

Additions and Corrections

Thermodynamic Properties, Propensity Laws, and Solvent Models in Solutions in Self-Associating Solvents. Application to Aqueous Alcohol Solutions [*J. Am. Chem. Soc.* **1984**, *106*, 5414]. ERNEST GRUNWALD

Page 5417: Equation 25b (Table I) should show a negative sign:

$$\partial^3 G / \partial \alpha^3 = [-2n_1 RT(1 - 2\alpha)] / [\alpha^2(1 - \alpha)^2] \quad (25b)$$

Algebraic signs should be changed accordingly in eq 32–34. The approximation that $\partial \delta H_1 / \partial m_i = 0$ may be poor.

Stable Composite Polyelectrolyte Electrode Coatings with Morphologies That Yield Large Ion-Exchange Capacities and High Cross-Coating Charge Propagation Rates [*J. Am. Chem. Soc.* **1985**, *107*, 3431]. DONALD D. MONTGOMERY and FRED C. ANSON*

Page 3433: The heading of column 6 in Table II should read $10^3 \phi$, cm instead of $10^4 \phi$, cm. This typographical error has no effect on the remainder of the paper where the correct factor was employed.

Adsorption and Decomposition of Formaldehyde on the Ru(001) Surface: The Spectroscopic Identification of η^2 -H₂CO and η^2 -HCO [*J. Am. Chem. Soc.* **1985**, *107*, 5558]. A. B. ANTON, J. E. PARMETER, and W. H. WEINBERG*

Page 5558: The title as published previously refers incorrectly to η^2 -HCO as η^5 -HCO. In addition, the reference to η^5 -H₂CO in the final paragraph of page 5558 should be to η^2 -H₂CO.

Reaction of *o*-Phthalaldehyde with Alanine and Thiols: Kinetics and Mechanism [*J. Am. Chem. Soc.* **1985**, *107*, 6421–6422]. OSBORNE S. WONG,* LARRY A. STERNSON, and RICHARD L. SCHOWEN

Page 6422: The units for the second-order rate constant k_1 in Table I should be $M^{-1} s^{-1}$ instead of $mM^{-1} s^{-1}$, and the units for the three second-order rate constants (70.4 ± 5.6 , 75.5 ± 0.8 , and 60.2 ± 1.9) in the paragraph following Table I should also be $M^{-1} s^{-1}$ instead of $mM^{-1} s^{-1}$.