

Additions and Corrections

Cannizzaro-Based O₂-Dependent Cleavage of DNA by Quinocarcin [*J. Am. Chem. Soc.* 1992, 114, 733–740]. ROBERT M. WILLIAMS,* TOMASZ GLINKA, MARK E. FLANAGAN, RENEE GALLEGOS, HAZEL COFFMAN, and DEIHUA PEI

Page 736, Table I: Under entry 8 the rate constant reads 4.2×10^4 . This should read 4.2×10^{-4} .

The "CUPID" Method for Calculating the Continuous Probability Distribution of Rotamers from NMR Data [*J. Am. Chem. Soc.* 1992, 114, 6195–6199]. ŽELJKO DŽAKULA, WILLIAM M. WESTLER, ARTHUR S. EDISON, and JOHN L. MARKLEY*

Page 6195: The last sentence of Abstract should read as follows:

The theory underlying CUPID is presented here; the accompanying article (Džakula, Ž.; Edison, A. S.; Westler, W. M.; Markley, J. L. *J. Am. Chem. Soc.*, following paper in this issue) demonstrates an application of CUPID to the analysis of experimental data for L-leucine and of simulated data for an α -helix in a protein.

Page 6198: Equation 20 should read

$$\tilde{E} = \begin{bmatrix} \tilde{J} \\ \tilde{N} \end{bmatrix} \quad (20)$$

Equation 25 should read

$$\tilde{\alpha} \cdot \tilde{U} = \tilde{\beta} \quad (25)$$

Equation 27 should read

$$\beta_i = \sum_{m=1}^{M_j} j_m \cdot A_{mi} + \sum_{m=1}^{M_n} n_m \cdot A_{mi} \quad \text{where } i = 1, \dots, 2N \quad (27)$$

Analysis of χ_1 Rotamer Populations from NMR Data by the CUPID Method [*J. Am. Chem. Soc.* 1992, 114, 6200–6207]. ŽELJKO DŽAKULA, ARTHUR S. EDISON, WILLIAM M. WESTLER, and JOHN L. MARKLEY*

Page 6204: The sentence starting in the 11th line of Paragraph 3.2. should read as follows:

Thus the solid lines in Figures 5 and 6 show the initial distributions and the (identical) distributions reproduced by CUPID analysis of error-free data.

Computer Software Reviews

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