

## BOOK REVIEWS

Materials Research Society, Pittsburgh, PA, 1992. 521 pp, \$54.00 MRS members, \$62.00 U.S. list, \$70.00 foreign, *hc*, ISBN 1-55899-165-4.

**P/M in Aerospace, Defense and Demanding Applications—1993**, *Proceedings of the Third International Conference on Powder Metallurgy in Aerospace, Defense, and Demanding Applications*, sponsored by the Metal Powder Industries Federation, February 7–10, 1993, San Diego, California; F.H. Froes, ed. Metal Powder Industries Federation, Princeton, NJ, 1993. 402 pp, \$125.00 *pb*, ISBN 1-878954-31-8.

**Scientific Basis for Nuclear Waste Management XVI**, *Materials Research Society Symposium Proceedings, Volume 294*, C.G. Interrante and R.T. Pabalan, eds. Materials Research Society, Pittsburgh, PA, 1993. 951 pp, \$55.00 MRS members, \$63.00 U.S. list, \$72.00 foreign, *hc*, ISBN 1-55899-189-1.

**Silicon Nitride Ceramics Scientific and Technological Advances**, *Materials Research Society Symposium Proceedings, Volume 287*, I-

W. Chen, P.F. Becher, M. Mitomo, G. Petzow, and T-S. Yen, eds. Materials Research Society, Pittsburgh, PA, 1993. 549 pp, \$55.00 MRS members, \$63.00 U.S. list, \$72.00 foreign, *hc*, ISBN 1-55899-182-4.

**Smart Materials Fabrication and Materials for Micro-Electro-Mechanical Systems**, *Materials Research Society Symposium Proceedings, Volume 276*, A.P. Jardine, G.C. Johnson, A. Crowson, and M. Allen, eds. Materials Research Society, Pittsburgh, PA, 1992. 317 pp, \$51.00 MRS members, \$57.00 U.S. list, \$65.00 foreign, *hc*, ISBN 1-55899-171-9.

**Solid State Ionics III**, *Materials Research Society Symposium Proceedings, Volume 293*, G-A. Nazri, J-M. Tarascon, and M. Armand, eds. Materials Research Society, Pittsburgh, PA, 1993. 471 pp, \$60.00 MRS members, \$69.00 U.S. list, \$79.00 foreign, *hc*, ISBN 1-55899-188-3.

**Solitons in Liquid Crystals**, L. Lam and J. Prost, eds. Springer-Verlag, New York, 1992. 338 pp, \$69.00 *hc*, ISBN 0-387-96878-4.

**Structure and Properties of Energetic Materials**, *Materials Research Society Symposium Proceedings, Volume 296*, D.H. Liebenberg, R.W. Armstrong, and J.J. Gilman, eds. Materials Research Society, Pittsburgh, PA, 1993. 387 pp, \$60.00 MRS members, \$69.00 U.S. list, \$79.00 foreign, *hc*, ISBN 1-55899-191-3.

**Submicron Multiphase Materials**, *Materials Research Society Symposium Proceedings, Volume 274*, R.H. Baney, L.R. Gilliom, S-I. Hirano, and H.K. Schmidt, eds. Materials Research Society, Pittsburgh, PA, 1992. 185 pp, \$57.00 MRS members, \$66.00 U.S. list, \$74.00 foreign, *hc*, ISBN 1-55899-169-7.

### New Journals

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