

K. Hara

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Founded in 1926

CONTENTS

Akifumi Onodera : Kinetics of the Polymorphic Transitions of Cadmium Chalcogenides under High Pressure	1
Fujio Tanaka , Muneco Sasaki and Jiro Osugi : Effect of Pressure on the Photolysis of Azo-bis-isobutyronitrile in the Presence of Diphenylpicrylhydrazyl	18
Takashi Moriyoshi : Effects of Pressure on Organic Reactions V, The Base-Catalyzed Decomposition of Diacetone Alcohol in Two Aqueous Mixtures	22
Jiro Osugi and Ichiro Onishi : The Effect of Pressure on the Rate of the Benzidine Rearrangement V, 2-Chloro-2'-methylhydrazobenzene	32
Ichiro Onishi : The Effect of Pressure on the Rate of the Benzidine Rearrangement VI, 2-Methoxy-2'-methylhydrazobenzene	42
Ichiro Onishi : The Effect of Pressure on the Rate of the Benzidine Rearrangement VII, Substitution Effects and Related Kinetic Discussions.....	52
Jiro Osugi, Yoshimasa Takezaki and Tadashi Makita : Evaluation of <i>P-V-T</i> Relations, The Most Probable Values of Compressibility Factor of Methane.....	60

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(Butsuri-Kagaku no Shinpo)

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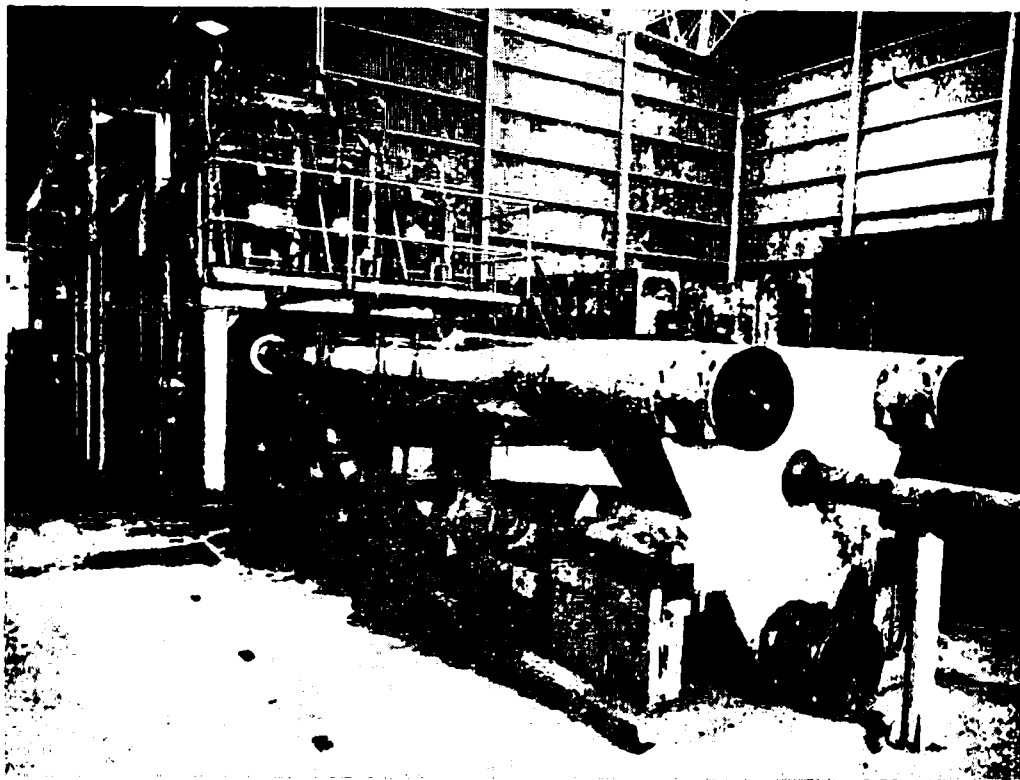
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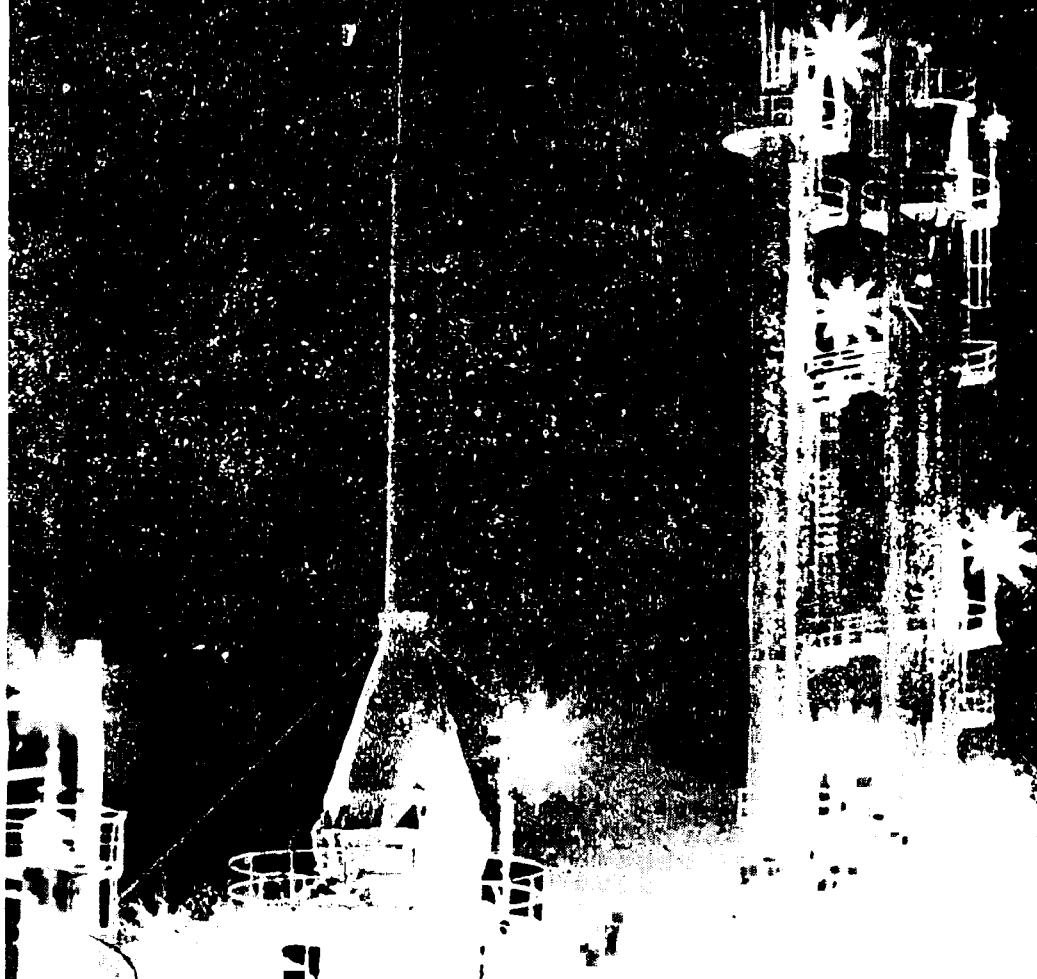
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Adsorption-Desorption Phenomena

Proceedings of the II International Symposium, Florence, April 1971

edited by F. Ricca
University of Turin, Italy

April 1972, xvi+464 pp., £6.50

This volume deals with fundamental problems in adsorption as distinct from catalysis and solid reactivity. They are structured in three subsections which are devoted to theoretical studies on physisorption, to

particle beams, and to chemisorption of gases by metals. These subsections give particular attention to some of the most recent concepts and experimental results in adsorption studies.

Residual Gases in Electron Tubes

Proceedings of the IV International Symposium, Florence, April 1971

edited by T. A. Giorgi
and P. della Porta
Milan, Italy

April 1972, xiv+400 pp., £5.75

These proceedings report four years' intensive research work into problems and phenomena connected with residual gases in electron tubes. Modern trends in electron tube manufacture are closely pursued with particular attention given to residual gas problems in colour television picture tubes, special tubes and photo-electronic devices.

The papers also cover residual gas problems in lamps; a new and rapidly increasing field of study, which for the first time has been investigated in depth. Descriptions of the latest gettering techniques designed to overcome the harmful effects of unwanted gases in both electron tubes and lamps are included.

Special Discussion of the Faraday Society

Thin Liquid Films and Boundary Layers

edited by F. C. Tomkins
*The Faraday Society
London, England*

1971, 270 pp., £5.50

This *Special Discussion* represents the first of a new series on physical chemistry topics of scientific and industrial importance and timeliness. Following the well-known pattern of the Faraday Society's General Discussions it had the advantage of preprinted papers, thus allowing for

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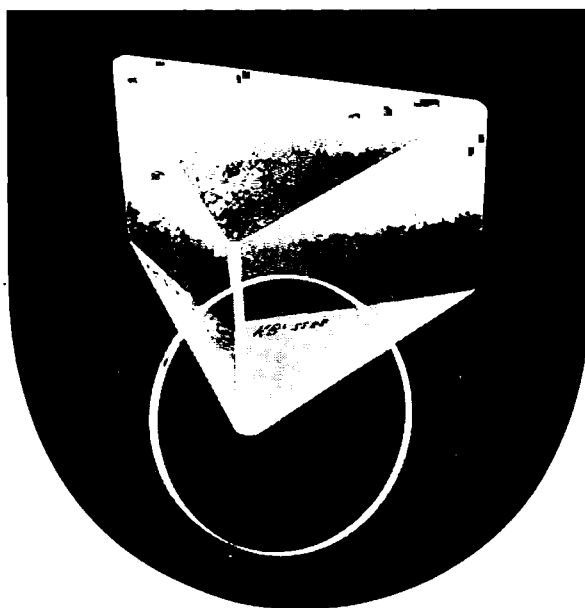
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