

THESIS

- AKIYAMA, Seiji
D Eng, Kyoto University
“The Properties Control Based on the Coordination Number of Main Group Elements”
Supervisor: Tamao K
23 May 2000
- AO, Hiroyuki
D Sc, Kyoto University
“Model Test of Bipерiodic L-support Disk-and Washer Linac Structure”
Supervisor: Noda A
23 March 2000
- FUJIEDA, Miho
D Sc, Kyoto University
“Barrier Bucket Experiment with Magnetic-Alloy loaded RF Cavity”
Supervisor: Noda A
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D Sc, Kyoto University
“Magnetism of Co/Au Multilayers Probed by ^{57}Fe Mössbauer Spectroscopy”
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D Agr, Kyoto University
“Mass Spectrometric Studies of the Mechanisms of Two Halo Acid Dehalogenases”
Supervisor: Professor Esaki N
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D Eng, Kyoto University
“Studies on Dynamics and Structure Formation of Semiflexible Polymers in Solution”
Supervisor: Horii F
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- KULAKOVA, Ljudmila Borisovna
D Agr, Kyoto University
“Studies of Cold-active Enzymes from Cold-adapted Microorganisms”
Supervisor: Professor Esaki N
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D Eng, Kyoto University
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“Asymmetric Synthesis of Ketones by Geotrichum candidum”
Supervisor: Associate Professor Nakamura K
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“The Membrane Destabilizing Activity and the Critical Glycine Residue of the Influenza Virus Hemagglutinin Fusion Peptide-Based Synthetic Peptide”
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D Eng, Kyoto University
“Rheology of Triblock Copolymers in selective Solvents”
Supervisor: Osaki K
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“TEM Studies on Natural Rubber and Polychloroprene Thin Films Crystallized Under Molecular Orientation”
Supervisor: Kohjiya S
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- SUGA, Takeo
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“Crystal Structures, Orientations and UV-Vis-spectra of Non-planar Phthalocyanines Complexes Thin Films”
Supervisor: Professor Kobayashi T
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D Sc, Kyoto University
“Kidorui-Kagoubutsu wo tyusin to suru Fukanzen-kakubussitsu no NaikakuKuukouDensiJoutai”
Supervisor: Mukoyama T
23 March 2000
- TANAKA, Toru
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“Studies on Synthesis and Properties of Novel Hydrocarbons Containing Fullerene Frameworks”
Supervisor: Professor Komatsu K
23 March 2000
- TOSAKA, Masatoshi
D Eng, Kyoto University
“Structural Study on Polymer Crystals by Cryogenic High-Resolution Transmission Electron Microscopy”
Supervisor: Kohjiya S
24 January 2000

VLAICU, A. Mihai
D Sc, Kyoto University
“X-ray spectroscopic research of ^{74}W L emission spectra and satellite”
Supervisor: Mukoyama T
23 March 2000

YAMADA, Takahiro
D Sci, Kyoto University
“Synthesis and magnetic properties of cupric oxides containing Spin-1/2 quantum antiferromagnetic chains”
Supervisor: Takano M
23 March 2000

YAMAMOTO, Shinpei
D Eng, Kyoto University
“Structural Control and Physical Properties of Polymer Assemblies at Interfaces”
Supervisor: Miyamoto T.
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Study on Disease Resistance in Plants Induced by *Fusarium spp.*
Supervisor: Professor Ueno T
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“Studies on the microscopic fluctuation and dissipation in fluids at various densities”
Supervisor: Professor Nakahara M

24 July 2000

ITOH, Fumio
D Pharm Sci, Kyoto University
“Studies on Action Mechanism of Pyrro 2,3-d Pyrimidine-Type Antifolates and Creation of Non-Glutamate-Type Antifolates”
Supervisor: Professor Sugiura Y
25 September 2000

OKUNO, Yasushi
D Pharm Sci, Kyoto University
“Studies on Apoprotein/DNA Recognition and Reaction Mechanism of Antitumor Antibiotic C-1027 Chromophore”
Supervisor: Professor Sugiura Y
25 September 2000

SHIGETO, Kunji
D Sc, Kyoto University
“Magnetization Switching Phenomena in a Single Magnetic Submicron-Wire Using Giant Magnetoresistance Effect”
Supervisor: Shinjo T
25 September 2000

INOUE, Makoto
D Agr, Kyoto University
Synthesis and Characterization of Mechanism-Based Inhibitors of γ -Glutamyl Amide Bond Formating/Cleaving Enzymes
Supervisor: Professor Sakata K
24 November 2000