There is, additionally, an author index of 35 pages, which cites the position of articles in bibliographical lists at the end of each chapter; however, as the references are given in order of their occurrence in the text, the paper are readily identified with respect to their content.

The expertise of these authors is well established and the work will undoubtedly be of considerable value to researchers in the field. There are very few errors and only rarely is there significant duplication between various chapters. As usual, the book is prepared by a direct photo-reproduction process, but there is not a uniformity in the text throughout. Nevertheless, the production is pleasing, and the book can be highly recommended.

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Organosilicon Compounds, Vols. 7, 8/(1), 8(2), and 8/(3), by V. Chvalovský and J. Rathouský, Institute of Chemical Process Fundamentals of the Czechoslovak Academy of Sciences, 1980.

Organosilicon chemists around the world, and many other chemists who occasionally use organosilicon compounds, owe a great debt to Drs. Chvalovský and Rathouský and their colleagues for producing this very valuable series of volumes, in which all known organosilicon compounds are listed with appropriate literature citations, and the main methods of preparation and reactions are indicated. The availability of this compilation results in a huge saving in time in literature searching, and makes a major contribution to the development of organosilicon chemistry.

These latest issues, which have recently become available, summarize information published (or communicated to the authors) in the period from the beginning of 1976 to the end of 1977. It is noteworthy that while the first two volumes, covering material appearing up to October 1961, listed 12,000 compounds, Volumes 3 and 4, covering the next eight years included 22,000 more compounds, and Volumes 5 and 6, covering the next six years, another 32,000, while these new volumes include 17,000 new compounds even though they are concerned with only a two-year period.

Unfortunately these new volumes cannot be purchased in the ordinary way, and have to be obtained by negotiation of an exchange of books with the Librarian of the Institute of Chemical process Fundamentals, Czechoslovak Academy of Sciences, 165 02 Prague P — Suchdol, Czechoslovakia. It is to be hoped that this will not greatly restrict their distribution, since they deserve to be very widely available. A determined effort to obtain them should be made by any institution in which organosilicon chemistry is explored or used.