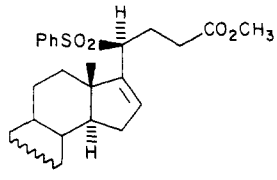
Additions and Corrections

Magnetotropism of Biphenylene and Related Hydrocarbons. A Circuit Current Analysis [*J. Am. Chem. Soc.* **1985**, *107*, 298–302]. JUN-ICHI AIHARA

Page 302: Incorrect registry numbers were given for compounds **2** and **3**. The correct registry numbers are the following: cycloocta[*def*]biphenylene (**2**), 36230-20-3; dicycloocta[1,2,3,4-*def*:1′,2′,3′,4′-*jkl*]biphenylene (**3**), 64074-44-8.

Stereochemistry of Allyl Sulfones. On the Structure of Metalated Allyl Sulfones and Their Stereochemistry of Alkylation [*J. Am. Chem. Soc.* **1985**, *107*, 396–405]. B. M. TROST* and N. R. SCHMUFF

Page 398: Structure **25** is incorrectly depicted. It should be as below and is correctly depicted in the conformational drawing



25

as **25a**, p 399. This stereochemistry is the opposite from that obtained in the alkylation of a related ester **34** (p 399).

Nucleophilic Activation of Coordinated Carbon Monoxide. 3. Hydroxide and Methoxide Reactions with the Trinuclear Clusters $M_3(CO)_{12}$ (M = Fe, Ru or Os). Implications with Regard to Catalysis of the Water Gas Shift Reaction [*J. Am. Chem. Soc.* **1985**, *107*, 585–593]. DAVID C. GROSS and PETER C. FORD*

Page 592: The two equations appearing in the right-side column of print are incorrect. These should be respectively

$$\frac{d[HRu_3(CO)_{11}^-]}{dt} = \frac{k'K_2K_b[H_2O][B^-][Ru_3]}{1 + K_1[B^-]} \quad (32)$$

$$Ru_3(CO)_{11}(CO_2H)^- \rightleftharpoons Ru_3(CO)_{10}(CO_2H)^- + CO \quad (33)$$

Decreasing Reactivity with Increasing Nucleophile Basicity. The Effect of Solvation on β_{nuc} for Phosphoryl Transfer to Amines [*J. Am. Chem. Soc.* **1986**, *108*, 479]. WILLIAM P. JENCKS,* MARTIN T. HABER, DANIEL HERSCHLAG, and KAREN L. NAZARETIAN

Page 482: Equation 2 should read

$$\beta_{corr} = 0.2 + 0.8\beta_{obsd} \quad (2)$$

Synthesis of Two Bis-*m*-quinomethanes. An Experimental Study of Connectivity Effects on the Equal-Parity Criterion for Low-Spin Ground States in Alternant Non-Kekulé Molecules [*J. Am. Chem. Soc.* **1986**, *108*, 1251]. DAVID E. SEEGER, PAUL M. LAHTI, ANGELO R. ROSSI, and JEROME A. BERSON*

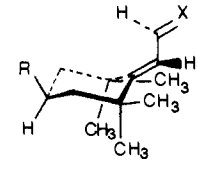
We thank Professor S. I. Weissman for the following correction. Appendix A gives the statistical factor ratios for the EPR transition probabilities of an equal number of spins in two multiplets as 4/3 for triplet/two doublets and as 6/5 for quintet/two triplets. These were derived on the assumption that the transition probability is proportional only to the population difference of the multiplet sublevels. Actually, however, the probability is proportional to the number of molecules in the multiplet times the term $S(S + 1)$. This leaves the factor ratio as 4/3 for the first case but gives it as 3/2 for the second. Accordingly, the numerical constant 2.4 in eq 8 should be 3.0. The effect of this change on the conclusions given on p 1260 is fortunately imperceptible.

Facile Stereospecific Synthesis of a Dihydroxyindenoindene Unit from an Alkyne and CO via Samarium-Mediated CO and CH Activation [*J. Am. Chem. Soc.* **1986**, *108*, 1722–1723]. WILLIAM J. EVANS,* LAURA A. HUGHES, DONALD K. DRUMMOND, HONGMING ZHANG, and JERRY L. ATWOOD*

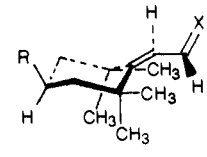
Page 1722: The formal name in footnote 12 should be *trans*-5,10-dihydroindeno[2,1-*a*]indene-5,10-diolate.

Chiroptical Properties of Planar Acyclic 1,3-Dienes and α,β-Unsaturated Aldehydes: The Planar Diene Rule [*J. Am. Chem. Soc.* **1986**, *108*, 2691]. S. MADHAVA REDDY, V. L. GOEDKEN, and H. M. WALBORSKY*

Page 2692: The structure was incorrectly drawn as



The correct structure is



Host–Guest Complexation. 38. Cryptahemispherands and Their Complexes [*J. Am. Chem. Soc.* **1986**, *108*, 2989–2998]. D. J. CRAM,* S. P. HO, C. B. KNOBLER, E. F. MAVERICK, and K. N. TRUEBLOOD

Bond distances changed significantly during refinement.

Page 2992, column 2, paragraph 2, lines 3 and 4 should read: The N–B bond lengths average 1.634 Å and the C–N bond lengths 1.525 Å, in reasonable agreement with the N–B distance of