

THESES

- HASHISAKA, Masayuki
D Sc, Kyoto University
“Precise Measurement of Quantum Shot Noise in Mesoscopic Systems”
Supervisor: Assoc Prof KOBAYASHI, Kensuke
23 March 2009
- HIRAKAWA, Mika
D Sc, Kyoto University
“Development of Informatics Resources for Human Genome Research and Analysis of Retroposons Conserved in Noncoding Regions of the Mammalian Genome”
Supervisor: Prof KANEHISA, Minoru
25 May 2009
- HIRAMATSU, Takaaki
D Sc, Kyoto University
“A Study on Molecular Properties and Aggregation Behaviors of an Amphoteric Polar Molecule, BMDCM”
Supervisor: Prof SATO, Naoki
25 May 2009
- KAN, Keizo
D Pharm Sc, Kyoto University
“Development of Chiral Nucleophilic Catalysts with Functionalized Side Chains for Substrate Recognition”
Supervisor: Prof KAWABATA, Takeo
23 March 2009
- KAWAI, Masahiro
D Sc, Kyoto University
“Synthesis and Application of Transition Metal Complexes Bearing Overcrowded Phosphine Ligands”
Supervisor: Prof TOKITOH, Norohiro
23 March 2009
- MOURI, Kazunari
D Inf, Kyoto University
“Analyses of the Effects of Fluctuation in Biological Systems”
Supervisor: Prof AKUTSU, Tatsuya
23 March 2009
- OMORI, Taketo
D Agr, Kyoto University
“Biochemical Studies of Novel Glycerophospholipids in Mammals”
Supervisor: Assoc Prof KURIHARA, Tatsuo
23 July 2009
- OZAKI, Shuhei
D Sc, Kyoto University
“Studies on the Synthesis and Properties of Kinetically Stabilized 1-Hydrosilene”
Supervisor: Prof TOKITOH, Norohiro
23 March 2009
- RAHMAN, Nelly
D Eng, Kyoto University
“Studies on Crystallization of Poly(Lactic Acid) and Related Polymers”
Supervisor: Prof KANAYA, Toshiji
23 March 2009
- SHIGEMIZU, Daichi
D Sc, Kyoto University
“Extraction and Analysis of Chemical Modification Patterns in Drug Development”
Supervisor: Prof KANEHISA, Minoru
24 November 2009
- TAKAHASHI, Hideaki
D Eng, Kyoto University
“Linear and Nonlinear Rheological Properties of Scarcely Crosslinked Poly (dimethyl siloxane) Gels”
Supervisor: Prof WATANABE, Hiroshi
23 March 2009
- TANABE, Taro
D Sc, Kyoto University
“Syntheses of Silanedichalcogenolato Transition Metal Complexes Utilizing Stable Silanedichalcogenols and Elucidation of Their Structures and Reactivities”
Supervisor: Prof TOKITOH, Norohiro
23 March 2009
- TANIGAWA, Hironobu
D Sc, Kyoto University
“Current-induced and Magnetic-field-induced Magnetic Domain Wall Motion in Ferromagnetic Nano-Wire with Perpendicular Magnetic Anisotropy or In-plane Magnetization”
Supervisor: Prof ONO, Teruo
23 March 2009
- TOBE, Ryuta
D Agr, Kyoto University
“Enzymological Studies on Selenoprotein Biosynthesis”
Supervisor: Assoc Prof KURIHARA, Tatsuo
23 July 2009
- TSUTSUMI, Jun'ya
D Sc, Kyoto University
“Solid-State Structures and Electronic Properties of Organic Molecules Fabricated by Connecting Electron Donor and Acceptor Components”
Supervisor: Prof SATO, Naoki
23 January 2009
- WAKIOKA, Masayuki
D Eng, Kyoto University
“Synthesis and Photochemical Properties of Poly(phenylenevinylene)s with Highly Regulated Structures”
Supervisor: Prof OZAWA, Fumiyouki
24 September 2009
- WATANABE, Toshihide
D Pharm Sc, Kyoto University
“Asymmetric Synthesis of Amino Acid Derivatives with Tetra-substituted Carbon via Memory of Chirality”
Supervisor: Prof KAWABATA, Takeo
23 March 2009

YAMAUCHI, Takae
D Agr, Kyoto University
“Structure and Function of Serine Racemase”
Supervisor: Assoc Prof KURIHARA, Tatsuo
23 July 2009

YUASA, Akihiro
D Sc, Kyoto University
“Construction of New Redox Systems Utilizing the Properties of
Low-coordinated Heavier Group 14 Compounds”
Supervisor: Prof TOKITOH, Norohiro
23 March 2009