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ACS Symposia

No. 37 Pesticide Chemistry in the 20th Century

Edited by Jack R. Plimmer

This book presents a survey of pesticide chemistry over the past 75 years and speculates on future roles and new directions. It covers the following areas: Chlorinated insecticides; the progression of resistance mechanisms; *Herbicides*—development of the industry in the U.S.A., mode of action and environmental chemistry; *Fungicides*—past, present and future, metallo-organics, sulphenimides, development of agricultural antibiotics; *Instant Growth and Behaviour Regulators*—hormonal control of insect development, insect pheromones, benzoylphenyl ureas and four generation insecticides; *Plant Regulators*—post harvest responses and growth regulators.

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Edited by Robert L. Ory and Allen J. St. Angelo

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No. 51 Flavor Quality: Objective Measurement

Edited by Richard A. Scanlan

During the past 15 years, many advancements have been made in the area of objective measurement of flavour quality. Sophisticated chromatographic systems, computers with mass spectroscopy, and other instruments have made possible many compound separations and flavour-structure correlations that were impossible several years ago. This volume discusses recent improvements in these fields, as well as covering advances in the techniques of sensory evaluation and statistical applications.

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Edited by Herbert B. Scher

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Edited by Robert E. Feeny and John R. Whitaker

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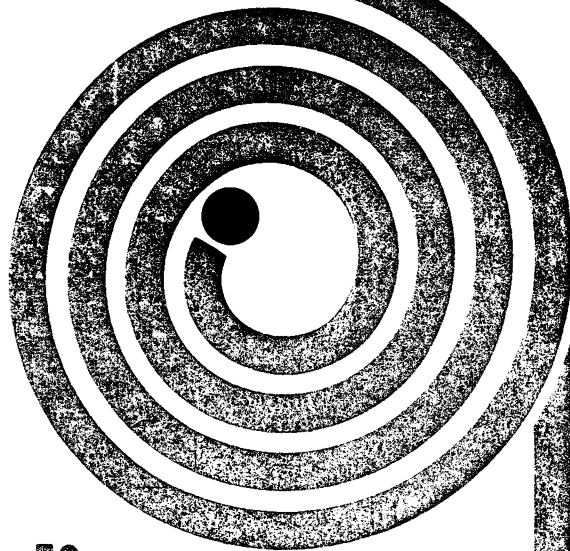
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