## THESES

ARAKAWA, Tomonori D Sc, Kyoto University "Dynamics and Spin Dependent Transport in Mesoscopic Junctions" Supervisor: Prof ONO, Teruo 29 July 2014

ASO, Ryotaro D Sc, Kyoto University "Local Structure and Strain Analysis of Transition Metal Oxide Films by STEM" Supervisor: Prof KURATA, Hiroki 24 March 2014

CHANG, Yung-Hung D Eng, Kyoto University "Studies on PNP-Pincer Type Phosphaalkene Complexes of Iridium" Supervisor: Prof OZAWA, Fumiyuki 18 April 2014

CHO, Hyun-nam D Agr, Kyoto University "Studies on 1-Acyl-sn-Glycerol-3-Phosphate Acyltransferase of Shewanella livingstonensis Ac10" Supervisor: Prof KURIHARA, Tatsuo 24 March 2014

FUKUYAMA, Sadanobu D Agr, Kyoto University "Catalytic and Structural Characteristics of 2,4-Diaminopentanoate Dehydrogenase from *Fervidobacterium nodosum*" Supervisor: Prof KURIHARA, Tatsuo 24 March 2014

HUANG, Yun D Eng, Kyoto University "Synthesis of Novel Polymer-Brush-Afforded Hybrid Particles for Well-Organized Assemblies" Supervisor: Prof TSUJII, Yoshinobu 23 July 2014

IWAMOTO, Takahiro D Eng, Kyoto University "Studies on Synthesis and Host-Guest Chemistry of Cycloparaphenylenes" Supervisor: Prof YAMAGO, Shigeru 24 March 2014

KINOSHITA, Tomohiko D Pharm Sc, Kyoto University "Studies on Intermolecular Conjugate Addition and Dieckmann Condensation Based on Memory of Chirality" Supervisor: Prof KAWABATA, Takeo 24 March 2013

MATSUO, Sadashige D Sc, Kyoto University "Investigation of Quantum Interferences in Bi<sub>2</sub>Se<sub>3</sub> Thin Films" Supervisor: Prof ONO, Teruo 14 January 2014 MIYASAKA, Yasuhiro D Sc, Kyoto University "Laser Nano Ablation Induced by the linteraction of Femtosecond Laser with Metal Surface" Supervisor: Prof SAKABE Shuji 24 September 2014

SAITO, Hikaru D Sc, Kyoto University "Propagation Mode Analysis of Nano-Materials for Optics Using Angle-Resolved EELS" Supervisor: Prof KURATA, Hiroki 24 March 2014

UEDA, Kohei D Sc, Kyoto University "Investigation of the Mechanisms in Current-Induced Domain Wall Motion" Supervisor: Prof ONO, Teruo 14 January 2014

YAOITA, Takatoshi D Eng, Kyoto University "Friction of Polymer Chains under Fast Deformation" Supervisor: Prof WATANABE, Hiroshi 25 November 2014

ZHAO, Yang D Inf, Kyoto University "Computational Methods for Analyzing Chemical Graphs and Biological Networks" Supervisor: Prof AKUTSU, Tatsuya 24 March 2014