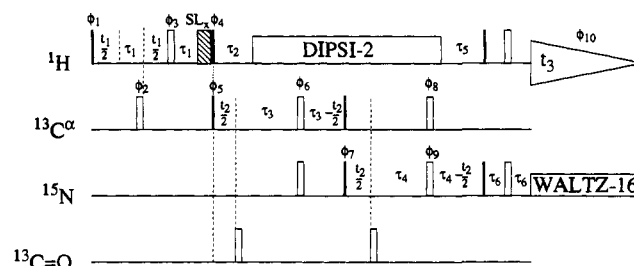


Additions and Corrections

Reduced Dimensionality in Triple-Resonance NMR Experiments

[*J. Am. Chem. Soc.* **1993**, *115*, 9307–9308]. T. SZYPERSKI, G. WIDER, J. H. BUSHWELLER, AND K. WÜTHRICH*

Page 9308: In Figure 2, we inadvertently placed the reversed INEPT and the WALTZ-16 decoupling schemes in the ^{13}C channel instead of the ^{15}N channel. The corrected experimental scheme which was used to record the HA CA N HN experiment of Figure 1 is shown below. This correction does not affect the conclusions of the paper.



Total Synthesis of (+)-Piperazinomycin [J. Am. Chem. Soc. 1993,

115, 11426–11433]. DALE L. BOGER* AND JIACHENG ZHOU

Page 11432: The $[\alpha]_D^{25}$ value for compound **5** is +9.6 (*c* 0.5, CHCl_3).

We are grateful to Professor A. J. Pearson for bringing this error to our attention.

Book Reviews *

Materials Science and Technology, A Comprehensive Treatment. Volume 2A. Characterization of Materials Part I. Edited by R. W. Cahan, P. Haasen, and E. J. Kramer. VCH Publishers: New York, 1992. xii + 724 pp. \$325.00. ISBN 0-89573-690-X. (Volume Editor, Eric Lifshin (General Electric Company)).

This comprehensive survey of methods for materials characterization includes chapters examining optical and electron microscopy, optical and X-ray emission, and X-ray and electron diffraction. Additional chapters describe thermal analysis, synchrotron radiation methods, and polymer procedures. Chapter authors provide ample detail to identify specific materials applications and limitations of each method examined. Recent advances, excellent tables and illustrations, and a comprehensive index are notable. This volume, recommended for chemists, physicists, materials scientists, and engineers, could be used for a graduate-level course in materials characterization. Extensive references and reading lists following each chapter identify sources for additional, specific, and detailed information.

Michael M. Reddy, *U.S. Geological Survey*

Advances in Chemical Physics. Volumes LXXXI, LXXXIII, LXXXIV, LXXXVI. Edited by I. Prigogine (University of Texas) and Stuart A. Rice (The University of Chicago). John Wiley and Sons: New York. Volume LXXXI: 1992. x + 822 pp. \$150.00. ISBN 0-471-54570-8. Volume LXXXIII: 1993. xii + 744 pp. \$215.00. ISBN 0-471-54018-8. Volume LXXXIV: 1993. x + 550 pp. \$150.00. ISBN 0-471-58726-5. Volume LXXXVI: 1993. xii + 434 pp. \$125.00. ISBN 0-471-59845-3.

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*Unsigned book reviews are by the Book Review Editor.