

Neuerscheinungen

Oxford Chemistry Primers: Periodicity and the p-Block Elements. By N. C. Norman. Oxford University Press, Oxford, 1994. 90 pp., paperback, £ 4.99. ISBN 0-19-855763-9

Chemical Technology in Printing and Imaging Systems. Edited by J. A. G. Drake. Royal Society of Chemistry, Cambridge, 1993. 188 pp., hardcover, £ 39.50. ISBN 0-85186-655-7

Organic Materials for Non-Linear Optics III. Edited by G. J. Ashwell, D. Bloor. Royal Society of Chemistry, Cambridge, 1993. 362 pp., hardcover, £ 59.50. ISBN 0-85186-625-5

The Chemistry and Physics of Coatings. Edited by A. R. Marrion. Royal Society of Chemistry, Cambridge, 1994. 206 pp., paperback, £ 15.00. ISBN 0-85186-994-7

Band Theory of Solids. An Introduction from the Point of View of Symmetry. By S. L. Altmann. Oxford University Press, Oxford, 1994. 304 pp., paperback, £ 19.50. ISBN 0-19-855866-X

Anwendung des Modells CoTAM zur Simulation von Stofftransport und geochemischen Reaktionen. By K. Hamer, R. Sieger. Ernst & Sohn, Berlin, 1994. 208 pp., hardcover, DM 118.00. ISBN 3-433-01544-9

Fractionation by Packed-Column SFC and SFE. Principles and Applications. Edited by M. Saito, Y. Yamauchi, T. Okuyama. VCH, Weinheim/New York/Cambridge, 1994. 276 pp., hardcover, DM 198.00/\$ 80.00. ISBN 1-56081-591-4

Electron Transfer, Vol. 1. (Topics in Current Chemistry, Vol. 169). Edited by J. Matay. Springer, Heidelberg, 1994. 371 pp., hardcover, DM 248.00. ISBN 3-540-57565-0

The Biosynthesis of the Tetrapyrrole Pigments. Edited by D. J. Chadwick, K. Ackrill. John Wiley, Chichester, Great Britain, 1994. 360 pp., £ 47.50. ISBN 0-471-93947-1

Fachwörterbuch Physik-Basiswortschatz, Englisch-Deutsch. By R. Sube. Alexandre Hatier, Berlin, 1994. 452 pp., paperback, ca. DM 69.00. ISBN 3-86117-057-4

Introduction to Surface Chemistry and Catalysis. By G. A. Somorjai. John Wiley, Chichester, Great Britain, 1994. ca. 500 pp., £ 24.95. ISBN 0-471-03192-5

Oxford Chemistry Primers: Cluster Molecules of the p-Block Elements. By C. E. Housecroft. Oxford University Press, Oxford, 1994. 91 pp., paperback, £ 4.99. ISBN 0-19-855698-5

Atoms, Molecules, and Reactions, An Introduction to Chemistry. By R. J. Gillespie, D. R. Eaton, D. A. Humphreys, E. A. Robinson. Prentice Hall, New Jersey (USA) 1994. 747 pp., hardcover, \$ 49.95. ISBN 0-13-088790-0

Principles of Electron Spin Resonance. (Physical Chemistry Series). By N. M. Atherton. Ellis Horwood, Chichester, Great Britain, 1994. 585 pp., hardcover, £ 127.00. ISBN 0-13-721762-5

Second Supplements to the 2nd Edition of Rodd's Chemistry of Carbon Compounds. (Vol. II: Alicyclic Compounds, Part B-C-D-E). Edited by M. Sainsbury. Elsevier, Amsterdam, 1994. 672 pp., hardcover, Dfl. 660.00. ISBN 0-444-81483-3

Handbook of Natural Products Data. (Vol. 2: Pentacyclic Triterpenoids). By V. U. Ahmad, A. U. Rahman. Elsevier, Amsterdam, 1994. 1564 pp., hardcover, Dfl. 1200.00. ISBN 0-444-88200-6

Synthetic Diamond. Emerging CVD Science and Technology. By K. E. Spear, J. P. Dismukes. Wiley, Chichester, Great Britain, 1994. 600 pp., £ 69.95. ISBN 0-471-53589-3

Intermediate Organic Chemistry, 2nd Ed. By J. Stowell. Wiley, Chichester, Great Britain, 1994. 250 pp., £ 41.50. ISBN 0-471-57456-2

Kurzes Lehrbuch der Biochemie. Für Mediziner und Naturwissenschaftler, 14th Ed. By P. Karlson, D. Doenecke, J. Koolman. Thieme, Stuttgart, 1993. 552 pp., paperback, DM 68.00. ISBN 3-13-357814-6

Sekundärionenmassenspektrometrie an molekularen Oberflächenstrukturen. By B. Hagenhoff. Deutscher Universitäts-Verlag, Leverkusen, 1994. 179 S., paperback, DM 48.00. ISBN 3-8244-2052-X

Dynamische Analyse elektrochemischer Reaktionssysteme. By J. Braunschur. Deutscher Verlag für Grundstoffindustrie, Leipzig, 1994. 196 pp., paperback, DM 48.00. ISBN 3-342-00373-1

Liquid Crystals. (Topics in Physical Chemistry, Vol. 3). Edited by H. Stegemeyer. Steinkopff Verlag, Darmstadt, 1994. 250 pp., hardcover, DM 64.00/reduced price for members of the Deutsche Bunsen-Gesellschaft DM 44.80. ISBN 3-7985-0924-7

New Chemical Index Guide. Featured in AIChE Publication. American Institute of Chemical Engineers, New York, 1994. For AIChE members \$ 24.00/for nonmembers \$ 30.00.

Advances in Chromatography, Vol. 34. Edited by P. R. Brown, E. Grushka. Marcel Dekker, New York, 1994. 456 pp., hardcover, \$ 165.00. ISBN 0-8247-9087-1

Molekülphysik und Quantenchemie, 2nd Edited by Einführung in die experimentellen und theoretischen Grundlagen. By H. Haken. Springer, Heidelberg, 1994. 429 pp., hardcover, DM 74.00. ISBN 3-540-57460-3

New Gmelin Volumes:

Ni Organonickel Compounds. Suppl. Vol. 1. By P. W. Jolly. Springer, Heidelberg, 1993. 381 pp., hardcover, DM 2160.00. ISBN 3-540-93681-5

P Phosphorus. Suppl. Vol. C, Part 1. Edited by D. Koschel et al. Springer, Heidelberg, 1993. 326 pp., hardcover, DM 1940.00. ISBN 3-540-93680-7

Th Thorium. Suppl. Vol. C, Part 8. By M. Bickel, H. Wedemeyer. Springer, Heidelberg, 1993. 301 pp., hardcover, DM 1800.00. ISBN 3-540-93675-0

W Tungsten. Suppl. Vol. A, Part 4. Edited by W. Huisl, W. Kurtz, F. Stein. Springer, Heidelberg, 1993. 277 pp., hardcover, DM 1590.00. ISBN 3-540-93677-7

W Tungsten. Suppl. Vol. A, Part 5/b. Edited by J. V. Jouanne, E. Koch, E. Koch. Springer, Heidelberg, 1993. 196 pp., hardcover, DM 1190.00. ISBN 3-540-93676-9

A Random Walk Through Fractal Dimensions, 2nd Ed. By Brian H. Kaye. VCH, Weinheim, 1994. 427 pp., paperback, DM 78.00. ISBN 3-527-29078-8

The Protection of Technical Innovations and Designs in Germany. Obtainment - Exploitation - Enforcement. By W. Stockmair. VCH, Weinheim, 1994. 265 pp., paperback, DM 128.00. ISBN 3-527-28656-X

Nuclear Materials. Materials Science and Technology, Vol. 10A. Edited by B. R. T. Frost. VCH, Weinheim, 1994. 557 pp., hardcover, DM 450.00. ISBN 3-527-26823-5

Nuclear Materials. Materials Science and Technology, Vol. 10B. Edited by B. R. T. Frost. VCH, Weinheim, 1994. 454 pp., hardcover, DM 450.00. ISBN 3-527-29236-5

Vom Wasser, Vol. 82. Edited by Fachgruppe Wasserchemie in der Gesellschaft Deutscher Chemiker. VCH, Weinheim, 1994. 425 pp., hardcover, DM 268.00. ISBN 3-527-28650-0

Primary Cereal Processing. A Comprehensive Sourcebook. Edited by B. Godon, C. Willm. VCH, Weinheim, 1994. 544 pp., hardcover, DM 234.00. ISBN 1-56081-609-0

Introduction to Modern Colloid Science. By R. J. Hunter. Oxford University Press, Oxford, 1993. 338 pp., paperback, £ 14.95. ISBN 0-19-855386-2

Introduction to Synthetic Polymers. By I. M. Campbell. Oxford University Press, Oxford, 1994. 213 pp., paperback, £ 13.95. ISBN 0-19-855398-6

Analytical Chemistry, 5th Ed. By G. D. Christian. Wiley, Chichester, Great Britain, 1994. 812 pp., paperback, £ 18.95. ISBN 0-471-30582-0

Molecular Aspects of Enzyme Catalysis. Edited by T. Fukui, K. Soda. VCH, Weinheim, New York, Tokyo, 1994. 244 pp., hardcover, DM 208.00. ISBN 3-527-30017-1/1-56081-771-9/4-06-206497-9

Inorganic Chemistry. By D. F. Shriver, P. W. Atkins, C. H. Langford. Oxford University Press, Oxford, 1994. 819 pp., paperback, £ 19.50. ISBN 0-19-855396-X

Biotechnologie in der Lebensmittelindustrie. By M. P. Tombs. Springer, Berlin, 1994. 241 pp., paperback, DM 49.80. ISBN 3-540-57452-2

Group Theory in Chemistry and Spectroscopy. A Simple Guide to Advanced Usage. By B. S. Tsukerblat. Academic Press, London, 1994. 430 pp., hardcover, £ 40.00. ISBN 0-12-702285-6

Grundlagen elektrischer Maschinen. By G. Müller. VCH, Weinheim, 1994. 594 pp., paperback, DM 78.00. ISBN 3-527-28390-0

Encyclopedia of Chemical Technology, Vol. 10. Edited by J. I. Kroschwitz, M. Howe-Grant. Wiley, Chichester, Great Britain, 1993. 1022 pp., hardcover, £ 185.00. ISBN 0-471-52678-9

Topics in Stereochemistry, Vol. 21. Edited by E. L. Eliel, S. H. Wilen. Wiley, Chichester, Great Britain, 1994. 533 pp., hardcover, £ 111.00. ISBN 0-471-52120-5

Fundamentals of Organic Chemistry. By T. W. G. Solomons. Wiley, Chichester, Great Britain, 1994. 1047 pp., paperback, £ 22.50. ISBN 0-471-30562-6

Fundamentals of General, Organic, and Biological Chemistry. By J. R. Holum. Wiley, Chichester, Great Britain, 1994. 800 pp., paperback, £ 19.95. ISBN 0-471-59981-6

Basic Concepts of Chemistry. By L. J. Malone. Wiley, Chichester, Great Britain, 1994. 684 pp., paperback, £ 24.95. ISBN 0-471-02019-2

Homogeneous Hydrogenation. By P. A. Chaloner, M. A. Esteruelas, F. Joé, L. A. Oro. Kluwer Academic Publishers, Dordrecht, Niederlande 1994. 288 pp., hardcover, \$ 118.50. ISBN 0-7923-2474-9

Modern Chromatographic Analysis of Vitamins. Edited by A. P. De Leenheer, W. E. Lambert, H. J. Nelis. Marcel Dekker, New York, 1992. 592 pp., hardcover, \$ 175.00. ISBN 0-8247-8626-2

Wörterbuch Bibliotheks- und Informationswissenschaft/ Dictionnaire des sciences de l'information, de la bibliothèque et de la documentation. By S. von Keitz, W. von Keitz. VCH, Weinheim 1994. 327 pp., hardcover, DM 108.00. ISBN 3-527-29237-3

Von CA bis CAS online. Datenbanken in der Chemie. By H. Schulz, U. Georgy. Springer, Berlin, 1994. 321 pp., hardcover, DM 98.00. ISBN 3-540-57482-4