## Additions and Corrections

Stereochemical Studies of Isoprenoid Biosynthesis. Biosynthesis of Fomannosin from [1,2-<sup>13</sup>C<sub>2</sub>]Acetate [J. Am. Chem. Soc., 100, 3208 (1978)]. By DAVID E. CANE\* and ROBERT B. NACHBAR, Department of Chemistry, Brown University, Providence, Rhode Island 02912.

In Scheme V, the  $-OR^2$  substituent was accidentally drawn in the  $\beta$  rather than the  $\alpha$  configuration. Accordingly, it is the  $\beta$ -methyl, as indicated in the text, which should be labeled by C-2 of mevalonate. A corrected Scheme V appears below. The argument in the text, which was based on the correct structure, is thus unaffected. In the interim, two references have kindly been brought to our attention by Professor Shirahama of Hokkaido University. The absolute configuration of the coriolins has been established by X-ray analysis and is as illustrated. Furthermore, the absolute configuration previously assigned to the illudins has been confirmed by X-ray. 39

## Scheme V

- (38) Nakamura, H.; Takita, T.; Umezawa, H.; Kunishima, M.; Nakayama, Y. J. Antibiot., 1974, 27, 301.
- (39) Furusaki, A.; Shirahama, H.; Matsumoto, T. Chem. Lett., 1973, 1293.

Neutral Products from Deprotonation of Tertiary Cations in the Gas Phase [J. Am. Chem. Soc., 100, 3536 (1978)]. By WILLIAM J. MARINELLI and THOMAS HELLMAN MORTON,\* Metcalf Laboratory, Department of Chemistry, Brown University, Providence, Rhode Island 02912.

On page 3537 the penultimate sentence of the first paragraph should read, "Cyclohexene is recovered in approximately the same yield as 3."

Novel Binuclear Cationic Complexes of Rhodium(I) and Iridium(I) [J. Am. Chem. Soc., 100, 3628 (1978)]. By MARTIN COWIE,\* Department of Chemistry, University of Alberta, Edmonton, Alberta, Canada T6G 2C2; JOEL T. MAGUE,\* Department of Chemistry, Tulane University, New Orleans, Louisiana 70018; and ALAN R. SANGER,\* Alberta Research Council, Edmonton, Alberta, Canada T6G 2G2.

The intraligand P- - -P distances, given in paragraph three, are reported incorrectly. These values should be 3.068 Å for  $P_1$ - - - $P_2$  and 3.056 Å for  $P_3$ - - - $P_4$ .

**p**<sub>σ</sub>**p**<sub>σ</sub> Interactions. 2. π Face Bonding in Cyclobutadiene [J. Am. Chem. Soc., 100, 7535 (1978)]. By KENNEY B. LIPKOWITZ, Department of Chemistry, Indiana-Purdue University at Indianapolis, Indianapolis, Indiana 46205.

Structure i in ref 6 is incorrect. The correct structure is shown below. It should have dashed lines where shown.

Asymmetric Reductions of Carbocations by Chiral Organosilicon Hydrides. The Stereochemical Nature of the Carbocation Captured [J. Am. Chem. Soc., 100, 7641 (1978)]. By JAMES L. FRY\* and MERWYN G. ADLINGTON, Bowman-Oddy Laboratories, Department of Chemistry, The University of Toledo, Toledo, Ohio 43606.

Structures 6 and 7 on page 7642 are incorrect. The correct structures are:

Characterization and Molecular Structure of [(PPh<sub>3</sub>)-RhC<sub>2</sub>B<sub>9</sub>H<sub>11</sub>]<sub>2</sub>, a Phosphinorhodacarborane Dimer Containing Rh-H-B Bridges [ J. Am. Chem. Soc., 100, 8266 (1978)]. By R. T. BAKER, R. E. KING III, C. KNOBLER, C. A. O'CON, and M. F. HAWTHORNE,\* Department of Chemistry, University of California, Los Angeles, California 90024.

Paragraph 3, line 17, reads "broad resonance at  $\delta - 18.5$ "; it should read "broad resonance at  $\delta - 8.5$ ."

Paragraph 3, line 19, reads "233 K ( $\delta$  –18.0 and –19.0)"; it should read "233 K ( $\delta$  –8.0 and – 9.0)."

Reference 7: reads "A. R. Siedle, *J. Organomet. Chem.*, 249 (1975)"; it should read "A. R. Siedle, *J. Organomet. Chem.*, **90**, 249 (1975)."

Ipso Nitration. Preparation of 4-Methyl-4-nitrocyclohexadienols and Detection of Intramolecular Hydrogen Migration (NIH Shift) upon Solvolytic Rearomatization [J. Am. Chem. Soc., 101, 505 (1979)]. By K. S. Feldman, Ann McDermott, and P. C. Myhre,\* Department of Chemistry, Harvey Mudd College, Claremont, California 91711.

A line was left out: p 506, left-hand column, 17th line of text. The complete sentence beginning with "Since hydrogens" follows with the missing words in italics:

"Since hydrogens at the other ring positions undergo facile exchange in aqueous acid, the experimental test is straightforward.

A Stereocontrolled Total Synthesis of (±)-Hirsutic Acid C [J. Am. Chem. Soc., 101, 1284 (1979)]. By BARRY M. TROST,\* CHARLES D. SHUEY, and FRANK DININNO, JR., Samuel M. McElvain Laboratories of Organic Chemistry, Department of Chemistry, University of Wisconsin—Madison, Madison, Wisconsin 53706.

Samuel S. McElvain should not be listed as a co-author.

A Total Synthesis of Aphidicolin [J. Am. Chem. Soc., 101, 1328 (1979)]. By Barry M. Trost,\* Yoshio Nishimura, and Kagetoshi Yamamoto, Samuel M. McElvain Laboratories of Organic Chemistry, Department of Chemistry, University of Wisconsin—Madison, Madison, Wisconsin 53706.

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