

Knerr of the Idaho NMR facility. We also thank the National Science Foundation (Grant No. CHE-8504253) and the M. J. Murdock Charitable Trust of Research Corp. for their part in funding the purchase of the IBM AF-300 NMR spectrometer.

Registry No. Cr(CO)₆, 13007-92-6; DHP (unsubstituted), 1165-06-6; *o*-OCH₃-DHP, 42972-42-9; *m*-OCH₃-DHP, 58029-73-5;

p-OCH₃-DHP, 34014-60-3; *o*-CF₃-DHP, 23191-75-5; *o*-Cl-DHP, 34148-67-9; TCC-DHP (unsubstituted), 139276-23-6; *o*-OCH₃-TCC-DHP, 139276-24-7; *m*-OCH₃-TCC-DHP, 139276-25-8; *p*-OCH₃-TCC-DHP, 139276-26-9; *o*-CF₃-TCC-DHP, 139276-27-0; *o*-Cl₃-TCC-DHP, 139276-28-1; 2.

† Dedicated to Professor Albert I. Meyers on the occasion of his 60th birthday.

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- (16) (a) A referee expressed concern about the stability of TCC complexes in the buffered aqueous media; however, it should be pointed out that such complexes are well-known to be quite stable under such conditions. A good example is the reduction of carbonyl-TCC complexes to carbinol-TCC complexes using Baker's yeast in aqueous media at 35 °C, without decomposition of the TCC moiety: Top, S.; Jaouen, G.; Gillois, J.; Baldoli, C.; Maiorana, S. Enantioselective Microbial Reduction of Planar Chiral Organometallics of Synthetic Interest. *J. Chem. Soc., Chem. Commun.* 1988, 1284-1285. (b) Another referee expressed concern for the toxicity of chromium compounds. Chromium hexacarbonyl has an LD₅₀ of 100 mg/kg iv in mice (Merck Index, 10th Ed.). Although the toxicological properties of TCC-DHPs are not known, and they should be handled with due respect, this level of toxicity does not appear to represent an unreasonable hazard to properly trained technicians.

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Book Reviews

Books of Interest

The Handbook of Anxiety. The Neurobiology of Anxiety. Volume 3. Edited by Graham D. Burrows, Sir Martin Roth, and Russell Noyes, Jr. Elsevier Science Publishers B.V., The Netherlands. 1990. xiv + 486 pp. 17.5 × 25.4 cm. ISBN 0-444-81236-9. Dfl. 350.

Mixed Valency Systems: Applications in Chemistry, Physics and Biology. Volume 343. NATO ASI Series. Edited by Kosmas Prassides. Kluwer Academic Publishers Group, Norwell, MA. 1991. ix + 451 pp. 16 × 24 cm. ISBN 0-7923-1381-X. \$129.00.

Toxic Substances in Crop Plants. Edited by J. P. Felix D'-Mello, Carol M. Duffus, and John H. Duffus. Royal Society of Chemistry, Cambridge, U.K. 1991. x + 340 pp. 16 × 23.5 cm. ISBN 0-85186-863-0. £69.50.

Element-Specific Chromatographic Detection by Atomic Emission Spectroscopy. ACS Symposium Series 479. Edited by Peter C. Uden. American Chemical Society, Washington, DC. 1992. x + 350 pp. 15.5 × 23 cm. ISBN 0-8412-2174-X. \$79.95.

Stress Revisited. 1: Neuroendocrinology of Stress. Volume 14. Edited by G. Jasmin and M. Cantin. S. Karger AG, Basel, Switzerland. 1991. xii + 176 pp. 17.5 × 24 cm. ISBN 3-8055-5374-9. \$156.00.

Cytokines. A Practical Approach. Edited by F. R. Balkwill. Oxford University Press, New York. 1991. xxxi + 349 pp. 17.5 × 24 cm. ISBN 0-19-963218-9. \$64.00.

Neoplastic Transformation in Human Cell Culture. Mechanisms of Carcinogenesis. Edited by John S. Rhim and Anatoly Dritschilo. The Humana Press, Clifton, NJ. 1991. xxxi + 396 pp. 16 × 23 cm. ISBN 0-89603-227-2. \$84.00.

Ions, Electrodes and Membranes. Second Edition. By J. Koryta. John Wiley & Sons, Inc., New York. 1991. xiv + 198 pp. 15.5 × 23.5 cm. ISBN 0-471-93079-2. \$74.95.

Expression Systems and Processes for rDNA Products. ACS Symposium Series 477. Edited by Randolph T. Hatch, Charles Goochee, Antonio Moreira, and Yair Alroy. American Chemical Society, Washington, DC. 1991. x + 118 pp. 16 × 23.5 cm. ISBN 0-8412-2172-3. \$34.95.

Pharmaceutical Bioequivalence. Volume 48. Edited by Peter G. Welling, Francis L. S. Tse, and Shrikant V. Dighe. Marcel Dekker, Inc., New York. 1991. ix + 467 pp. 16 × 23.5 cm. ISBN 0-8247-8484-7. \$145.00.

Biological Basis for Risk Assessment of Dioxins and Related Compounds. Banbury Report. 35. Edited by M. Gallo, R. Scheuplein, and K. Van Der Heijden. Cold Spring Harbor Laboratory, New York. 1991. xvi + 501 pp. 15.5 × 23.5 cm. ISBN 0-87969-235-9. \$95.00.

Epstein-Barr Virus and Human Disease. 1990. Edited by D. V. Ablashi, A. T. Huang, J. S. Pagano, G. R. Pearson, and C. S. Yang. The Humana Press, Clifton, New Jersey. 1991. xlv + 455 pp. 17 × 24 cm. ISBN 0-89603-221-3. \$89.50.

Handbook of Neuropsychology. Volume 5. Edited by S. Corkin, F. Boller, and J. Grafman. Elsevier Science Publishers B. V., The Netherlands. 1991. xiv + 395 pp. 20 × 27 cm. ISBN 0-444-81233-4. U.S. \$211.50.