

**Book review**

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*Organometallic Chemistry Reviews; Annual Surveys: Silicon — Lead (Journal of Organometallic Chemistry Library 14)*; Edited by R.B. King and J.P. Oliver, Elsevier, Amsterdam, 1984, 536 pages, Dfl 395, ISBN 0-444-42272-2.

This book, which is somewhat shorter than its predecessor (Vol. 13, 706 pages), is divided into five sections, each written by authors who have contributed on the same topic previously. The sections in question are as follows: "Silafunctional compounds: Synthesis and reactivity; Annual Survey covering the year 1981", by J.Y. Corey (132 pages, 531 refs.); "Silafunctional compounds: Synthesis and reactivity: Annual Survey covering the year 1982", by J.Y. Corey (131 pages, 506 refs.); "Silicon — The silicon—carbon bond; Annual Survey for the year 1981", by G.L. Larson (140 pages, 466 refs.). "Organosilicon reaction mechanism; Annual Survey for the year 1981", by F.K. Cartledge (71 pages, 290 refs.); and "Lead; Annual Survey covering the year 1981", by J. Wolters and D. de Vos (25 pages, 169 refs.).

While the present volume is much to be welcomed, it is disturbing that the coverage is now really very much out of date. The last time that germanium was dealt with (Vol. 13), the literature covered was for 1979, while for tin it was 1980. It is noticeable that in the present compilation, only the second chapter deals with the year 1982.

Despite the above reservations, the present volume, like its predecessors, is quite indispensable for practitioners in this field.

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