

maintenance and replication of double-stranded RNA killer plasmids is specific in nature. His work on transcriptional signals of mycobacteria revealed the divergence of mycobacterial transcriptional machinery from those of other bacteria. Several vectors have been generated for study of molecular genetics and gene expression in mycobacteria. He discovered a new gene which has importance in the pathogenesis of *M. tuberculosis*.

Wadhwa, Shashi, Department of Anatomy, All-India Institute of Medical Sciences, New Delhi



Critical time periods in the development of human retina, lateral geniculate body and visual cortex in the visual pathway have been identified by study-

ing the chronology of development of proliferation, migration, cell death, dendritic growth, synaptogenesis and neurotransmitter profiles. The morphology of cerebellar nuclei in adult monkeys has been studied and their sequential ontogenetic development elucidated in human fetuses. Development of neuropeptidergic innervation of the human urinary bladder and rat heart has been analysed immunohistochemically.

Publications received

Books received by the journal in 1994 but not reviewed are listed. The list is intended to serve as both a notice of the books and an acknowledgement of receipt.

Computers in Mineral Industry: R. V. Ramani *et al.* (eds). Oxford and IBH Publishing Company Private Limited, 66, Jan Path, New Delhi 110 001. 1994, 346 pages, Rs 525.

Downstream Processing in Biotechnology: R. N. Mukherjee (ed.). Tata McGraw Hill Publishing Company Limited, 4112, Asaf Ali Road, New Delhi 110 002, 1992, 448 pages, Price not known.

Elements of Biotechnology: P. K. Gupta, Rastogi Publications, 'Gangotri', Shivaji Road, Meerut 250 002. 1994, 602 pages, Rs 105.

Engineering Mechanics: S. S. Bhavikatti and K. G. Rajashekarappa, Wiley Eastern Limited, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002, 1994, 537 pages, Rs 150.

Environment and Biotechnology: H. S. Sohal and A. K. Srivastava (eds). Ashish Publishing House, 8/81, Punjabi Bagh, New Delhi 110 026, 1994, 217 pages, Rs 300

Environment and Development: Vols. 1 and 2. G. K. Ghosh, Ashish Publishing House, 8/81, Punjabi Bagh, New Delhi 110 026. 1993, 324 + 610 pages, Rs 1000. (both volumes).

Environmental Chemistry: 3rd edition. A. K. De. Wiley Eastern Limited, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002, 1994, 364 pages, Rs 85.

General Biochemistry: J. H. Weil. Wiley Eastern Limited, 4935/24, Ansari Road, Daryaganj, New Delhi 110 002. 1990, 515 pages, Rs 150.

Headache: M. C. Maheshwari. National Book Trust, A-5, Green Park, New Delhi 110 016. 1994, 88 pages, Rs 27.

Man, Science and Environment: Ram Prakash. Ashish Publishing House, 8/81, Punjabi Bagh, New Delhi 110 026. 1994, 217 pages, Rs 300.

Management of Technology Change: A. S. Rao. Abhinav Publishing Industries Private Limited, 18-19, Dilshad Garden, G. T. Road, Delhi 110 095. 1994, 125 pages, Rs 385.

Proceedings of the Zoological Society: J. B. S. Haldane Commemoration Volume: A. S. Mukherjee *et al.* (eds). The Zoological Society, 35, Ballygunge Circular Road, Calcutta 700 019. 1993, 227 pages, Rs 500/US \$ 30.

Radiation Protection in the Mineral Extraction Industry: NCRP Report 118. Charles B. Meinhold. National Council on Radiation Protection and Measurements, 7910, Woodmont Avenue, Bethesda, MD 20814-3095, USA. 1993, 139 pages, Price not known.

Recent Advances in Insect Physiology and Toxicology: G. T. Gujar. Agricole Publishing Academy, 208, Defence Colony Flyover, New Delhi 110 024. 1994, 346 pages, Rs 500/US \$ 100.

Research for Health: Principles, Perspectives and Strategies: World Health Organization, Geneva, Switzerland, 1993, 69 pages, Price not known.

Robots and Robotics: M. R. Chidambara. National Book Trust, A-5, Green Park, New Delhi 110 016. 1994, 74 pages, Rs 24.

Small-Scale Mining: A Global Overview: Ajoy K. Ghose (ed.). Oxford and IBH Publishing Company Private Limited, 66, Jan Path, New Delhi 110 001, 1994, 372 pages, Rs 550.

Science and Society: Some Perspectives: Yash Pal *et al.* (eds). Gyan Publishing House, 5, Ansari Road, New Delhi 110 002. 1993, 405 pages, Rs 400.

Snakes of Medical Importance and Snake-Bite Treatment: Indramani Jena and Akulananda Sarangi. Ashish Publishing House, 8/81, Punjabi Bagh, New Delhi 110 026. 1993, 293 pages, Rs 500.

Text Book of Applied Entomology II: K. P. Srivastava. Kalyani Publishers, 1/1, Rajinder Nagar, Ludhiana 141 008. 1993, 424 pages, Rs 80.

Utilisation of Electric Power Including Electric Drives and Electric Traction: N. V. Suryanarayana. Wiley Eastern Limited, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1994, 340 pages, Rs 95.

Vector Analysis with Applications: 3rd edition. Md. Ali Ashraf and Md. Abdul Khaleq Hazra. Wiley Eastern Limited, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002, 1993, 308 pages, Rs 85.

The Wealth of India: A Dictionary of Indian Raw Materials & Industrial Products: Raw Materials Vol. 3: Ca-Ci (Revised edition). Publications and Information Directorate, Council of Scientific and Industrial Research, Dr K. S. Krishnan Marg, New Delhi 110 012, 1992, 683 + 119 pages, Price not known.