



PUBLICATIONS

INTERNATIONAL
RESEARCH
COLLABORATIONS

THESES



PUBLICATIONS

STATES AND STRUCTURES

I. Atomic and Molecular Physics

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SOLID STATE CHEMISTRY

I. Artificial Lattice Alloys

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II. Advanced Inorganic Synthesis

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24 March 2003

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D Eng, Kyoto University

“The Chemistry of Silylenes Intramolecularly Coordinated by Group 15 and 16 Elements”

Supervisor: Prof TAMAO, Kohei

23 January 2003

SHIRASAKA, Toshiaki

D Eng, Kyoto University

“Photophysical Properties Control of p-Electron Systems Containing Main-Group Elements”

Supervisor: Prof TAMAO, Kohei

24 March 2003

SUZUKI, Takeshi

D Agr, Kyoto University

“Enzymological Studies of Cold-active Esterases from Psychrotrophic Bacteria”

Supervisor: Prof ESAKI, Nobuyoshi

24 March 2003

SUZUKI, Tomoki

D Pharm Sc, Kyoto University

“Application as Cellular Carrier of Basic Peptides and Mechanism of Their Membrane Transmission”

Supervisor: Prof SUGIURA, Yukio

24 March 2003

TAKAISHI, Taigo

D Eng, Kyoto University

“Studies on the Short and Medium Range Structure of Lead-containing Oxide Glasses”

Supervisor: Prof YOKO, Toshinobu

23 March 2003

TSUTSUMI, Kiyohiko

D Sc, Kyoto University

“Unoccupied Electronic States of Organic Solids Studied by Inverse Photoemission Spectroscopy”

Supervisor: Prof SATO, Naoki

24 March 2003

YAMAMOTO, Hiroaki

D Agr, Kyoto University

“Studies of Synthesis of Optically Active Alcohols with Recombinant Whole-cell Biocatalysts”

Supervisor: Prof ESAKI, Nobuyoshi

24 March 2003

YAMANAKA, Rio
D Sc, Kyoto University
“Biocatalytic Asymmetric Reduction of Ketones by
Photosynthetic Organisms”
Supervisor: Assoc Prof NAKAMURA, Kaoru
24 March 2003