

- Understanding Scientific Prose*, J. Selzer, Ed., 4 Feb. 1994, 697
- Universal Ice*, R. Bowen, 24 Dec. 1993, 2069
- The Uses of Life*, R. Bud, 1 Oct. 1993, 121
- V-ATPases*, W. R. Harvey and N. Nelson, Eds., 26 Nov. 1993, 1461
- Victor Moritz Goldschmidt*, B. Mason, 2 July 1993, 114
- A View to a Death in the Morning*, M. Cartmill, 17 Sept. 1993, 1609
- Viruses and the Cellular Immune Response*, D. B. Thomas, Ed., 3 Dec. 1993, 1591
- Visions of Caliban*, D. Peterson and J. Goodall, 14 Jan. 1994, 252
- Volcanoes*, P. Francis, 21 Jan. 1994, 402
- Vortex Dynamics*, P. G. Saffman, 24 Sept. 1993, 1757
- Voyage Autour du Génome*, B. Jordan, 4 March 1994, 1299
- War in the Tribal Zone*, R. B. Ferguson and N. L. Whitehead, Eds., 21 May 1993, 1184
- Wavelets*, Y. Meyer, 3 Dec. 1993, 1589
- Wavelets and Operators*, Y. Meyer, 3 Dec. 1993, 1589
- Weather Cycles*, W. J. Burroughs, 27 Aug. 1993, 1188
- What the Bones Tell Us*, J. H. Schwartz, 21 May 1993, 1178
- Women in Chemistry and Physics*, L. S. Grinstein et al., Eds., 11 March 1994, 1458
- Women Physiologists*, L. Bindman et al., Eds., 11 March 1994, 1458
- Wrinkles in Time*, G. Smoot and K. Davidson, 11 March 1994, 1455

Books Received

- Allegory Revisited.** Ideals of Mankind. Anna-Teresa Tymieniecka, Ed. Published for World Institute for Advanced Phenomenological Research and Learning by Kluwer, Norwell, MA, 1993. xvi, 410 pp., illus. \$144 or £98 or Dfl. 245. *Analecta Husserliana*, vol. 41.
- Analytical Chemistry.** Gary D. Christian. 5th ed. Wiley, New York, 1994. xx, 812 pp., illus. \$72.95.
- Animal Behavior.** Tim Halliday, Ed. University of Oklahoma Press, Norman, 1994. 144 pp., illus. \$25.95.
- Anthropology of the North Pacific Rim.** William W. Fitzhugh and Valérie Chaussonnet, Eds. Smithsonian Institution Press, Washington, DC, 1994. xx, 379 pp., illus. \$49 or £38.25. From a symposium, Washington, DC, Sept. 1988.
- Aspergillus.** J. E. Smith, Ed. Plenum, New York, 1994. xvi, 273 pp., illus. \$69.50. *Biotechnology Handbooks*, vol. 7.
- Behavioral and Psychological Approaches to Breathing Disorders.** Beverly H. Timmons and Ronald Ley, Eds. Plenum, New York, 1994. xxviii, 321 pp., illus. \$49.50.
- Benchmarks for Science Literacy.** Oxford University Press, New York, 1994. xviii, 422 pp., illus. Paper, \$21.95. American Association for the Advancement of Science Project 2061.
- Between Worlds.** Interpreters, Guides, and Survivors. Frances Karttunen. Rutgers University Press, New Brunswick, NJ, 1994. xvi, 364 pp. + plates. \$24.95.
- Beyond Technology's Promise.** An Examination of Children's Educational Computing at Home. Joseph B. Giacchino, Jo Anne Bauer, and Jane E. Levin. Cambridge University Press, New York, 1994. xiv, 244 pp., illus. \$49.95; paper, \$16.95.
- The Completeness of Scientific Theories.** On the Derivation of Empirical Indicators Within a Theoretical Framework. The Case of Physical Geometry. Martin Carrier. Kluwer, Norwell, MA, 1993. xviii, 278 pp., illus. \$112.50 or £74 or Dfl. 185. University of Western Ontario

- Series in Philosophy of Science, vol. 53.
- Computability, Complexity, and Languages.** Fundamentals of Theoretical Computer Science. Martin D. Davis, Ron Sigal, and Elaine J. Weyuker. 2nd ed. Academic Press, San Diego, CA, 1994. xx, 609 pp., illus. \$45.95. Computer Science and Scientific Computing.
- Computer Analysis of Sequence Data.** Annette M. Griffin and Hugh G. Griffin, Eds. Humana, Totowa, NJ, 1994. 2 vols. Part 1. xii, 372 pp., illus. Part 2. xii, 433 pp., illus. Spiral bound. Each vol., \$59.50. *Methods in Molecular Biology*, vols. 24/25.
- Computer-Enhanced Analytical Spectroscopy.** Vol. 4. Charles L. Wilkins, Ed. Plenum, New York, 1993. xviii, 308 pp., illus. \$89.50. *Modern Analytical Chemistry*. From a symposium, Salt Lake City, UT, June 1992.
- Conceptual Trends in Quantum Chemistry.** E. S. Kryachko and J. L. Calais, Eds. Kluwer, Norwell, MA, 1994. xii, 250 pp., illus. \$99.50 or £66 or Dfl. 165.
- Correcting the Code.** Inventing the Genetic Cure for the Human Body. Larry Thompson. Simon and Schuster, New York, 1994. 378 pp., illus. \$23.
- Cost Effective Control of Urban Smog.** Richard F. Kosobud et al., Eds. Federal Reserve Bank of Chicago, Chicago, 1993. xvi, 214 pp., illus. From a conference, Chicago, June 1993.
- Counterexamples in Probability and Real Analysis.** Gary L. Wise and Eric B. Hall. Oxford University Press, New York, 1993. xii, 211 pp. \$39.95.
- Current Directions in Insulin-Like Growth Factor Research.** Derek LeRoith and Mohan K. Raizada, Eds. Plenum, New York, 1993. xii, 417 pp., illus. \$110. *Advances in Experimental Medicine and Biology*, vol. 343. From a symposium, Woods Hole, MA, April 1993.
- The Discovery of Kepler's Laws.** The Interaction of Science, Philosophy, and Religion. Job Kozhamthadam. University of Notre Dame Press, Notre Dame, IN, 1994. xii, 315 pp., illus. \$39.95.
- Dynamic Energy Budgets in Biological Systems.** Theory and Applications in Ecotoxicology. S. A. L. M. Kooijman. Cambridge University Press, New York, 1994. xiv, 350 pp., illus. \$64.95.
- Early Astronomy.** Hugh Thurston. Springer-Verlag, New York, 1994. x, 268 pp., illus. \$49.
- Environmental Diplomacy.** Negotiating More Effective Global Agreements. Lawrence E. Susskind. Oxford University Press, New York, 1994. xii, 201 pp. \$45; paper, \$14.95.
- Eradicating Heart Disease.** Matthias Rath. Health Now, San Francisco, 1993. 197 pp., illus. Paper, \$14.95.
- Ethical Issues in Scientific Research.** An Anthology. Edward Erwin, Sidney Gendin, and Lowell Kleiman, Eds. Garland, New York, 1994. xii, 413 pp., illus. \$60; paper, \$18.95. *Garland Reference Library of Social Science*, vol. 814. *Garland Studies in Applied Ethics*, vol. 2.
- Evolución de una Civilización Prehispánica.** Arqueología de Jalisco, Nayarit y Zacatecas. Phil C. Weigand. Colegio de Michoacan, Zamora, Michoacan, Mexico, 1993. 444 pp., illus. Paper, \$25.
- Future Harvest.** Pesticide-Free Farming. Jim Bender. University of Nebraska Press, Lincoln, 1994. xviii, 159 pp., illus. \$21. *Our Sustainable Future*, vol. 5.
- The Future of Energy Gases.** David G. Howell et al., Eds. U.S. Government Printing Office, Washington, DC, 1993 (distributor, U.S. Geological Survey, Denver, CO). x, 890 pp., illus. \$59. U.S. Geological Survey Professional Paper no. 1570.
- Gravity Revealed.** The Accelerating Mass Field and Its Cosmological Consequences. Ronald Hall. Published by the author, 1402 Whitehall Lane, St. Helena, CA, 1994. x, 126 pp., illus. Paper, \$10.
- Guide to Human Genome Computing.** Martin J. Bishop, Ed. Academic Press, San Diego, CA, 1994. xviii, 350 pp., illus. Spiral bound, \$25.
- Heinrich Rudolf Hertz (1857-1894).** A Collection of Articles and Addresses. Joseph F. Mulligan, Ed. Garland, New York, 1994. xxii, 442 pp., illus. \$70. *Garland Reference Library of the Humanities*, vol. 1697.
- Helaman Ferguson.** Mathematics in Stone and Bronze. Text by Claire Ferguson. Meridian Creative Group, Erie, PA, 1994. xvi, 79 pp., illus. \$39.95.
- Identity and the Life Cycle.** Erik H. Erikson.

- Norton, New York, 1994. 191 pp. Paper, \$6.95. Reprint, 1959 ed.
- Images of Mind.** Michael I. Posner and Marcus E. Raichle. Scientific American Library (HPHLP), New York, 1994 (distributor, Freeman, New York). xii, 257 pp., illus. \$32.95.
- Knowing from Words.** Western and Indian Philosophical Analysis of Understanding and Testimony. Bimal Krishna Matilal and Arindam Chakrabarti, Eds. Kluwer, Norwell, MA, 1993. x, 387 pp., illus. \$149.50 or £102 or Dfl. 265. *Synthese Library*, vol. 230.
- Labyrinths of Iron.** Subways in History, Myth, Art, Technology, and War. Benson Bobrick. Holt, New York, 1994. 352 pp., illus. Paper, \$16.95. Reprint, 1981 ed.
- The Linguistics Wars.** Randy Allen Harris. Oxford University Press, New York, 1994. xii, 356 pp., illus. \$30.
- Lipid Chromatographic Analysis.** Takayuki Shibamoto, Ed. Dekker, New York, 1993. viii, 412 pp., illus. \$135. *Chromatographic Science Series*, 65.
- Literacy, Culture, and Development.** Becoming Literate in Morocco. Daniel A. Wagner. Cambridge University Press, New York, 1994. xiv, 367 pp., illus., + plates. \$59.95; paper, \$24.95.
- The Lure of the Sea.** The Discovery of the Seaside in the Western World 1750-1840. Alain Corbin. University of California Press, Berkeley, 1994. xii, 380 pp. + plates. \$35. Translated from the French edition (Paris, 1988) by Jocelyn Phelps.
- Molecular Genetics of Drosophila Oogenesis.** Paul F. Lasko. Landes, Georgetown, TX, 1994 (distributor, CRC Press, Boca Raton, FL). iv, 125 pp., illus. \$89.95. *Molecular Biology Intelligence Unit*.
- Monoamine Oxidase Inhibitors in Neurological Diseases.** Abraham Lieberman et al., Eds. Dekker, New York, 1993. xviii, 371 pp., illus. \$150. *Neurological Disease and Therapy*, 21.
- Numbers and Functions.** Steps into Analysis. R. P. Burn. Cambridge University Press, New York, 1994. xxii, 328 pp., illus. Paper, \$24.95. Revised reprint, 1992 ed.
- Oceanology of China Seas.** Zhou Di, Liang Yuan-Bo, and Zeng Cheng-Kui, Eds. Kluwer, Norwell, MA, 1993. 2 vols. Vol. 1. xvi pp. + pp. 1-344, illus. \$127.50 or £84 or Dfl. 210. Vol. 2. vi pp. + pp. 345-573, illus. \$90.50 or £60 or Dfl. 150.
- Overcoming Math Anxiety.** Sheila Tobias. 2nd ed. Norton, New York, 1994. 260 pp., illus. \$23.
- Paradoxes of Gender.** Judith Lorber. Yale University Press, New Haven, CT, 1994. xii, 424 pp. \$30.
- Patty's Industrial Hygiene and Toxicology.** Vol. 2, Part B, Toxicology. George D. Clayton and Florence E. Clayton, Eds. 4th ed. Wiley, New York, 1994. xviii, 729 pp., illus. \$195.
- Prevailing Trade Winds.** Climate and Weather in Hawai'i. Marie Sanderson, Ed. University of Hawaii Press, Honolulu, 1994. x, 126 pp., illus. Paper, \$18.95.
- Solving Frontier Problems of Physics.** The Decomposition Method. George Adomian. Kluwer, Norwell, MA, 1993. xiv, 352 pp., illus. \$130 or £88 or Dfl. 220. *Fundamental Theories of Physics*, vol. 60.
- Space Satellite Handbook.** Anthony R. Curtis, Ed. 3rd ed. Gulf, Houston, TX, 1994. vi, 346 pp., illus. \$39.
- Spaceflight Dynamics 1993.** Jerome Teles and Mina V. Samii, Eds. Published for American Astronautical Society by Univelt, San Diego, CA, 1993. 2 vols. xxxvi, 1431 pp., illus. \$240. *Advances in the Astronautical Sciences*, vol. 84. From a symposium, Greenbelt, MD, April 1993.
- Stan Veit's History of the Personal Computer.** Stan Veit. WorldComm, Alexander, NC, 1993. 304 pp., illus. \$27.95; paper, \$19.95.
- Statistics in the Pharmaceutical Industry.** C. Ralph Buncher and Jia-Yeong Tsay, Eds. 2nd ed. Dekker, New York, 1993. xx, 563 pp., illus. \$150. *Statistics*, 140.
- Stress Test.** Cartoons on Medicine. Sidney Harris. Rutgers University Press, New Brunswick, NJ, 1994. viii, 151 pp., illus. Paper, \$10.95. Reprinted from various publications.
- Writing Systems and Cognition.** Perspectives from Psychology, Physiology, Linguistics, and Semiotics. W. C. Watt, Ed. Kluwer, Norwell, MA, 1993. xiv, 461 pp., illus. \$197 or £130 or Dfl. 325. *Neuropsychology and Cognition*, vol. 6.