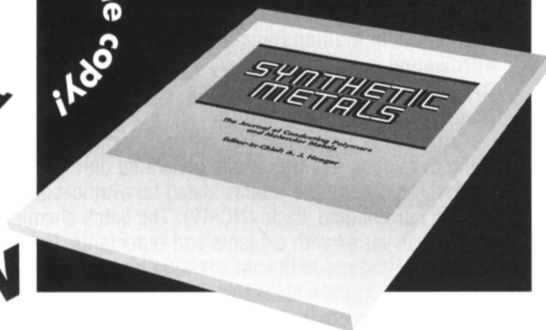


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Books

Advanced Wood Adhesives Technology, A. Pizzi. Marcel Dekker, New York, 1994. Hardcover, 289 pp, \$115.00, ISBN 0-8247-9266-1.

Advances in Fracture Resistance and Structural Integrity, *Selected Papers from 8th Int'l. Conference on Fracture, June 1993, Kiev, Ukraine*, V.V. Panasyuk, D.M.R. Taplin, M.C. Pandey, O. Ye. Andreykiv, R.O. Ritchie, J.F. Knott, and P. Rama Rao. Pergamon/Elsevier, Oxford, England, 1994. Hardcover, 762 pp, \$190.00, ISBN 0-08-042256-X.

Advances in Powder Metallurgy & Particulate Materials—1994, *Proc. 1994 Int'l. Conference & Exhibition on Powder Metallurgy & Particulate Materials, 7 volumes*, C. Lall and A.J. Neupaver, eds. Metal Powder Industries Federation, Princeton, New Jersey, 1994. Hardcover, series \$750.00, series ISBN 1-878954-44-X.

An Introduction to Metal Matrix Composites, *Cambridge Solid State Science Series*, T.W. Clyne and P.J. Withers. Cambridge University Press, Cambridge, England, 1995. Paperback, 509 pp, \$47.95, ISBN 0-521-48357-3.

Application of NMR Spectroscopy to Cement Science, P. Colombet and A-R. Grimmer, eds. Gordon and Breach, Amsterdam, 1994. Hardcover, 484 pp, \$180.00, ISBN 2-88124-965-5.

Battery Hazards and Accident Prevention, S.C. Levy and P. Bro. Plenum Press, New York and London, 1994. Hardcover, 351 pp, \$49.50, ISBN 0-306-44758-4.

Continuum Theory of Plasticity, A.S. Khan and S. Huang. John Wiley & Sons, New York and Toronto, 1995. Hardcover, 421 pp, \$69.95, ISBN 0-471-31043-3.

CRC Handbook of Laser Science and Technology, *Supplement 2: Optical Materials*, M.J. Weber, ed. CRC Press, Boca Raton, Florida, 1995. Hardcover, 833 pp, \$195.00, ISBN 0-8493-3507-8.

Electromagnetic Response of Material Media, Yu.A. Il'inskii and L.V. Keldysh. Plenum Press, New York, 1994. Hardcover, 316 pp, \$49.50, ISBN 0-306-44752-5.

The Encyclopedia of Advanced Materials, 4 volumes, D. Bloor, R.J. Brook, M.C. Flemings, and S. Mahajan, eds. Pergamon/Elsevier, Oxford, England, 1994. Hardcover, \$1,600.00, ISBN 0-08-040606-8.

Epitaxial Microstructures, *Volume 40, Semiconductors and Semimetals*, A.C. Gossard, ed. Academic Press, San Diego, 1994. Hardcover, 426 pp, \$119.00, ISBN 0-12-752140-2.

Flexible Multibody System Dynamics—Theory and Applications, M. Xie. Taylor & Francis, Washington, D.C., 1994. Hardcover, 214 pp, \$59.50, ISBN 1-56032-300-0.

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Fluorine-Carbon and Fluoride-Carbon Materials: Chemistry, Physics, and Applications, T. Nakajima, ed. Marcel Dekker, New York, 1995. Hardcover, 403 pp, \$165.00, ISBN 0-8247-9286-6.

Handbook of Materials and Techniques for Vacuum Devices, *American Vacuum Society Classics*, W.H. Kohl. AIP Press, New York, 1995. Paperback, 623 pp, \$45.00, ISBN 1-56396-387-6.

High Speed Heterostructure Devices, Volume 41, Semiconductors and Semimetals, R.A. Kiehl and T.C.L. Gerhard Sollner, eds. Academic Press, San Diego and London, 1994. Hardcover, 454 pp, \$119.00, ISBN 0-12-752141-0.

InP HBTs: Growth, Processing, and Applications, B. Jalali and S.J. Pearton, eds. Artech House, Boston, 1995. Hardback, 421 pp, \$95.00, ISBN 0-89006-724-4.

Integrated Optics: Design and Modeling, R. März. Artech House, Boston, 1995. Hardcover, 336 pp, \$79.00, ISBN 0-89006-668-X.

Introduction to High-Temperature Superconductivity, T.P. Sheahen. Plenum Press, New York and London, 1994. Hardcover, 580 pp, \$59.50, ISBN 0-306-44793-2.

Laser Interactions with Atoms, Solids, and Plasmas, *Proc. NATO Advanced Study Institute, August 1992, Cargèse Corsica, France*, R.M. More, ed. Plenum Press, New York and London, 1994. Hardcover, 477 pp, \$135.00, ISBN 0-306-44801-7.

Making Waves, *Masters of Modern Physics Series*, C.H. Townes. AIP Press, New York, 1995. Hardcover, 210 pp, \$29.95, ISBN 1-56396-334-5.

Materials Processing in High Gravity, L.L. Regel and W.R. Wilcox, eds. Plenum Press, New York and London, 1994. Hardcover, 222 pp, \$79.50, ISBN 0-306-44862-9.

The Materials Science of Thin Films, M. Ohring. Academic Press, San Diego and London. Hardcover, 704 pp, \$74.95, ISBN 0-12-524990-X.

Molecular Crystals, 2nd ed., J.D. Wright. Cambridge University Press, Cambridge, England, 1995. Hardcover, 221 pp, \$49.95 (paperback \$22.95), ISBN 0-521-46510-9 (hardcover), 0-521-47730-1 (paperback).

NMR Techniques in Catalysis, A.T. Bell and A. Pines, eds. Marcel Dekker, New York, 1994. Hardcover, 432 pp, \$165.00, ISBN 0-8247-9173-8.

Of One Mind: The Collectivization of Science, J. Ziman. AIP Press, New York, 1995. Hardcover, 406 pp, \$29.95, ISBN 1-56396-065-6.

On the Frontier: My Life in Science, F. Seitz.

AIP Press, New York, 1994. Hardcover, 415 pp, \$35.00, ISBN 1- 56396-197-0.

Optical Effects of Ion Implantation, *Cambridge Studies in Modern Optics: 13*, P.D. Townsend, P.J. Chandler, and L. Zhang, Cambridge University Press, Cambridge, England, 1994. Hardcover, 280 pp, \$59.95, ISBN 0-521-39430-9.

Organofluorine Chemistry: Principles and Commercial Applications, *Topics in Applied Chemistry*, R.E. Banks, B.E. Smart, and J.C. Tatlow, eds. Plenum Press, New York and London, 1994. Hardcover, 644 pp, \$125.00, ISBN 0-306-44610-3.

Particles on Surfaces: Detection, Adhesion, and Removal, K.L. Mittal, ed. Marcel Dekker, New York, 1995. Hardcover, 422 pp, \$175.00, ISBN 0-8247-9535-0.

Photochemistry and Photophysics of Metal Complexes, D.M. Roundhill. Plenum Press, New York and London, 1994. Hardcover, 356 pp, \$89.50, ISBN 0-306-44694-4.

Physics and Chemistry of Earth Materials, *Cambridge Topics in Mineral Physics and Chemistry*, A. Navrotsky. Cambridge University Press, Cambridge, England, 1994. Hardcover, 417 pp, \$79.95 (paperback \$34.95), ISBN 0-521-35378-5 (paperback 0-521-35894-9).

Plasma Diagnostics, W. Lochte-Holtgreven. AIP Press, New York, 1995. Paperback, 928 pp, \$60.00, ISBN 1- 56396-388-4.

Poetry of the Universe, R. Osserman. Doubleday, New York, 1995. Hardcover, 210 pp, \$18.95, ISBN 0-385-47350-0.

Porosity in Carbons: Characterization and Applications, J.W. Patrick, ed. John Wiley & Sons, New York and Toronto, 1995. Hardcover, 331 pp, \$89.95, ISBN 0-470-23454-7.

Principles of Ceramics Processing, 2nd ed., J.S. Reed. John Wiley & Sons, New York and Toronto, 1995. Hardcover, 658 pp, \$69.95, ISBN 0-471-59721-X.

Principles of Plasma Discharges and Materials Processing, M.A. Lieberman and A.J. Lichtenberg. John Wiley & Sons, New York and Toronto, 1994. Hardcover, 572 pp, \$54.95, ISBN 0-471-00577-0.

Solid State Electrochemistry, *Chemistry of Solid State Materials 5*, P.G. Bruce, ed. Cambridge University Press, Cambridge, England, 1995. Hardcover, 344 pp, \$84.95, ISBN 0-521-40007-4.

Thin Film Processes II, J.L. Vossen and W. Kern, eds. Academic Press, San Diego and London, 1991. Hardcover, 866 pp, \$69.95, ISBN 0-12-728251-3. □

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