

BOOKS RECEIVED

- Advances in Experimental Medicine and Biology.** Vol. 133. B. Haber, S. Gabay, M. R. Issidurides and S. G. A. Alivisatos, Eds. Plenum Press, New York, 1981. xvi, 824 pp., illus. \$75.00
- Analysis of Motivational Processes.** F. M. Toates and T. R. Halliday, Eds. Academic Press, London, 1980. x, 363 pp., \$40.00.
- Analysis of Visual Behavior.** D. J. Ingle, M. A. Goodale, R. J. W. Mansfield, Eds. The MIT Press, Cambridge, 1982. x, 834 pp., illus. \$75.00.
- Biological Studies of Mental Processes.** David Caplan, Ed. The MIT Press, Cambridge, 1982. vii, 335 pp. Paper, \$8.95.
- Developmental Toxicology.** Carole A. Kimmel and Judy Buelke-Sam, Eds. Raven Press, New York, 1981. xiv, 354 pp., illus. \$38.50.
- Domestic Animal Behavior for Veterinarians and Animal Scientists.** Katherine A. Houpt and Thomas R. Wolski. The Iowa State University Press, Ames, Iowa, 1982. xii, 356 pp., illus.
- Endogenous Peptides and Learning and Memory Processes.** J. L. Martinez, Jr., R. A. Jensen, R. B. Messing, H. Rigter, J. L. McGaugh, Eds. Academic Press, New York, 1981. xx, 587 pp., illus. \$49.50.
- From Images to Surfaces: A Computational Study of the Human Early Visual System.** William Eric Leifur Grimson. The MIT Press, Cambridge, 1981. 274 pp., illus. \$25.00.
- Genetic Neurobiology.** J. C. Hall, R. J. Greenspan and W. A. Harris. The MIT Press, Cambridge, 1982. 284 pp., illus. \$29.95.
- Human Visual Orientation.** Ian P. Howard. John Wiley and Sons, Chichester, 1982. xi, 697 pp., illus. \$53.95.
- Imagery.** Ned Black, Ed. The MIT Press, Cambridge, 1981. 261 pp., illus. Cloth, \$15.00; Paper, \$7.50.
- Introduction to Biological Psychology.** Philip M. Groves and Kurt Schlesinger. Wm. C. Brown Company Publishers, Dubuque, 1982. xiii, 766 pp., illus. Student Study Guide and Instructor's Manual.
- The Memory Trace: Its Formation and Its Fate.** Erich Goldmeier. Lawrence Erlbaum Associates, Publishers, Hillsdale, N.J., 1982. x, 257 pp., illus.
- Mental Images and Their Transformations.** Roger N. Shepard and Lynn A. Cooper. The MIT Press, Cambridge, 1982. viii, 364 pp., illus. \$25.00.
- Parenting: Its Causes and Consequences.** L. W. Hoffman, R. Gandelman, H. R. Schiffman, Eds. Lawrence Erlbaum Associates, Inc. Publishers, Hillsdale, N.J., 1982. viii, 163 pp., illus. \$19.95.
- PCP (Phencyclidine): Historical and Current Perspectives.** E. F. Domino, Ed. NPP Books, Ann Arbor, 1981. xx, 537 pp., illus. \$40.00.
- Physiological Psychology.** M. R. Rosenzweig and A. L. Leiman. D. C. Heath and Co., Lexington, Mass., 1982. xx, 675 pp., illus.
- The Principles of Learning and Behavior.** Michael Domjan and Barbara Burkhard. Brooks/Cole Publishing Co., Monterey, 1982. xvi, 389 pp., illus. \$21.95.
- Principles of Neural Science.** Eric R. Kandel and James H. Schwartz. Elsevier/North Holland, New York, 1981. xxxi, 733 pp., illus. Cloth, \$60.00; Paper \$29.95.
- Regulatory Mechanisms of Synaptic Transmission.** Ricardo Tapia and C. W. Cotman, Eds. Plenum Press, New York, 1981. viii, 422 pp., illus. \$39.50.
- Research Advances in Alcohol and Drug Problems.** Vol. 6. Yedy Israel, F. B. Glaser, H. Kalant, R. E. Popham, W. Schmidt and R. G. Smart, Eds. Plenum Press, New York, 1981. xvi, 521 pp., illus. \$59.50.
- Sleep Talking: Psychology and Psychophysiology.** Arthur M. Arkin. Lawrence Erlbaum Associates, Publishers, Hillsdale, N.J., 1981. xiii, 624 pp., illus.
- Thiamin: Twenty Years of Progress.** Henry Z. Sable and Clark J. Gubler, Eds. The New York Academy of Sciences, New York, 1982. x, 470 pp., illus.
- The Aging Brain: Cellular and Molecular Mechanisms of Aging in the Nervous System.** Vol. 20. Ezio Giacobini, Guido Filogamo, Giacorro Ciacobini and Antonia Vernadakis. Raven Press, New York, New York, 1982. xii, 292 pp., illus. \$33.50.
- Changing Concepts of the Nervous System.** Adrian R. Morrison and Peter L. Strick. Academic Press, New York, New York, 1982. xx, 826 pp., illus. \$59.00.
- The Mindful Brain: Cortical Organization and the Group-Selective Theory of Higher Brain Function.** Gerald M. Edelman and Vernon B. Mountcastle. The MIT Press, Cambridge, MA, 1982. 100 pp., illus. \$5.95., paper.
- Olfaction and Endocrine Regulation.** M. Galanter, Ed. National Institute on Drug Abuse, Rockville, MD, 1980. ix, 131 pp.
- Drinking to your Health.** John A. Ewing. Reston Publishing Co., Inc., Reston, VA., 1981. xiv, 224 pp.
- Medical Monograph Series, Vol. II (4); Frequently Prescribed and Abused Drugs.** C. Buchwald, S. Cohen, D. Katz, J. Solomon, Eds.
- Advances in Experimental Medicine and Biology.** Vol. 133. B. Haber, S. Gabay, M. R. Issidurides and S. G. A. Alivisatos, Eds. Plenum Press, New York, 1981. xvi, 824 pp., illus. \$75.00.
- Analysis of Motivational Processes.** F. M. Toates and T. R. Halliday, Eds. Academic Press, London, 1980. x, 363 pp., \$40.00.
- The Chemistry of Behavior. A Molecular Approach to Neuronal Plasticity.** Stanislav Reinis and Jerome M. Goldman. Plenum Press, New York, 1982. xx, 602 pp., illus. \$55.00.
- International Review of Neurobiology.** Volume 22. John R. Smythies and Ronald J. Bradley, Eds. Academic Press, New York, 1981. ix, 344 pp., illus. \$39.50.
- The Modularity of Mind.** Jerry A. Fodor. The MIT Press, Cambridge, Massachusetts, 1983. ix, 145 pp., \$17.50 cloth, \$8.50 paper.
- Neuropsychology.** Proceedings of the First South African Neuropsychology Conference Durban, 1981. S. G. Tollman and A. D. Watts, Eds. Department of Psychology, University of Natal, King George V Avenue, Durban, 4001, South Africa, 1982. xii, 291 pp., illus.
- Neurotransmitter Interaction and Compartmentation.** H. F. Bradford, Ed. Plenum Press, New York, 1982. xii, 839 pp., illus. \$95.00.
- Thyrotropin-Releasing Hormone.** E. C. Griffiths and G.

W. Bennett, Eds. Raven Press, New York, 1983. xvii, 398 pp., illus.

Event-Related Brain Potentials in Personality and Psychopathology: A Pavlovian Approach. R. C. Howard, G. W. Fenton and P. B. C. Fenwick, Eds. Research Studies Press, Letchworth, England, 1982. xvii, 112 pp., illus.

Notebooks: B. F. Skinner. Selections From the Private Notebooks of America's Greatest Living Psychologist. Robert Epstein, Ed. Prentice-Hall, Inc., Englewood Cliffs, 1980. xiii, 386 pp. \$9.95.

The Expression of Knowledge. Neurobehavioral Transformations of Information into Action. Robert L. Isaacson and Norman E. Spear, Eds. Plenum Press, 1982. xviii, illus. \$39.50.

The Neural Crest. Nicole LeDouarin. Cambridge University Press, New York, 1982. xi, 259 pp., illus. \$65.00.

Mind & Brain. The Many-Faceted Problems. Sir John Eccles, Ed. Paragon House, Washington, 1982. xi, 367 pp., illus. \$24.95.

Biological Regulation and Development. Volume 3A: Hor-

none Action. Robert F. Goldberger and Keith R. Yamamoto, Eds. Plenum Press, New York, 1982. xiv, 346 pp., illus. \$39.50.

Proprioception, Posture and Emotion. D. Garlick, Ed. The Committee in Postgraduate Medical Education, Kinsington, Australia, 1982. ix, 255 pp., illus.

Anxiolytics: Neurochemical, Behavioral, and Clinical Perspectives. Jeffrey B. Malick, S. J. Enna and Henry I. Yamamura, Ed. Raven Press, New York, 1983. x, 222 pp., illus. \$39.00.

Handbook of the Hypothalamus, Volume 3-Part B: Behavioral Studies of the Hypothalamus. Peter J. Morgane and Jaak Panksepp, Eds. Marcel Dekker, Inc., New York, 1981, xiv, 464 pp., illus. \$93.50.

Hysterical Conversion Reactions: A Clinical Guide to Diagnosis and Treatment. Michael I. Weintraub. SP Medical and Scientific Books, New York, 1983. x, 145 pp., illus.

Is There No Place on Earth for Me? Susan Sheehan. Vintage Books, New York, 1983. xv, 333 pp., \$4.95.