.78.

William E. Truce, J. W. Fieldhouse, D. J. Vrencur, J. R. Norell, R. W. Campbell, and D. G. Brady: Reaction of "Sulfenes" with Aryl Nitrones and N-Phenylhydroxylamines to Form Benzoxathiazepines and o-Aminophenol Derivatives, respectively.

Page 3101. Formulas in eq 11 should be as follows.



**Neal Castagnoli, Jr:** The Condensation of Succinic Anhydride with Benzylidinemethylamine.

Page 3187. Column 2. The structure referring to compounds 6, 7, and 9 is incorrect and should be as follows.



W. Herz, P. S. Subramaniam, and N. Dennis: Solvent Shift Studies on Pseudoguaianolides of the Helenalin Series.

Page 3691. Formulas for compounds 1 and 2 should be corrected as follows: the angeloyloxy group should be at  $6-\alpha$  instead of  $5-\alpha$  and a methyl group should be at  $5-\beta$ .

E. N. Frankel and R. O. Butterfield: Homogeneous Hydrogenation of Diolefins Catalyzed by Tricarbonyl Chromium Complexes. I. Stereoselective 1,4 Addition of Hydrogen.

Page 3931. Scheme I. In structure 4, there should be no bond between D and D.

E. N. Frankel, E. Seike, and C. A. Glass: Homogeneous Hydrogenation of Diolefins Catalyzed by Tricarbonyl Chromium Complexes. II. Deuteration.

Page 3938. Scheme V. Structure 19 should be as shown.



Page 3939. Scheme VI. Equal signs should be horizontal. Structure 22 should be as shown.



In eq 6, "d" should read " $d_{\beta}$ ."

Page 3940. Column 1. Scheme should be as shown. "HCrH" should read "CrH."



Column 2. Scheme should be as shown. Dashed curved line should be shortened.



Shozo Yanigida, Hiroshi Hayama, and Saburo Komori: The Reaction of Primary Amides with Phosgene in the Presence of Hydrogen Chloride.

Page 4181. Column 1, under Experimental Section, line 3. "boiling" should read "recrystallization." Column 2, Registry No. paragraph. Third compound should be 6-chloro-2-pentyl-5-butyl-4(3H)-pyrimidone.

**R.** Behnke, A. A. Chandross, and F-H. Marquardt: 9-Arylfluorenes. The Energy Barrier for the Inversion of 9-Chloro-9durylfluorene.

Page 4208. Application of computer-based line shape analysis (with a program which had been supplied by Professor M. Saunders of Yale University) to the collapsing signals of the *o*-methyl groups yielded the values  $\Delta H^{\pm} = 20$  kcal/mol and  $\Delta S^{\pm} = 14$  eu.

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Donald C. Dittmer and Robert Glassman: Diazo Alkane Adducts of Thiete Sulfone (Thiacyclobutene 1,1-Dioxide) in Synthesis of Thiabicyclopentane Dioxides, Pyrazoles, and Tetrahydrothiophene Sulfones. Page 1001. Column 1. The formula following the arrow from 1b in Scheme II should be



C. G. Overberger and D. A. Labianca: Azo Compounds. Investigation of Optically Active Azonitriles.

Page 1770. In the last experiment, we mention that "A suitable liquid, chosen according to the temperature desired (ethanol at  $ca. 100^{\circ}$ ), was refluxed in the outer chamber." The parenthetical information should be "ethanol at  $ca. 78^{\circ}$ ."

**K. T. Potts and R. Armbruster:** Bridgehead Nitrogen Heterocycles. III. The 3H-[1,2,4]-Thiadiazolo[4,3-a]pyridine System.

Pages 1966 and 1967. " $\pi$  moiety" should read "py moiety."

Harold J. Teague and William P. Tucker: Thiapyrone Chemistry. III. The Reaction of 2,6-Dimethylthio-3,5-diphenylthiapyrone with Hydroxide Ion.

Page 1968. We wish to call attention to the work of Professor Alexander Schönberg and R. von Ardenne [*Chem. Ber.*, 101, 346 (1968)] on the structure of the alkaline hydrolysis product of 2,6dimethylthio-3,5-diphenylthiapyrone and of one of its products with diazomethane. We were unaware of this paper at time of submission of our work.