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### The Book Corner

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## The Book Corner

### ADVANCES IN CHROMATOGRAPHY VOLUMES 45 AND 46

The Advances in Chromatography series started in 1965 to present a discussion of timely and up-to-date reviews on a wide range of topics. Today, the same philosophy stands, although the editors have changed. Volumes 45 and 46 are edited by Eli Grushka and Nelu Grinberg. They both should be congratulated on selecting timely and important topics for today's chromatographers. Topics such as application of ionic liquids in extraction, chromatography, and electrophoresis; application of CE to molecular recognition; two-dimensional GC and its application in various fields; aptamers as molecular recognition elements in chromatographic separation; enantiomer separation and chiral recognition by cinchona alkaloid-derived materials and macrocyclic antibiotics; shape selectivity in HPLC separations; and hyphenated chromatographic techniques in NMR, as well as many other topics (see Table of Contents for each volume).

The two volumes, totaling over 760 pages, are full of illustrations, up-to-date references, and useful materials for all interested in advances of separation science. The comprehensive chapters are, as usual, written by leading authorities in their areas of expertise. The authors of each topic point out the advantages and limitations of each topic and save the chromatographer precious time. Overall, both volumes are well worth adding to the separation scientist's library. The price of each volume is \$189.95 which is, in a way, high but worth the money.

**Volume 45, 2007, Taylor & Francis Group, 285 pages**

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