

## Recent scientific and technical books

## Applied biology

- JAFFE, Bernard M., and BEHRMAN, Harold R. (edited by), *Methods of Hormone Radioimmunoassay*, Second edition. Pp. xxx + 1040. ISBN-0-12-379260-6. (New York and London: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1979.) \$59.50; £38.35.
- KATZ, Myron Bernard, *Questions of Uniqueness and Resolution in Reconstruction from Projections*. (Lecture Notes in Biomathematics, Vol. 26.) Pp. ix + 175. ISBN-3-540-09087-8. (Berlin and New York: Springer-Verlag, 1978.) DM 21.50; \$11.80.
- KRUH, Jacques, *Biochimie: Études Médicales et Biologiques, II. Métabolismes*. Nouvelle édition, entièrement refondue, augmentée. (Collection Méthodes), Pp. 242. ISBN-2-7056-5881-5. (Paris: Hermann, 1979.) F. 68.
- LAUFFER, Max A., BANG, Frederik B., MARAMOROSCH, Karl, and SMITH, Kenneth M. (edited by), *Advances in Virus Research*, Vol. 23. Pp. ix + 416. ISBN-0-12-039823-0. (New York and London: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) \$36; £23.40.
- LAURIE, Ian C. (edited by), *Nature in Cities: The Natural Environment in the Design and Development of Urban Green Space*. Pp. xix + 428. ISBN-0-471-99605-X. (Chichester and New York: John Wiley and Sons, 1979.) £17.50.
- McKERNAN, Kenneth W. (edited by), *Structure and Function of the Gonadotropins*. (Biochemical Endocrinology.) Pp. xviii + 628. ISBN-0-306-40097-9. (New York and London: Plenum Press, 1978.) np.
- MATHE, G., SELIGMANN, M., and TUBIANA, M. (edited by), *Lymphoid Neoplasias I: Classification, Categorization, Natural History*. (Recent Results in Cancer Research, Vol. 64.) Pp. xii + 336. ISBN-3-540-08830-X. (Berlin and New York: Springer-Verlag, 1978.) DM 88; \$48.40.
- MATHE, G., SELIGMANN, M., and TUBIANA, M. (edited by), *Lymphoid Neoplasias II: Clinical and Therapeutic Aspects*. (Recent Results in Cancer Research, Vol. 65.) Pp. xiv + 217. ISBN-3-540-08831-8. (Berlin and New York: Springer-Verlag, 1978.) DM 60; \$33.
- MATHUR, R. S. *Plant Diseases*. Pp. vi + 255. Second edition, revised and enlarged. (New Delhi: National Book Trust, India, 1978.) Rs. 15.
- MATTHEWS, G. A. *Pesticide Application Methods*. Pp. 334. ISBN-0-582-46034-9. (London and New York: Longman Group, Ltd., 1979.) £20.
- MEACHER, Molly (edited by), *New Methods of Mental Health Care*. (Pergamon International Library of Science, Technology, Engineering and Social Studies.) Pp. xv + 233. ISBN-0-08-023715-0. (Oxford and New York: Pergamon Press, 1979.) Hard £12.50; Flexi £5.
- MEYER, Roger E., and MIRIN, Steven M. *The Heroin Stimulus: Implications for a Theory of Addiction*. Pp. xix + 254. ISBN-0-306-40104-5. (New York and London: Plenum Medical Book Company, 1979.) £14.17.
- MISELL, D. L. *Image Analysis, Enhancement and Interpretation*. (Practical Methods in Electron Microscopy, Vol. 7.) Pp. xv + 305. ISBN-0-7204-06668. (Amsterdam, New York and Oxford: North-Holland Publishing Company, 1978.) Dfl. 135; \$60.
- MITCHISON, N. Avrion, and LANDY, Maurice (edited by), *Manipulation of the Immune Response in Cancer*. (Proceedings of an International Workshop held in Oxford, England, September 12-14, 1977.) (Perspectives in Immunology: a Series of Publications Based on Symposia.) Pp. xv + 357. ISBN-0-12-500250-6. (London and New York: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) £11.50; \$23.75.
- MÜNTZING, Arne, *Triticales: Results and Problems*. (Fortschritte der Pflanzzüchtung/Advances in Plant Breeding, Heft 10.) Pp. 103. ISBN-3-489-76210-X. (Berlin and Hamburg: Verlag Paul Parey, 1979.) DM 58.
- NARAHASHI, Toshio (edited by), *Neurotoxicology of Insecticides and Pheromones*. Pp. xviii + 308. ISBN-0-306-40067-7. (New York and London: Plenum Press, 1978.) £18.58.
- NORTON, G. A., and HOLLING, C. S. (edited by), *Pest Management*. (Proceedings of an International Conference, October 25-29, 1976.) IIASA Proceedings Series, Vol. 4. Pp. viii + 349. ISBN-0-08-023427-5. (Oxford and New York: Pergamon Press, 1979.) £20.
- PARKHOUSE, J., PLEUVRY, B. J., and REES, J. M. H. *Analgesic Drugs*. Pp. vii + 159. ISBN-0-632-00433-9. (Oxford and London: Blackwell Scientific Publications, 1979.) £7.25.
- PERRYMAN, James H. (edited by), *Oral Physiology and Occlusion*. Pp. xxii + 243. ISBN-0-08-023183-7. (Oxford and New York: Pergamon Press, 1978.) £12.25.
- PETTIT, George R., and ODE, Richard H. *Biosynthetic Products for Cancer Chemotherapy*, Vol. 3. Pp. viii + 197. ISBN-3-306-40095-2 (v.3). (New York and London: Plenum Press, 1979.) £20.47.
- PIOMELLI, Sergio, and YACHNIN, Stanley (edited by), *Current Topics in Hematology*, Vol. 1. Pp. xii + 235. ISBN-0-8451-0350-4. (New York: Alan R. Liss, Inc., 1978.) \$24.
- PLAA, Gabriel L., and DUNCAN, W. A. M. (edited by), *Proceedings of the First International Congress on Toxicology: Toxicology as a Predictive Science*. Pp. xiii + 670. ISBN-0-12-558050-9. (New York and London: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) \$32; £20.80.
- PRASAD, Ananda S. *Trace Elements and Iron in Human Metabolism*. Pp. xv + 392. ISBN-0-471-99761-7. (Chichester: John Wiley and Sons, 1978.) £17.50.
- RABEY, Graham, *Analytic Medicines*, Vol. 1: *Conventions*. (Analytic Medicine Series.) Pp. 75. ISBN-0-85200-273-4. (Lancaster: MTP Press, Ltd., International Medical Publishers, 1979.) £6.95.
- RECOMBINANT DNA RESEARCH, Vol. 3. (Documents Relating to "NIH Guidelines for Research Involving Recombinant DNA Molecules", November 1978-September 1978.) Prepared by the Office of the Director, NIH. Pp. vi + 608. Appendices. Pp. 920. (Bethesda, MD.: Department of Health, Education and Welfare, Public Health Service, National Institutes of Health, 1978. For sale by US Government Printing Office, Washington, DC.)
- ROZEN, R., EIDELMAN, S., and GILAT, T. (edited by), *Gastrointestinal Cancer: Advances in Basic Research*. (Frontiers of Gastrointestinal Research, Vol. 4.) Pp. xiv + 206. ISBN-3-8055-2903-1. (Basel, London and New York: S. Karger, 1979.) SFr. 96; DM 114; \$57.
- RYCHLO, M. A. *The Arsenic Papers*. Pp. 168. (Cobalt, Ontario: Highway Book Shop, 1978.) np.
- SALTER, P. J., BLEASDALE, J. K. A., and others, *Know and Grow Vegetables*. Pp. xix + 212. (Oxford and New York: Oxford University Press, 1979.) Boards £3.95 net; Paperback £1.95.
- SCHWARTZ, Peter J., BROWN, Arthur M., MALLIANI, Alberto and ZANCHETTI, Alberto (edited by), *Natural Mechanisms in Cardiac Arrhythmias* (Perspectives in Cardiovascular Research, Vol. 2.) Pp. xvi + 442. ISBN-0-89004-209-8. (New York: Raven Press, 1978.) \$45.50.
- SHANKLAND, D. L., HOLLINGWORTH, R. M., and SMYTH, J. R. (edited by), *Pesticide and Venom Neurotoxicity*. Pp. + 283. ISBN-0-306-31123-2. (New York and London: Plenum Press, 1978.) £18.58.
- STEPHEN, W. J. *An Analysis of Primary Medical Care: An International Study*. Pp. xv + 401. ISBN-0-521-21860-8. (Cambridge, London and New York: Cambridge University Press, 1979.) £12.50.
- STEVENS, Jack G., TODARO, George J., and FOX, C. Fred (edited by), *Persistent Viruses*. (ICN-UCLA Symposia on Molecular and Cellular Biology, Vol. XI, 1978.) Pp. xi + 819. ISBN-0-12-668350-6. (New York and London: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) \$35; £22.75.
- de-THE, G., and ITO, Y. (edited by), *Nasopharyngeal Carcinoma: Etiology and Control*. (Proceedings of an International Symposium joint supported by IARC, the National Cancer Institute (USA), and the Japan Society for the Promotion of Science, and held in Kyoto, Japan, 4-6 April, 1977.) Technical Editor for IARC:

W. Davis, Pp. xvii + 610. ISBN-92-832-11200. (Lyon: International Agency for Research in Cancer, 1978. Distributed by WHO, Geneva; HMSO, London.) Sw. Fr. 100.

TOMAN, K. *Tuberculosis Case-Finding and Chemotherapy: Questions and Answers*. Pp. xii + 239. ISBN-92-4-154136-9. (Geneva: WHO; London: HMSO, 1979.) Sw. Fr. 32.

ULUTIN, O. N. (edited by), *Recent Progress in Cell Biology: Leukocytes and Platelets*. (Bibliotheca Haematologica, No. 45.) Pp. x + 178. ISBN-3-8055-2897-3. (Basel, London and New York: S. Karger, 1978.) S. Fr. 94; DM 113; \$56.50.

WATERS, Harold (edited by), *The Handbook of Cancer Immunology*, Vol. 1: *Basic Cancer-Related Immunology*. Pp. viii + 344. ISBN-0-8240-9864-1, Vol. 2: *Cellular Escape from Immune Destruction*. Pp. viii + 276. ISBN-0-8240-7001-1, Vol. 3: *Immune Status in Cancer Treatment and Prognosis*, Part A. Pp. 434. ISBN-0-8240-7002-X, Vol. 4: *Immune Status in Cancer Treatment and Prognosis*, Part B. Pp. 335. ISBN-0-8240-7003-8, Vol. 5: *Immunotherapy*. Pp. 478. ISBN-0-8240-7004-6. (New York and London: Garland STPM Press, 1978.) \$37.50 each volume, \$16. the set.

WATSON, P. F. (edited by), *Artificial Breeding of Non-Domestic Animals*. (The Proceedings of a Symposium held at The Zoological Society of London on 7 and 8 September 1977.) (Symposia No. 43.) Pp. xvi + 376. ISBN-0-12-613343-3. (London and New York: Academic Press, 1978.) £16.

WEISS, Marian (edited by), *Early Therapeutic, Social and Vocational Problems in the Rehabilitation of Persons with Spinal Cord Injuries*. Pp. xiii + 378. ISBN-0-306-31075-9. (New York: Plenum Press, 1977.) £23.62.

WILSON, James G., and FRASER, F. Clark (edited by), *Handbook of Teratology*, Vol. 4: *Research Procedures and Data Analysis*. Pp. x + 458. ISBN-0-306-36244-9 (v.4). (New York and London: Plenum Press, 1978.) £24.57.

WOLMAN, Benjamin B. (edited by), *Clinical Diagnosis of Mental Disorders: a Handbook*. Pp. xii + 921. ISBN-0-306-31141-0. (New York and London: Plenum Press, 1978.) £31.50.

ZAMAN, Vigar, *Atlas of Medical Parasitology: An Atlas of Important Protozoa, Helminths and Arthropoda. Mostly in Colour*. Pp. 285 (430 illustrations—318 in colour, 33 Life Cycle Diagrams.) ISBN-0-85200-507-5. (Lancaster: MTP Press Ltd., International Medical Publishers, 1979.) £49.

## Psychology

ARMINGTON, John C., KRAUSKOPF, John, and WOOTE, B. R. *Visual Psychophysics and Physiology*. (A Volume Dedicated to Lorrin Riggs.) Pp. xviii + 488. ISBN-0-12-0622602. (New York and London: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) \$29.50; £19.15.

BOLC, Leonard (edited by), *Speech Communication with Computers*. (Natural Communication with Computers.) Pp. 206. ISBN-0-333-26105-4. (München and Wien: Carl Hanser Verlag; London and Basingstoke: The Macmillan Press, Ltd., 1978.) £12.

BUTTERMAN, M. E., LOLORDO, V. M., OVERMIER, J. Bruce, and RASHOTTE, Michael E. *Animal Learning: Surveys and Analysis*. (NATO Advanced Study Institutes Series. Series A: Life Sciences, Vol. 19.) Pp. xi + 510. ISBN-0-306-40061-8. (New York and London: Plenum Press, 1979. Published in cooperation with NATO Scientific Affairs Division.) £26.77.

CHOROVER, Stephen L. *From Genesis to Genocide: The Meaning of Human Nature and the Power of Behaviour Control*. Pp. xiii + 238. ISBN-0-262-03068-3. (Cambridge, Mass. and London: The MIT Press, 1979.) \$15.

ERWIN, Edward, *Behavior Therapy: Scientific, Philosophical, and Moral Foundations*. Pp. xvi + 250. ISBN-0-531-22293-1. (Cambridge, London and New York: Cambridge University Press, 1978.) Hardcover £12.50; Paperback £4.25.

FAHLMAN, Scott E. *NETL: a System for Representing and Using Real-World Knowledge*. (The MIT Press Series in Artificial Intelligence.) Pp. 278. ISBN-0-262-0609-8. (Cambridge, Mass. and London: The MIT Press, 1979.) \$17.50.

GREENBERG, Bette, *How to Find Out in Psychiatry: a Guide to Sources of Mental Health Information*. Pp. xii + 112. ISBN-0-08-021860-1. (Oxford and New York: Pergamon Press, 1978.) £6.

GRUNBERG, M. M., MORRIS, P. E., and SYKES, R. N. *Practical Aspects of Memory*. (Proceedings of the International Conference held under the auspices of the Welsh Branch of the British Psychological Society, in Cardiff from September 4-8, 1978.) Pp. xiii + 786. ISBN-0-12-305050-2. (London and New York: Academic Press, a Subsidiary of Harcourt Brace Jovanovich, Publishers, 1978.) £18.60; \$38.50.

HENTON, Wendon W., and IVERSEN, Iver H. *Classical Conditioning and Operant Conditioning: A Response Pattern Analysis*. Pp. xvii + 355. ISBN-3-540-90326-7. (Berlin and New York: Springer-Verlag, 1978.) DM 54; \$29.70.

IZARD, Carroll E. (edited by), *Emotions in Personality and Psychopathology*. (Emotions, Personality, and Psychotherapy.) Pp. xx + 597. ISBN-0-306-40093-6. (New York and London: Plenum Press, 1979.) £18.58.

LOPNT'EV, A. N. *Activity, Consciousness, and Personality*. Translated from Russian by Marue J. Hall. Pp. v + 186. ISBN-0-13003533-0. (Englewood Cliffs, NJ; and Hemel Hempstead: Prentice-Hall, 1978.) £11.65.

MORAY, Neville (edited by), *Mental Workload: Its Theory and Measurement*. (NATO Conference Series, 3: Human Factors, Vol. 8.) Pp. xi + 500. ISBN-0-306-40144-4. (New York and London: Plenum Press, 1979. Published in co-ordination with NATO Scientific Affairs Division.) Pp. xi + 500. ISBN-0-306-40144-4. (New York and London: Plenum Press, 1979.) £23.62.

KAGAN, Jerome, *The Growth of the Child: Reflections on Human Development*. Pp. 283. ISBN-0-85527-765-3. (Hassocks, Sussex: The Harvester Press, 1979.) £10.50.

SIMPSON, Michael A. *Dying, Death, and Grief: a Critically Annotated Bibliography and Source Book of Thanatology and Terminal Care*. Pp. xi + 288. ISBN-0-306-40147-9. (New York and London: Plenum Press, 1979.) £13.82.

THOMPSON, Michael G. G. (edited by), *A Resident's Guide to Psychiatric Education*. (Critical Issues in Psychiatry: An Educational Series for Residents and Clinicians.) Pp. xvii + 273. ISBN-0-306-31130-5. (New York and London: Plenum Medical Book Company, 1979.) £9.41.

VERNON, Philip E. *Intelligence Heredity and Environment*. (A Series of Books in Psychology.) Pp. 390. ISBN-0-7167-0737-3. (San Francisco: W. H. Freeman and Company, 1979.) Cloth \$16; Paper \$9.

WILLERMAN, Lee, and TURNER, Robert G. (edited by), *Readings About Individual and Group Differences*. (A Series of Books in Psychology.) Pp. vii + 330. ISBN-0-7167-1014-5. (San Francisco: W. H. Freeman and Company, 1979.) Cloth \$14; Paper \$6.50.

WILLERMAN, Lee, and TURNER, Robert G. (edited by), *Readings About Individual and Group Differences*. (A Series of Books in Psychology.) Pp. 330. ISBN-0-7167-1014-5. (San Francisco and Reading: W. H. Freeman and Company, 1979.) Hardcover £8.90; Softcover £3.80.

WILLERMAN, Lee, *The Psychology of Individual and Group Differences*. (A Series of Books in Psychology.) Pp. x + 531. ISBN-0-7167-0292-4. (San Francisco and Reading: W. H. Freeman and Company, 1979.) £8.70.

## Sociology

BASH, Harry H. *Sociology, Race and Ethnicity: A Critique of American Ideological Intrusions upon Sociological Theory*. Pp. xii + 252. ISBN-0-677-05390-8. (New York, London and Paris: Gordon and Breach, 1979.) £11.10.

FRANKLIN, Alfred White (edited by), *Second International Congress on Child Abuse and Neglect*. London, 12-15 September 1978—Abstracts. Pp. 294. ISBN-0-08-023438-0. (Oxford and New York: Pergamon Press, 1979.) £10.

JOHNS, E. A. *The Social Structure of Modern Britain*. Third edition. (Pergamon International Library of Science, Technology, Engineering and Social Studies.) Pp. xiv + 284. ISBN-0-09-023342-2. (Oxford and New York: Pergamon Press, 1979.) Hard £10; Flexi £4.50.