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*Commemoration Issue Dedicated to
Professor YUZO INOUE
on the Occasion of his Retirement*

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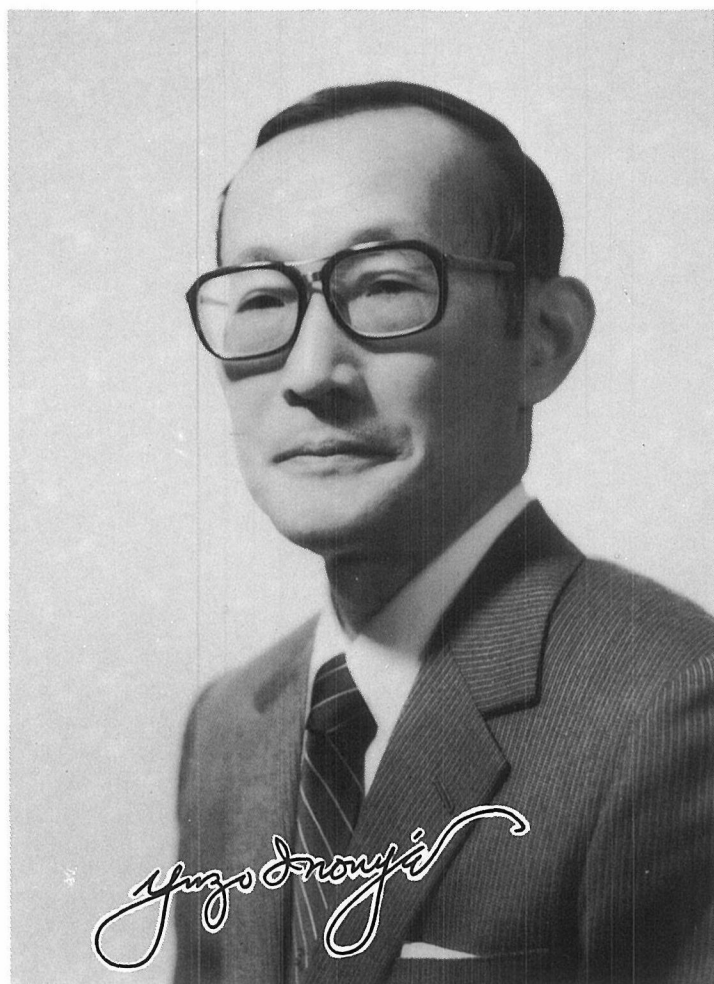
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History of Publications

Term	Vol.	Title	Published
Jan., 1929– Dec., 1947	1–16	化学研究所講演集 (The Reports of the Institute for Chemical Research)	Indeterminately
April, 1933	—	10 Jahre Institut für chemische Forschung (化学研究所創立十周年記念号)	—
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March, 1950– Sept., 1952	20–30	化学研究所報告 (Bulletin of the Institute for Chemical Research)	Quarterly
Dec., 1951	—	The Commemoration Volume for the Silver Jubilee (化学研究所創立二十五周年記念号)	—
Jan., 1953 onwards	31 No. 1–	Bulletin of the Institute for Chemical Research (化学研究所報告)	Bi-monthly
Nov., 1966	44 No. 6	Special Issue on the Commemoration of the Fortieth Anniversary (化学研究所創立四十周年記念号)	—
Nov., 1976	54 No. 6	Special Issue on the Commemoration of the Fiftieth Anniversary (化学研究所創立五十周年記念号)	—



井上雄三教授
Professor Dr. Yuzo Inouye

Emeritus Professor Yuzo Inouye

On the first of April, 1983, Dr. Yuzo Inouye retired, having completed 34 years of service at Kyoto University. He was honored with the title of Emeritus Professor by the Kyoto University on the following day.

Dr. Inouye was born in Tottori on March 25, 1920. He graduated from Faculty of Agriculture, Kyoto University in 1946 and then continued his studies on agricultural chemistry, as a graduate student at Department of Agricultural Chemistry, Kyoto University under the supervision of the late Professor S. Takei. After the graduation, he became a research associate of Department of Agricultural Chemistry in 1951 and started his academic career, majoring in chemistry of plant products and pesticides. In 1957, he joined the member of the Institute for Chemical Research, Kyoto University. During this period, he worked enthusiastically on pyrethrum chemistry, particularly on synthesis and stereochemistry of pyrethroids. By the brilliant works in this field, he was granted a doctor's degree from Kyoto University in 1958 and received the Award from Agricultural Chemical Society of Japan in 1959.

In connection with these pyrethrum studies, his research interest has been focused on stereochemistry, especially on asymmetric synthesis, which was investigated throughout the following three decades as Dr. Inouye's life work.

In 1962, he was promoted to assistant professor of the Institute. Immediately, on leave from university, he stayed at Florida State University, U.S.A. as a visiting professor and worked on asymmetric reaction in co-operation with Professor H. M. Walborsky.

In 1973, he was appointed full professor of Kyoto University and directed the Laboratory of Plant Product Chemistry, Institute for Chemical Research of the University. Over the years, Dr. Inouye conducted extensive research in the field of stereochemistry and played always a pioneering role in the field of asymmetric synthesis in this country. Of many achievements, the finding of solvent effect in asymmetric reactions and its theoretical support made an epoch to the development in this field. The prize from PRF administered by the American Chemical Society was awarded to him for his excellent achievements; he was the first Japanese winner.

In due course of these studies, he was interested in biomimetic synthesis, in which the investigation for both fundamentals and application was devoted to exploitation of useful chiral 1,4-dihydropyridine derivatives as an NAD(P)H model compound. Thereby, he contributed very much to the development of bio-organic chemistry.

He gave lectures on stereochemistry and pesticide chemistry at the graduate school of agricultural chemistry, Kyoto University and was charged with supervising dissertation works of graduate students, during which he trained many doctor candidates.

He also gave lectures as a visiting professor at several universities such as Kochi University, Yamaguchi University, Shinshu University, Tottori University, University of Osaka Prefecture and Mukogawa Women's University.

His sincere, thoughtful and warm personality is respected by friends, colleagues, students and all those who come in contact with him.

This collection of papers by his colleagues, former and present associates and students is dedicated to Dr. Inouye in honor of his sincere service for a long period and retirement.



Eiichi Fujita
Director
Institute for Chemical Research
Kyoto University

井上雄三教授
Professor Dr. Yuzo Inouye

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