

THESES

- AMR, Mohammed Hassan
D Agr, Kyoto University
“Studies of Novel Enzymes Involved in Metabolism of 2-Chloroacrylic Acid”
Supervisor: Assoc Prof KURIHARA, Tatsuo
24 September 2010
- BROWN, John
D Inf, Kyoto University
“Kernel Methods in Biochemical Informatics and Applications to DNA Repair Research”
Supervisor: Prof AKUTSU, Tatsuya
23 March 2010
- DELMO, Michael Picazo
D Sc, Kyoto University
“Large Magnetoresistance Effect in Silicon in Non-Ohmic Transport Regimes”
Supervisor: Assoc Prof KOBAYASHI, Kensuke
23 March 2010
- HARUTA, Mitsutaka
D Sc, Kyoto University
“Development and Application of Site-resolved Analysis by HAADF-STEM Method”
Supervisor: Assoc Prof KURATA, Hiroki
23 March 2010
- HIRANO, Daisuke
D Sc, Kyoto University
“Photoluminescence Dynamics of Highly Dense Excitons in Wide-band-gap Semiconductor Mixed Crystals”
Supervisor: Assoc Prof MATSUDA, Kazunari
23 March 2010
- INAMURA, Koji
D Sc, Kyoto University
“Elucidation of the Properties of Stable Phenanthrenes Containing a Heavier Group 14 Element”
Supervisor: Prof TOKITOH, Norihiro
23 March 2010
- KAWAI, Masanori
D Sc, Kyoto University
“Investigations of Resistance Switching Phenomena Observed for Epitaxially-grown Transition Metal Oxide Thin Films”
Supervisor: Prof SHIMAKAWA, Yuichi
23 March 2010
- MATSUMOTO, Teruyuki
D Sc, Kyoto University
“Studies on Novel Monoanionic Bidentate Ligands Bearing a Low-coordinated Phosphorus Atom”
Supervisor: Prof TOKITOH, Norihiro
23 March 2010
- MORISAKI, Tatsuya
D Pharm Sc, Kyoto University
“DNA Binding Kinetics of Multi-Zinc Finger Proteins in Living Cells”
Supervisor: Prof FUTAKI, Shiroh
23 March 2010
- NAKAGAWA, Yusuke
D Sc, Kyoto University
“Stable Isotope Marine Geochemistry of Molybdenum and Tungsten”
Supervisor: Prof SOHRIN, Yoshiki
23 March 2010
- OKA, Kengo
D Sc, Kyoto University
“Investigations on Structural and Physical Properties of Pb or Bi-based Perovskite Oxides”
Supervisor: Prof SHIMAKAWA, Yuichi
23 March 2010
- TAKARABE, Masataka
D Pharm Sc, Kyoto University
“Network-based Analysis and Characterization of Drug Interactions”
Supervisor: Prof KANEHISA, Minoru
23 March 2010
- TAMADA, Yoshinori
D Sc, Kyoto University
“Synthesis and Characterization of Magnetic Metallic Nanoparticles”
Supervisor: Prof ONO, Teruo
23 March 2010
- TANABE, Yusuke
D Sc, Kyoto University
“New Aspects in the Chemistry of Silaaromatic Compounds and Coordination Chemistry Based on SiC₅ Ring Skeletons”
Supervisor: Prof TOKITOH, Norihiro
23 March 2010
- TANAKA, Michihiro
D Pharm Sc, Kyoto University
“Analysis of the Relationship between Eukaryote Genomes and Lipid Molecular Species”
Supervisor: Prof KANEHISA, Minoru
23 March 2010
- TANIGUCHI Y, Yukimi
D Sc, Kyoto University
“Biological Function of the *Phospholipase D* ξ 2 Gene of *Arabidopsis thaliana*”
Supervisor: Prof AOYAMA, Takashi
23 March 2010
- TSURUSAKI, Akihiro
D Sc, Kyoto University
“Studies on the Construction of Extended π -Electron Conjugated Systems Bearing a Diphosphene Unit”
Supervisor: Prof TOKITOH, Norihiro
23 March 2010

URUNO, Yoshiharu
D Pharm Sc, Kyoto University
“Creation of Novel Substances Based on Architecture of D,
L-Alternating Oligomers”
Supervisor: Prof KAWABATA, Takeo
23 March 2010

YAMAUCHI, Yoshiaki
D Sc, Kyoto University
“Experimental Study on the Quantum Coherence in Semicon-
ductor Electron Interferometers”
Supervisor: Assoc Prof KOBAYASHI, Kensuke
23 March 2010

YAMAZOE, Sayumi
D Med Sc, Kyoto University
“A Dumbbell-Shaped Small Molecule that Promotes Cell Adhesion
and Growth”
Supervisor: Prof UESUGI, Motonari
23 January 2010

ZHANG, Wanjiao
D Agr, Kyoto University
“Studies on Biosynthesis of Sulfur- and Selenium-Containing
Molecules in Bacteria”
Supervisor: Assoc Prof KURIHARA, Tatsuo
23 March 2010