

Booklist no. 65 March 1986

Alix, A.J.P., Bernard, L. and Manfait, M. (eds) *Spectroscopy of biological molecules*. Wiley; Chichester, New York, 1985. 465 pp. £28.00.

Andersson, L.C., Gahmberg, C.G. and Ekblom, P. (eds) *Gene expression during normal and malignant differentiation*. Academic Press; Orlando, FL, 1985. 257 pp. \$30.00; £26.50.

Arnett, W.D. and Truran, J.W. (eds) *Nucleosynthesis: challenges and new developments*. From a symposium, Chicago, 1983. University of Chicago Press; Chicago, 1985. x + 38 pp. \$36.00 (hardback); \$18.00 (paperback).

Avram, M.M. (ed.) *Proteinuria*. Plenum; New York, 1985. 232 pp. np.

Barrett, J.C. and Tennant, R.W. (eds) *Mammalian cell transformation: mechanisms of carcinogenesis and assays for carcinogens*. From a symposium, Research Triangle Park, NC, Sep. 1984. *Carcinogenesis*, vol.9. Raven; New York, 1985. xviii + 461 pp. \$64.00.

Borisy, G.G., Cleveland, D.W. and Murphy, D.B. (eds) *Molecular biology of the cytoskeleton*. From a conference, Cold Spring Harbor Laboratory; Cold Spring Harbor, 1984. xvi + 512 pp. \$58.00.

Brown, G.M. and Wainwright, S.D. (eds) *The pineal gland: endocrine aspects*. Pergamon; Oxford, New York, 1985. 367 pp. £31.00 (paperback).

Celis, J. and Graessmann, A. (eds) *Cell transformation*. From an institute. Sintra-Estoril, Portugal, Sep. 1984. NATO ASI series A, vol.94. Plenum; New York, 1985. x + 321 pp. \$52.50.

Chandra, R.J. (ed.) *Trace elements in nutrition of children*. From a workshop, Munich, Jan. 1984. Nestlé nutrition workshop series, vol.8. Nestlé Nutrition; Vevey and Raven; New York, 1985. xiv + 306 pp. \$28.50.

Changeux, J.-P. et al. (eds) *Molecular basis of nerve activity*. From a symposium, Berlin, Oct. 1984. Walter de Gruyter; Berlin, New York, 1985. xxiv + 784 pp. \$118.00.

Colowick, S.P. and Kaplan, N.O. (eds) *Methods in enzymology*, vol.112. Drug and enzyme targeting, part A. K.J. Widder and R. Green (eds). Academic Press; Orlando, FL, 1985. xxvi + 589 pp. \$69.00.

Crapo, L. *Hormones: the messengers of life*. Freeman; Oxford, San Francisco, 1985. 194 pp. \$19.95 (hardback); \$11.95 (paperback).

Cruse, J.M. and Lewis, R.E. jr (eds) *The year in immunology 1984-85*. Karger; Basel, New York, 1985. 234 pp. DM 189.00; \$67.25.

DeLoach, J.R. and Sprandel, U. (eds) *Red blood cells as carriers for drugs*. Karger; Basel, New York, 1985. 162 pp. DM 125.00; \$44.25. Reviewed in: *Nature*, 28 Nov. 1985, 318, 321 by G. Gregoriadis.

Dronamraju, K.R. *Haldane: the life and work of J.B.S. Haldane with special reference to India*. Aberdeen University Press; Aberdeen, 1985. xvi + 211 pp. £14.95. Reviewed in: *Science*, 17 Jan. 1986, 231, 279 by K.L.

Eaton, J.W., Konzen, D.K. and White, J.G. (eds) *Cellular and molecular aspects of aging: the red cell as a model*. From a conference, Minneapolis, Sep. 1984. *Progress in clinical and biological research*, vol.195. Alan R. Liss; New York, 1985. 464 pp. £52.00; \$68.00.

Ebashi, S. (ed.) *Cellular regulation and malignant growth*. Japan Societies Press; Tokyo and Springer; Berlin, New York, 1985. xii + 503 pp. \$59.50.

Engleman, E.G. et al. (eds) *Human hybridomas and monoclonal antibodies*. Plenum; New York, 1985. xxiv + 526 pp. \$69.50. Reviewed in: *Nature*, 12 Dec. 1985, 318, 517 by K. Sikora.

Feramisco, J., Ozanne, B. and Stiles, C. (eds) *Growth factors and transformation, cancer cells*, vol.3. Cold Spring Harbor Laboratory; Cold Spring Harbor, NY, 1985. 450 pp. \$70.00.

Fleischer, S. and Tonomura, Y. (eds) *Structure and function of sarcoplasmic reticulum*. Academic Press; Orlando, FL, 1985. 597 pp. \$49.00; £49.00.

Gottesman, M.M. (ed.) *Molecular cell genetics*. Wiley; Chichester, New York, 1985. 931 pp. £82.30; \$79.95. Reviewed in: *Nature*, 19/26 Dec. 1985, 318, 610 by C. Marshall.

Gresser, I. (ed.) *Interferon 6*. Academic Press; Orlando, FL. x + 143 pp. \$25.00 (paperback).

Halliwell, B. and Gutteridge, J.M.C. *Free radicals in biology and medicine*. Clarendon; Oxford, New York, 1985. £30.00; \$45.00. Reviewed in: *Nature*, 28 Nov. 1985, 318, 322 by G. Burton and D. Wayner.

Harvey, R.G. (ed.) *Polycyclic hydrocarbons and carcinogenesis*. From a symposium, Philadelphia, Aug. 1984. ACS symposium series, vol.283. American Chemical Society; Washington, DC, 1985. x + 406 pp. \$74.95. Reviewed in: *Science*, 6 Dec. 1985, 230, 1155 by S. Broyde.

- Haslam, E. Metabolites and metabolism: a commentary on secondary metabolism. International series of monographs on chemistry, vol.12. Clarendon (Oxford University Press); Oxford, New York, 1985. x + 161 pp. \$22.95.
- Heath, R.L. and Preiss, J. (eds) Regulation of carbon partitioning in photosynthetic tissue. From a symposium, Riverside, CA, Jan.1985. American Society of Plant Physiologists; Rockville, MD, 1985. xxii + 374 pp. \$20.00 (paperback).
- Herberman, R.B. and Callewaert, D.M. (eds) Mechanisms of cytotoxicity by NK cells. Academic Press; Orlando, FL, 1985. 669 pp. £49.50; \$57.00.
- Hesch, R.D. (ed.) Peptide hormones as mediators in immunology and oncology. Raven; New York, 1985. 254 pp. \$46.50.
- Ingall, J.R.F. and Mastromarino, A.J. (eds) Carcinoma of the large bowel and its precursors. From a conference, Detroit, Sep.1984. Progress in clinical and biological research, vol.186. Alan R. Liss; New York, 1985. xvi + 305 pp. \$48.00.
- Ingraham, L.L. and Meyer, D.L. Biochemistry of dioxigen. Biochemistry of the elements, vol.4. Plenum; New York, 1985. xii + 287 pp. \$45.00.
- Kater, S. and Letourneau, P. (eds) Biology of the nerve growth cone. Alan R. Liss; New York, 1985. xx + 351 pp. \$44.00. Also published in Journal of Neuroscience Research vol.13 no. 1/2.
- King, J. (ed.) Protein and nucleic acid structure and dynamics. Addison-Wesley; Wokingham, 1985. 587 pp. £29.95.
- Laver, W.G. and Air, G.M. Immune recognition of protein antigens. Current communications in molecular biology. Cold Spring Harbor Laboratory; Cold Spring Harbor, NY, 1985. 197 pp. \$30.00.
- Law, J.H. and Rilling, H.C. (eds) Steroids and isoprenoids, part A. Methods in enzymology, vol.110. Academic Press; Orlando, FL, 1985. 460 pp. \$55.00; £55.00.
- Leibowitch, J. A strange virus of unknown origin. Ballantine; New York, 1985. xviii + 172 pp. \$4.95 (paperback).
- Longenecker, G.L. (ed.) The platelets: physiology and pharmacology. Academic Press; Orlando, FL, 1985. xviii + 489 pp. \$65.00.
- McGinnis, M.R. (ed.) Current topics in medical mycology, vol.1. Springer; Berlin, New York, 1985. x + 359 pp. \$79.50.
- Milman, H.A. and Weisburger, E.K. (eds) Handbook of carcinogen testing. Noyes; Park Ridge, NJ, 1985. xxxiv + 637 pp. \$72.00.
- Mitchell, M.S. (ed.) The modulation of immunity. Pergamon; Oxford, New York, 1985. 478 pp. £80.00; \$130.00.
- Mitelman, F. Catalog of chromosome aberrations in cancer, 2nd edn. progress and topics in cytogenetics, vol.5. Alan R. Liss; New York, 1985. xvi + 707 pp. \$98.00.
- Muller, E.E., Macleod, R.U.M. and Frohman, L.A. (eds) Neuroendocrine perspectives. Elsevier Science Publishers; Amsterdam, New York, 1985. 301 pp. Dfl. 216.00; \$65.00.
- Norman, A.W. et al. (eds) Vitamin D: chemical, biochemical and clinical update. From a workshop, Merano, Italy, Mar.1985. Walter de Gruyter; Berlin, New York 1985. xlv + 1249 pp. \$138.00.
- Pastin, I. and Willingham, M.C. (eds) Endocytosis. Plenum; New York, 1985. xviii + 326 pp. \$42.50.
- Phillipson, J.D., Roberts, M.F. and Zenk, M.H. (eds) The chemistry and biology of isoquinoline alkaloids. Springer; Berlin, New York, 1985. 304 pp. DM 108.00.
- Pavone-Macaluso, M., Smith, P.H. and Bagshaw, M.A. (eds) Testicular cancer and other tumours of the genitourinary tract. Plenum; New York, 1985. 537 pp. \$85.00.
- Poland, A. and Kimbrough, R.D. (eds) Biological mechanisms of dioxin action. From a conference, Cold Spring Harbor, NY, Apr. 1984. Banbury Report, vol.18. Cold Spring Harbor Laboratory; Cold Spring Harbor, NY, 1984. xiv + 500 pp. \$75.00.
- Pritchard, R.H. and Holland, I.B. (eds) Basic cloning techniques: a manual of experimental procedures. Blackwell Scientific; Palo Alto, 1985. x + 193 pp. \$27.00.
- Quaglino, D. and Hayhoe, F.G.J. (eds) The cytobiology of leukaemias and lymphomas Serson symposia publications, vol.20. Raven; New York, 1985. xxii + 501 pp. \$65.50.
- Reif, A.E. and Mitchell, M.S. (eds) Immunity to cancer. From a conference, Williamsburg, VA, Sep.1984. Academic Press; Orlando, FL, 1985. xviii + 695 pp. \$43.00.
- Ribchester, R.R. Molecule, nerve and embryo. Blackie; Glasgow, 1985. 204 pp. £14.95.

- Rollinson, D. and Anderson, R.M. (eds) Ecology and genetics of host-parasite interactions. From a symposium, Kede, Jul. 1984. Linnean Society symposium series, vol.11. Academic Press; Orlando, FL, 1985. xii + 266 pp. \$45.00.
- Rose, F.C. and Fields, W.S. (eds) Neuro-oncology. Karger; Basel, New York, 1985. 274 pp. Sw.Fr. 230.00; Dm 276.00; £71.90; \$98.00.
- Schleifer, K.H. and Stackebrandt, E. (eds) Evolution of prokaryotes. From a symposium, Munich, Sep.1984. Academic Press; Orlando, FL, 1985. x + 367 pp. \$30.00. Reviewed in: Science, 6 Dec. 1985, 230, 1155 by J. Shapiro.
- Scientific American. Cancer biology: readings from Scientific American. Introductions by E.C. Friedberg. Freeman; New York, 1985. \$12.95 (paperback).
- Scott, A. Pirates of the cell: the story of viruses from molecule to microbe. Blackwell; Oxford, New York, 1985. xii + 247 pp. \$19.95.
- Smythies, J.R. and Bradley, R.J. (eds) International review of neurobiology, vol.26. Academic Press; Orlando, FL, 1985. 342 pp. \$65.00; £65.00.
- Sorg, C. and Schimpl, A. (eds) Cellular and molecular biology of lymphokines. Academic Press; Orlando, FL, 1985. 845 pp. £60.00; \$69.00.
- Springer, T.A. (ed.) Hybridoma technology in the biosciences and medicine. Plenum; New York, 1985. 602 pp. \$75.00; £71.00. Reviewed in: nature, 12 Dec.1985, 318, 517 by K. Sikora.
- Stewart-Tull, D.E.S. and Davies, M. (eds) Immunology of the bacterial cell envelope. Wiley; Chichester, New York, 1985. 391 pp. £40.00.
- Szanisio, P.J. and Harris, J.L. (eds) Fungal dimorphism with emphasis on fungi pathogenic for humans. Plenum; New York, 1985. xvii + 395 pp. \$65.00.
- Ten Cate, J.W. et al. (eds) Bacterial endotoxins: structure, biomedical significance and detection with the Limulus Amebocyte Lysate Test. Progress in clinical and biological research, vol.189. From a conference, Amsterdam, May 1984. Alan R. Liss; New York, 1985. xx + 466 pp. \$68.00.
- Volpé, R. (ed.) Autoimmunity and endocrine disease. Dekker; Basel, New York, 1985. 488 pp. \$75.00.
- Weber, G. Advances in enzyme regulation, vol.23. Pergamon; Oxford, New York, 1985. 463 pp. £99.00; \$160.00.
- Welch, G.R. (ed.) Organized multienzyme systems catalytic properties. Academic Press; Orlando, FL, 1985. 458 pp. £65.00; \$75.00.
- Yasuka, H. Plasma polymerization. Academic Press; Orlando, FL, 1985. x + 432 pp. \$62.00.
- Zakim, D. and Vessey, D.A. (eds) Biochemical pharmacology and toxicology, vol.1. Methodological aspects of drug metabolizing enzymes. Wiley; Chichester, New York, 1985. 372 pp. £66.50.
- Zomzely-Neurath, C. and Walker, W.A. (eds) Gene expression in brain. Wiley-Interscience; Chichester, New York, 1985. xii + 300 pp. \$42.50.

The following Booklists have been published previously:

- | | |
|--|--|
| No. 1 (July 1975) FEBS Lett. 55, 300–303. | No. 33 (November 1981) FEBS Lett. 134, 119–121. |
| No. 2 (November 1975) FEBS Lett. 60, 225–228. | No. 34 (December 1981) FEBS Lett. 136, 193–194. |
| No. 3 (February 1976) FEBS Lett. 64, 249–252. | No. 35 (February 1982) FEBS Lett. 138, 154–156. |
| No. 4 (May 1976) FEBS Lett. 67, 235–239. | No. 36 (April 1982) FEBS Lett. 140, 156–157. |
| No. 5 (September 1976) FEBS Lett. 70, 297–301. | No. 37 (June 1982) FEBS Lett. 142, 185–187. |
| No. 6 (February 1977) FEBS Lett. 74, 158–162. | No. 38 (July 1982) FEBS Lett. 144, 379–382. |
| No. 7 (May 1977) FEBS Lett. 77, 125–129. | No. 39 (September 1982) FEBS Lett. 146, 232–234. |
| No. 8 (August 1977) FEBS Lett. 80, 491–495. | No. 40 (November 1982) FEBS Lett. 148, 162–164. |
| No. 9 (November 1977) FEBS Lett. 83, 192–196. | No. 41 (December 1982) FEBS Lett. 150, 270–272. |
| No. 10 (January 1978) FEBS Lett. 85, 369–372. | No. 42 (February 1983) FEBS Lett. 151, 319–321. |
| No. 11 (May 1978) FEBS Lett. 89, 369–372. | No. 43 (April 1983) FEBS Lett. 154, 230–232. |
| No. 12 (July 1978) FEBS Lett. 91, 387–391. | No. 44 (May 1983) FEBS Lett. 156, 202–204. |
| No. 13 (September 1978) FEBS Lett. 93, 387–390. | No. 45 (July 1983) FEBS Lett. 158, 193–195. |
| No. 14 (November 1978) FEBS Lett. 95, 388–390. | No. 46 (August 1983) FEBS Lett. 160, 313–315. |
| No. 15 (January 1979) FEBS Lett. 97, 388–391. | No. 47 (October 1983) FEBS Lett. 162, 211–213. |
| No. 16 (March 1979) FEBS Lett. 99, 379–381. | No. 48 (November 1983) FEBS Lett. 164, 213–215. |
| No. 17 (May 1979) FEBS Lett. 101, 424–426. | No. 49 (January 1984) FEBS Lett. 166, 215–217. |
| No. 18 (July 1979) FEBS Lett. 103, 381–384. | No. 50 (March 1984) FEBS Lett. 168, 189–191. |
| No. 19 (September 1979) FEBS Lett. 105, 398–402. | No. 51 (May 1984) FEBS Lett. 170, 214–216. |
| No. 20 (November 1979) FEBS Lett. 107, 457–460. | No. 52 (June 1984) FEBS Lett. 172, 132–134. |
| No. 21 (January 1980) FEBS Lett. 110, 156–159. | No. 53 (August 1984) FEBS Lett. 174, 192–194. |
| No. 22 (March 1980) FEBS Lett. 112, 128–130. | No. 54 (October 1984) FEBS Lett. 176, 280–282. |
| No. 23 (May 1980) FEBS Lett. 114, 186–188. | No. 55 (December 1984) FEBS Lett. 178, 181–183. |
| No. 24 (July 1980) FEBS Lett. 116, 137–140. | No. 56 (January 1985) FEBS Lett. 180, 138–140. |
| No. 25 (August 1980) FEBS Lett. 118, 161–164. | No. 57 (March 1985) FEBS Lett. 182, 215–217. |
| No. 26 (November 1980) FEBS Lett. 120, 307–309. | No. 58 (May 1985) FEBS Lett. 184, 172–174. |
| No. 27 (December 1980) FEBS Lett. 122, 334–337. | No. 59 (July 1985) FEBS Lett. 186, 132–134. |
| No. 28 (February 1981) FEBS Lett. 124, 131–133. | No. 60 (August 1985) FEBS Lett. 188, 175–177. |
| No. 29 (April 1981) FEBS Lett. 126, 141–143. | No. 61 (October 1985) FEBS Lett. 190, 181–183. |
| No. 30 (June 1981) FEBS Lett. 128, 173–175. | No. 62 (November 1985) FEBS Lett. 193, 119–120. |
| No. 31 (July 1981) FEBS Lett. 130, 169–171. | No. 63 (January 1986) FEBS Lett. 194, 198–200. |
| No. 32 (September 1981) FEBS Lett. 132, 156–158. | No. 64 (February 1986) FEBS Lett. 196, 186–188. |