

ance of "nucleating factors" during certain stages of neuronal differentiation. The rapidly emerging use of immunofluorescent staining to localize microtubule and other structural proteins is discussed by Brinkley *et al.* and Weber, and papers by Berlin and Oliver provide excellent reviews, including primary data, of recent evidence pertaining to the role of microtubules in membrane organization. Many of the papers in this section consist of data that have already appeared in journals. Although disorganized and occasionally noncritical, the section is a useful compendium of studies in which microtubule inhibitors have played an important role in the elucidation of function.

Discussion of the role of microtubules in mitosis is limited to a paper by Bajer *et al.* that provides recent experimental evidence to support the "zipper hypothesis" for chromosome movement.

The concluding section of the book deals primarily with the characterization of new antimitotic compounds. Deysson provides an excellent review of the established antimitotic drugs, their cytological manifestations, and more recent data on their chemistry; the major value of this paper lies in its detailed description of plant systems used in the derivation and study of these compounds. Papers by Davidse, Borgers *et al.*, de Brabander *et al.*, and van Putten *et al.* deal with various aspects of a new class of antimitotic drugs, characterized by mebendazole and its analogs R 17889 and R 17934; data are presented on their potentially selective action on neoplastic cells and species-specific inhibition of microtubule assembly. These studies are still preliminary, but the papers describe well the potential clinical and experimental uses of these compounds.

J. B. OLMSTED

*Department of Biology, University of Rochester, Rochester, New York*

## Books Received and

## Book Order Service

*Books Received and the Book Order Service will be combined in issues in which there is a Readers' Service Card. To order any of the Book Order Service books, circle the corresponding number on the Readers' Service Card (pages 382A and 454A); the participating publisher(s) will ship the title(s) ordered and send you a bill.*

**Advances in Atomic and Molecular Physics.** Vol. 12. D. R. Bates and Benjamin Bederson, Eds. Academic Press, New York, 1976. xii, 440 pp., illus. \$44.

**Advances in Holography.** Vol. 3. Nabil H.

Farhat, Ed. Dekker, New York, 1976. xii, 252 pp., illus. \$28.50.

**Alloy and Microstructural Design.** John K. Tien and George S. Ansell, Eds. Academic Press, New York, 1976. xii, 430 pp., illus. \$39.50. Materials Science and Technology.

**Animal Physiologic Surgery.** C. Max Lang. Springer-Verlag, New York, 1976. xii, 180 pp., illus. Paper, \$10.80.

**Ant Larvae. Review and Synthesis.** George C. Wheeler and Jeanette Wheeler. Entomological Society of Washington, Washington, D.C., 1976. vi, 108 pp., illus. Paper, \$11. Memoirs of the Entomological Society of Washington, No. 7.

**Atlas of Carbon-13 NMR Data.** Vol. 1, Compounds 1-1000 plus Indexes. E. Breitmaier, G. Haas, and W. Voelter. IFI/Plenum, New York, 1976. Unpaged. In loose-leaf binder, \$59.50.

**Basic Microbiology.** J. F. Wilkinson, Ed. Vol. 4, Microbial Physiology. Ian W. Dawes and Ian W. Sutherland. Halsted (Wiley), New York, 1976. vi, 186 pp., illus. Paper, \$9.75.

**Beekeeping in the Midwest.** Elbert R. Jaycox. University of Illinois Press, ed. 2, 1977. vi, 168 pp., illus. \$6.95. Also published as Illinois Cooperative Extension Service Circular 1125.

**Beyond Culture.** Edward T. Hall. Anchor/Doubleday, Garden City, N.Y., 1977. xvi, 298 pp. Paper, \$2.95. Reprint of the 1976 edition.

**Biochemical Systems Analysis. A Study of Function and Design in Molecular Biology.** Michael A. Savageau. Addison-Wesley Advanced Book Program, Reading, Mass., 1976. xx, 380 pp., illus. Cloth, \$26.50; paper, \$16.50. *To order this book circle No. 388 on Readers' Service Card*

**Biologie des Lernens.** Hans-Joachim Flechtner. Hirzel, Stuttgart, 1976. xii, 484 pp., illus. Paper, DM 25. Memoria und Mne, Band 2.

**Biomedical Instruments. Theory and Design.** Walter Welkowitz and Sid Deutsch. Academic Press, New York, 1976. xvi, 280 pp., illus. \$19.50.

**Calculus and Its Applications.** Larry J. Goldstein, David C. Lay, and David I. Schneider. Prentice-Hall, Englewood Cliffs, N.J., 1977. xiv, 530 pp., illus. \$13.95.

**Cancer Related Antigens.** Proceedings of a symposium, Liege, May 1976. Paul Franchimont, Ed. North-Holland, Amsterdam, 1976 (U.S. distributor, Elsevier, New York). x, 266 pp., illus. \$25.75.

**Celestial Mechanics.** Vol. 5, Topology of the Three-Body Problem. Yusuke Hagihara. Japan Society for the Promotion of Science, Tokyo, 1976. Two parts. xx, 1562 pp., illus. \$126.

**Chemistry of Organic Fluorine Compounds.** A Laboratory Manual with Comprehensive Literature Coverage. Miloš Hudlický. Horwood, Chichester, England, and Halsted (Wiley), New York, ed. 2, 1976. xiv, 904 pp., illus. \$77.50. *To order this book circle No. 397 on Readers' Service Card*

**Coal.** Part 1, Social, Economic, and Environmental Aspects. Mones E. Hawley, Ed. Dowden, Hutchinson and Ross, Stroudsburg, Pa., 1976 (distributor, Halsted [Wiley], New York). xiv, 386 pp., illus. \$30. *To order this book circle No. 389 on Readers' Service Card*

**Cognitive Development.** Its Cultural and Social Foundations. A. R. Luria. Translated from the Russian edition (Moscow, 1974) by Martin Lopez-Morillas and Lynn Solotaroff. Michael Cole, Ed. Harvard University Press, Cambridge, Mass., 1976. xvi, 176 pp., illus. \$12.50.

**Commentaries in Plant Science.** Harry

Smith, Ed. Pergamon, New York, 1976. x, 286 pp., illus. \$18. Reprinted from *Current Advances in Plant Sciences*, Mar. 1973-Dec. 1975.

**A Comparative Atlas of America's Great Cities.** Twenty Metropolitan Regions. Association of American Geographers, Washington, D.C., and University of Minnesota Press, Minneapolis, 1976. xxiv, 504 pp., \$95. Comparative Metropolitan Analysis Project, vol. 3.

**Comparative Immunology.** John J. Marchalonis, Ed. Halsted (Wiley), New York, 1976. xiv, 470 pp., illus. \$37.50. *To order this book circle No. 390 on Readers' Service Card*

**Concanavalin A as a Tool.** H. Bittiger and H. P. Schnebli, Eds. Wiley-Interscience, New York, 1976. xvi, 640 pp., illus. \$42. *To order this book circle No. 375 on Readers' Service Card*

**Contributions to the Doctrine of Signs.** Thomas A. Sebeok. Indiana University Research Center for Language and Semiotic Studies, Bloomington, and Peter de Ridder Press, Lisse, Netherlands, 1976. xiv, 272 pp. Paper, \$17. Studies in Semiotics, vol. 5.

**The Crisis of Culture.** Steps to Reopen the Phenomenological Investigation of Man. Proceedings of a conference, Montreal, Mar. 1974. Anna-Teresa Tymieniecka, Ed. Reidel. Boston, 1976. viii, 386 pp. \$39.50. *Analecta Husserliana*, vol. 5.

**Culture and Practical Reason.** Marshall Sahlin. University of Chicago Press, Chicago, 1976. xii, 252 pp. \$17.50.

**Current Chromosome Research.** Proceedings of a conference, Kew, England, July 1976. K. Jones and P. E. Brandham, Eds. North-Holland, Amsterdam, 1976 (U.S. distributor, Elsevier, New York). xvi, 240 pp., illus. \$23.95.

**Current Developments in Psychopharmacology.** Vol. 3. Walter B. Essman and L. Valzelli, Eds. Spectrum, New York, 1976 (distributor, Halsted [Wiley], New York). xiv, 304 pp., illus. \$25. *To order this book circle No. 391 on Readers' Service Card*

**Current Topics in Cellular Regulation.** Vol. 11. Bernard L. Horecker and Earl R. Stadtman, Eds. Academic Press, New York, 1976. xvi, 252 pp., illus. \$27.

**Cytogenetic Aspects of Malignant Transformation.** N. B. Atkin. Karger, Basel, 1976. viii, 172 pp., illus. Paper, \$30.75. *Experimental Biology and Medicine*, vol. 6.

**Dependency or Interdependency in Old Age.** Papers from two colloquia, Grenoble, 1974, and Kibbutz Ma'alei Hachamisha, Israel, 1975. Joep M. A. Munnichs and Wim J. A. van den Heuvel, Eds. Nijhoff, The Hague, 1976. xiv, 176 pp. Dfl. 48.

**Dermatologic Radiotherapy.** O. Braun-Falco, H. Goldschmidt, and S. Lukacs. Translation and revision of the German edition. Springer-Verlag, New York, 1976. xiv, 154 pp., illus. \$14.50.

**Detection and Spectrometry of Faint Light.** John Meaburn. Reidel, Boston, 1976. x, 274 pp., illus. \$34. *Astrophysics and Space Science Library*, vol. 56.

**Drug Design.** Vol. 7. E. J. Ariëns, Ed. Academic Press, New York, 1976. xvi, 296 pp., illus. \$30. *Medicinal Chemistry*, vol. 11.

**Economics and Operational Research.** M. H. Beilby. Academic Press, New York, 1976. x, 174 pp., illus. \$12. *Topics in Operational Research*.

**The Economics of Nuclear and Coal Power.** Saunders Miller assisted by Craig Severance. Praeger, New York, 1976. xviii, 154 pp., illus. (Continued on page 463)

# BOOKS RECEIVED AND BOOK ORDER SERVICE

(Continued from page 422)

- \$16.50. Praeger Special Studies in U.S. Economic, Social, and Political Issues.
- Electroanalytical Chemistry.** A Series of Advances. Vol. 9. Allen J. Bard, Ed. Dekker, New York, 1976. xii, 266 pp., illus. \$36.50.
- Electronic Systems.** Theory and Applications. Henry Zanger. Prentice-Hall, Englewood Cliffs, N.J., 1977. xii, 340 pp., illus. \$15.95.
- Electro-Oculography.** Its Clinical Importance. Papers from a meeting, Freiburg, Germany, Oct. 1974. R. Tümmel, Ed. Karger, Basel, 1976. viii, 134 pp., illus. Paper, \$26.25.
- Emblem and State in the Classic Maya Lowlands.** An Epigraphic Approach to Territorial Organization. Joyce Marcus. Dumbarton Oaks Research Library and Collection, Washington, D.C., 1976. xviii, 204 pp., illus. \$13.50.
- Endocrine Gut and Pancreas.** Proceedings of a symposium, Kyoto, Japan, Aug. 1975. Tsuneo Fujita, Ed. Elsevier, New York, 1976. xiv, 412 pp., illus. \$51.95.
- Energy and Economic Myths.** Institutional and Analytical Economic Essays. Nicholas Georgescu-Roegen. Pergamon, New York, 1976. xxviii, 380 pp. cloth, \$16; paper, \$9. Pergamon International Library.
- Energy and the Environment.** A Risk Benefit Approach. Papers from seminars, Stanford, Calif., 1974. Holt Ashley, Richard L. Rudman, and Christopher Whipple, Eds. Pergamon, New York, 1976. x, 306 pp., illus. \$12.50. Pergamon International Library.
- Energy and the Environment.** A Structural Analysis. Anne P. Carter, Ed. Published for Brandeis University Press by University Press of New England, Hanover, N.H., 1976. xviii, 262 pp., illus. \$12.50.
- Ernährung und Alkoholismus.** Nutrition and Alcoholism. Papers from a symposium, Zurich, Oct. 1974. J. C. Somogyi, Ed. Karger, Basel, 1976. vi, 138 pp., illus. Paper, \$35.75. Bibliotheca Nutritio et Dieta, No. 24.
- Essays in Memory of Imre Lakatos.** R. S. Cohen, P. K. Feyerabend, and M. W. Wartofsky, Eds. Reidel, Boston, 1976. xii, 768 pp. Cloth, \$62; paper, \$34. Boston Studies in the Philosophy of Science, vol. 39. Synthese Library, vol. 99.
- Estuarine Processes.** Vol. 1, Uses, Stresses, and Adaptation to the Estuary. Papers from a conference, Galveston, Tex., Oct. 1975. Martin Wiley, Ed. Academic Press, New York, 1976. xviii, 542 pp., illus. \$22.
- Evolution.** Génétique des Populations, Evolution Moléculaire. Claudine Petit and Emile Zuckerkandl. Hermann, Paris, 1976. xviii, 278 pp., illus. Paper, 68 F. Introduction a la Biologie. Collection Méthodes.
- Evolution, Brain, and Behavior.** Persistent Problems. R. B. Masterton, William Hodos, and Harry Jerison, Eds. Erlbaum, Hillsdale, N.J., 1976 (distributor, Halsted [Wiley], New York). x, 276 pp., illus. \$14.95.
- Evolution of Brain and Behavior in Vertebrates.** Papers from a conference, Tallahassee, Fla., Feb. 1973. R. B. Masterton, C. B. G. Campbell, M. E. Bitterman, and Nicholas Hotton, Eds. Erlbaum, Hillsdale, N.J., 1976 (distributor, Halsted [Wiley], New York). xiv, 482 pp., illus. \$29.95. To order this book circle No. 376 on Readers' Service Card
- The Evolution of Reproduction.** C. R. Austin and R. V. Short, Eds. Illustrations by John R. Fuller. Cambridge University Press, New York, 1976. viii, 190 pp. Cloth, \$15.95; paper, \$4.95. Reproduction in Mammals, Book 6.
- The Expanding Earth.** S. Warren Carey. Elsevier, New York, 1976. x, 488 pp., illus. \$34.50. Developments in Geotectonics 10.
- Experimental Methods in Catalytic Research.** Vol. 3, Characterization of Surface and Adsorbed Species. Robert B. Anderson and Peter T. Dawson, Eds. Academic Press, New York, 1976. xiv, 330 pp., illus. \$29.50. Physical Chemistry, vol. 15-III.
- Exploring Laser Light.** Laboratory Exercises and Lecture Demonstrations Performed with Low-Power Helium-Neon Gas Lasers. T. Kallard. Optosonic Press, New York, 1977. x, 298 pp., illus. Paper, \$11.50.
- FAO-Unesco Soil Map of the World.** 1:5,000,000. Unesco, Paris, 1975. Vol. 2, North America. xiv, 210 pp. + map. Paper, \$52.80. Vol. 3, Mexico and Central America. xiv, 96 pp. + map. Paper, \$28.
- Fetal Endocrinology.** An Experimental Approach. P. W. Nathanielsz. North-Holland, Amsterdam, 1976 (U.S. distributor, Elsevier, New York). xiv, 262 pp., illus. \$29.95.
- The FFT: Fundamentals and Concepts.** Robert W. Ramirez. Tektronix, Beaverton, Ore., 1975. Variously paged. Spiral bound, \$25.
- Foundations of the Theory of Groupoids and Groups.** O. Borůvka. Translated from the German edition (Berlin, 1960). Halsted [Wiley], New York, 1976. 216 pp. \$24.75. To order this book circle No. 377 on Readers' Service Card
- Fundamentals of Integrated GC-MS.** Part 1, Gas Chromatography. Benjamin J. Gudzinowicz, Michael J. Gudzinowicz, and Horace F. Martin. Dekker, New York, 1976. viii, 382 pp., illus. \$37.50. Chromatographic Science, vol. 7.
- Fundamentals of Integrated GC-MS.** Part 2, Mass Spectrometry. Benjamin J. Gudzinowicz, Michael J. Gudzinowicz, and Horace F. Martin. Dekker, New York, 1976. viii, 326 pp., illus. \$35.75. Chromatographic Science, vol. 7.
- The Gamesman.** The New Corporate Leaders. Michael Maccoby. Simon and Schuster, New York, 1977. 288 pp. \$8.95.
- Gardens through the Ages.** Mohinder Singh Randhawa. Macmillan Company of India, New Delhi, 1976. xii, 304 pp. + plates. Rs. 75.
- General Endocrinology.** C. Donnell Turner and Joseph T. Bagnara. Saunders, Philadelphia, ed. 6, 1976. x, 596 pp., illus. \$15.95.
- Genetic Engineering.** Threat or Promise? Laurence E. Karp. Medical illustrations by Jan Norbistrath. Nelson-Hall, Chicago, 1976. xviii, 238 pp. \$15.
- Geology of Southeastern New England.** A Guidebook for Field Trips to the Boston Area and Vicinity. New England Intercollegiate Geological Conference 1976. Barry Cameron, Ed. Science Press, Princeton, N.J., 1976 (available from the editor, Department of Geology, Boston University). 514 pp., illus. Paper, \$8.
- Geomorphology and Engineering.** Papers from a symposium, Binghamton, N.Y., Sept. 1976. Donald R. Coates, Ed. Dowden, Hutchinson and Ross, Stroudsburg, Pa., 1976 (distributor, Halsted [Wiley], New York). xii, 360 pp., illus. \$27.50. To order this book circle No. 378 on Readers' Service Card
- Glass.** Structure by Spectroscopy. J. Wong and C. A. Angell. Dekker, New York, 1976. xvi, 864 pp., illus. \$45.
- Guy's Hospital 250 Years.** Clive E. Handler, Ed. Guy's Hospital Gazette, London, 1976. vi, 232 pp., illus. Paper, £2.

## Count on rpi THE MOST EFFECTIVE L.S. COUNTING COCKTAIL AVAILABLE FOR AQUEOUS OR ORGANIC SAMPLES. ANYWHERE!

Consider a counting cocktail born of a blend of pure aromatic hydrocarbons with built-in high energy transfer efficiency, and you have 3a70B. Resistance to quench. Optimum quantum efficiency. Stability and shelf life guaranteed one year. The secret? RPI's high efficiency components.

You can experience the results of 3a70B without cost or obligation. When you do, you will be using a complete counting cocktail designed for a wide range of radioactive samples requiring little or no sample preparation.

Compare results in your own lab. Compute sample to sample savings over dioxane blends or any other product you have used. Excellent for RIA... improved counting efficiency with Iodine 125 and 131.

Write or call collect today for free sample and 6-page illustrated brochure having complete technical application data, Tritium efficiency curves and more.



research  
products  
international  
corp.

2692 Delta Lane  
Elk Grove Village, Illinois 60007  
312/766-7330



- Handbook of Enzymatic Methods of Analysis.** George C. Guilbault. Dekker, New York, 1976. xii, 738 pp., illus. \$38.50. Clinical and Biochemical Analysis, vol. 4.
- Handbook of Major Appliance Troubleshooting and Repair.** David L. Heiserman. Prentice-Hall, Englewood Cliffs, N.J., 1977. xiv, 334 pp., illus. \$15.95.
- The Harvey Lectures.** Series 70, 1974-1975. David Baltimore, Alexander G. Bearn, Niels K. Jerne, R. C. Lewontin, Daniel Nathans, and P. Roy Vagelos. Academic Press, New York, 1976. xviii, 202 pp., illus. \$15.
- Hausdorff Compactifications.** Richard E. Chandler. Dekker, New York, 1976. x, 146 pp. Paper, \$16.50. Lecture Notes in Pure and Applied Mathematics, vol. 23.
- Horizons of Anthropology.** Sol Tax and Leslie G. Freeman, Eds. Aldine, Chicago, ed. 2, 1977. xvi, 392 pp. Cloth, \$14.95; paper, \$5.95.
- HPTLC.** High Performance Thin-Layer Chromatography. A. Zlatkis and R. E. Kaiser, Eds. Elsevier, New York, and Institute of Chromatography, Bad Dürkheim, Germany, 1977. 240 pp., illus. \$43.95. Journal of Chromatography Library, vol. 9.
- Human Gene Mapping 3.** Papers from a workshop, Baltimore, Oct. 1975. Daniel Bergsma and others, Eds. Karger, Basel, 1976. xii, 452 pp., illus. Paper, \$46. National Foundation-March of Dimes, Birth Defects: Original Article Series, vol. 12, No. 7.
- The Identification of Molecular Spectra.** R. W. B. Pearse and A. G. Gaydon. Chapman and Hall, London, and Halsted (Wiley), New York, ed. 4, 1976. viii, 408 pp. \$45. *To order this book circle No. 392 on Readers' Service Card*
- Identifying Hyperactive Children.** The Medicalization of Deviant Behavior. Peter Conrad. Lexington (Heath), Lexington, Mass., 1976. xviii, 124 pp. \$13.
- An Illustrated Key to Freshwater and Soil Amoebae with Notes on Cultivation and Ecology.** F. C. Page. Freshwater Biological Association, Ambleside, Cumbria, England, 1976. 156 pp. Paper, £2.50. Freshwater Biological Association Scientific Publication No. 34.
- An Illustrated Laboratory Manual of Parasitology.** Raymond M. Cable. Burgess, Minneapolis, ed. 5, 1977. x, 276 pp. Spiral bound, \$7.95.
- Immuno-Aspects of the Spleen.** Proceedings of a conference, Cleveland, Ohio, May 1976. Jack R. Battisto and J. Wayne Streilein, Eds. North-Holland, Amsterdam, 1976 (U.S. distributor, Elsevier, New York). xii, 472 pp., illus. \$36.50.
- The Inland Waters of Tropical Africa.** An Introduction to Tropical Limnology. L. C. Beadle. Longman, New York, 1974. viii, 366 pp., illus. \$19.50.
- Insect Development.** Papers from a symposium, London, Sept. 1975. P. A. Lawrence, Ed. Halsted (Wiley), New York, 1976. x, 230 pp., illus. \$25. Symposia of the Royal Entomological Society of London, No. 8. *To order this book circle No. 393 on Readers' Service Card*
- Insects and History.** J. L. Cloudsley-Thompson. St. Martin's, New York, 1976. xii, 242 pp., illus. \$18.95.
- International Directory of Specialized Cancer Research and Treatment Establishments.** International Union Against Cancer, Geneva, 1976. ix, 522 pp. \$30. UICC Technical Report Series, vol. 23.
- An Introduction to Algebraic and Combinatorial Coding Theory.** Ian F. Blake and Ronald C. Mullin. Academic Press, New York, 1976. xiv, 230 pp. Paper, \$9.50.
- An Introduction to Natural Generative Phonology.** Joan B. Hooper. Academic Press, New York, 1976. xviii, 254 pp. \$18.50.
- Introduction to Oceanography.** David A. Ross. Prentice-Hall, Englewood Cliffs, N.J., ed. 2, 1977. x, 438 pp., illus. \$14.95.
- Introductory Essays.** Papers from a summer school, Waterloo, Ontario, Canada, June 1975. M. M. Pintar, Ed. Springer-Verlag, New York, 1976. xii, 154 pp., illus. \$29.60. NMR, 13. *To order this book circle No. 394 on Readers' Service Card*
- Ion Implantation of Semiconductors.** G. Carter and W. A. Grant. Halsted (Wiley), New York, 1976. viii, 214 pp., illus. \$19.75. Contemporary Electrical Engineering. *To order this book circle No. 395 on Readers' Service Card*
- Irreducible Tensor Methods.** An Introduction for Chemists. Brian L. Silver. Academic Press, New York, 1976. xviii, 228 pp., illus. \$26.50. Physical Chemistry, vol. 36.
- Isoelectric Focusing.** Nicholas Catsimpoilas, Ed. Academic Press, New York, 1976. xii, 266 pp., illus. \$23.50.
- Joseph N. Nicollet on the Plains and Prairies.** The Expeditions of 1838-39 with Journals, Letters, and Notes on the Dakota Indians. Translated from the French and edited by Edmund C. Bray and Martha Coleman Bray. Minnesota Historical Society Press, St. Paul, 1976. xiv, 294 pp. \$14.50.
- Lambert's Birds of Garden and Woodland.** Alan Mitchell. Paintings by Terence Lambert. Scribner, New York, 1977. 128 pp. \$12.50.
- The Magic Mirror of M. C. Escher.** Bruno Ernst. Translated from the Dutch edition. Random, New York, 1976. iv, 112 pp., illus. \$15.
- Mammalian Olfaction, Reproductive Processes, and Behavior.** Richard L. Doty, Ed. Academic Press, New York, 1976. xii, 344 pp., illus. \$23.50.
- Manuel de Psychologie.** Introduction à la Psychologie Scientifique. Samuel Berthoud and 13 others. Dessart et Maraga, Brussels, 1976. 528 pp., illus. Paper, 1250 BF.
- Marine Algae of California.** Isabella A. Abbott and George J. Hollenberg with contributions by H. William Johansen and six others. Stanford University Press, Stanford, Calif., 1976. xvi, 828 pp., illus. \$22.50.
- McGraw-Hill Encyclopedia of Energy.** Daniel N. Lapedes, Ed. McGraw-Hill, New York, 1976. x, 786 pp., illus. \$24.50. *To order this book circle No. 396 on Readers' Service Card*
- Models in the Policy Process.** Public Decision Making in the Computer Era. Martin Greenberger, Matthew A. Crenson, and Brian L. Crissey. Russell Sage Foundation, New York, 1976 (distributor, Basic, New York). xxii, 356 pp. \$15.
- New Directions in Public Health Care.** An Evaluation of Proposals for National Health Insurance. Martin S. Feldstein and eight others. Cotton M. Lindsay, Ed. Institute for Contemporary Studies, San Francisco, 1976. xiv, 278 pp. Cloth, \$12.50; paper, \$3.95.
- 1976 Directory of On-Going Research in Smoking and Health.** Compiled by Herner and Company. National Clearinghouse for Smoking and Health, Atlanta, 1976 (available from the Superintendent of Documents, Washington, D.C.). viii, 398 pp. Paper, \$4.60. HEW Publication No. (CDC) 76-8320. Stock No. 017-023-00106-0.
- No Land Is an Island.** Individual Rights and Government Control of Land Use. Benjamin F. Bobo and 14 others. Institute for Contemporary Studies, San Francisco, 1975. xii, 222 pp. Cloth, \$12.50; paper, \$3.95.
- Nuclear Power and the Environment.** Questions and Answers. American Nuclear Society, Hinsdale, Ill., ed. 2, 1976. vi, 122 pp., illus. Paper, \$4.
- Peripheral Sympathetic Neurotransmission.** W. P. de Potter. Arscia Uitgaven, Brussels, 1976. xviii, 162 pp., illus. Paper, \$14.50.
- Phase Transitions and Critical Phenomena.** Vol. 5b. C. Domb and M. S. Green, Eds. Academic Press, New York, 1976. xviii, 412 pp., illus. \$33.50.
- Photorespiration in Marine Plants.** N. E. Tolbert and C. B. Osmond, Eds. CSIRO, Melbourne, and University Park Press, Baltimore, 1976. viii, 140 pp., illus. \$19.50. Reprinted from the *Australian Journal of Plant Physiology*, vol. 3.
- Plentiful and Cheap Energy by Electrical Induction Heating of Underground Fossil-Fuel Deposits.** Proposals for *In-Situ* Exploitation of Coal, Lignite, Oil-Sand, Oil-Shale and Viscous Oil. Sidney Fisher. F. T. Fisher's Sons, Montreal, 1976. viii, 136 pp., illus. Spiral bound, \$10.
- The Politics of Planning.** A Review and Critique of Centralized Economic Planning. B. Bruce Briggs and 18 others. A. Lawrence Chickering, Ed. Institute for Contemporary Studies, San Francisco, 1976. xvi, 368 pp. Cloth, \$12.50; paper, \$4.95.
- Power in a Magnet.** Ralph U. Sierra and A. K. Bhattacharya. Published by A. K. Bhattacharya, Shastri Villa, Naihati 743165, West Bengal, India, 1976. viii, 92 pp. Paper, \$4.
- Progress in Surface and Membrane Science.** Vol. 11. D. A. Cadenhead and J. F. Danielli, Eds. Academic Press, New York, 1976. xii, 346 pp., illus. \$21.50.
- Public Employee Unions.** A Study of the Crisis in Public Sector Labor Relations. A. Lawrence Chickering, Ed. Institute for Contemporary Studies, San Francisco, 1976. x, 248 pp. Cloth, \$12.50; paper, \$3.95.
- The Quest for Completeness.** Comprehensive Analysis in Environmental Management and Planning. Peter W. House. Lexington (Heath), Lexington, Mass., 1976. xl, 248 pp. \$15.
- Solution of Boundary Value Problems by the Method of Integral Operators.** D. L. Colton. Pitman, San Francisco, 1976. viii, 148 pp. Paper, \$12.90. Research Notes in Mathematics, 6.
- Symposia Mathematica.** Vol. 18. Papers from a meeting, Feb. 1974. Published for Istituto Nazionale di Alta Matematica by Academic Press, New York, 1976. 570 pp., illus. \$40.
- Symposia Mathematica.** Vol. 19. Papers from a meeting, Apr. 1974. Published for Istituto Nazionale di Alta Matematica by Academic Press, New York, 1976. 380 pp. \$27.35.
- Taylor Expansions and Catastrophes.** T. Poston and I. N. Stewart. Pitman, San Francisco, 1976. vi, 168 pp., illus. Paper, \$13.90. Research Notes in Mathematics, 7.
- A Textbook of Human Psychology.** H. J. Eysenck and G. D. Wilson, Eds. University Park Press, Baltimore, 1976. viii, 344 pp., illus. \$16.50.
- Transmitters in the Visual Process.** Papers from a symposium, Barcelona, Spain, Sept. 1975. S. L. Bonting, Ed. Pergamon, New York, 1976. viii, 232 pp., illus. \$35.
- Wound Repair.** Erle E. Peacock, Jr., and Walton Van Winkle, Jr. Saunders, Philadelphia, ed. 2, 1976. xiv, 700 pp., illus. \$29.50.
- Zell- und Gewebezüchtung bei Tieren.** Willi Halle. Fischer, Jena, East Germany, 1976. 172 pp., illus. Paper, 21 M. Bausteine der moderne Physiologie.