

# THESES

- AGATA, Ryosuke  
D Eng, Kyoto University  
“Development of Iron-Catalyzed Selective Cross-Coupling Reactions toward Natural Product Synthesis”  
Supervisor: Prof NAKAMURA, Masaharu  
25 March 2019
- AKISHIBA, Misao  
D Pharm Sc, Kyoto University  
“Cytosolic Delivery of Proteins by Endosomolytic Peptide Analogues”  
Supervisor: Prof FUTAKI, Shiroh  
25 March 2019
- AOKI, Yuma  
D Eng, Kyoto University  
“Development of Iron-Catalyzed C-N and C-C Bond Forming Reactions toward Functional Arylamine Synthesis”  
Supervisor: Prof NAKAMURA, Masaharu  
25 March 2019
- FAN, Weijia  
D Eng, Kyoto University  
“Design and Utilization of New Organotellurium Chain Transfer Agents for Advanced Polymer Synthesis”  
Supervisor: Prof YAMAGO, Shigeru  
23 May 2019
- FUJIMORI, Shiori  
D Sc, Kyoto University  
“Synthetic Studies on the Heavier Group 14 Element Analogues of Aryl Anions and Elucidation of Their Properties”  
Supervisor: Prof TOKITOH, Norihiro  
25 March 2019
- HAM, Wooseung  
D Sc, Kyoto University  
“Spin-orbit Phenomena in Non-centrosymmetric Magnetic Multilayers”  
Supervisor: Prof ONO, Teruo  
18 January 2019
- HASHIKAWA, Yoshifumi  
D Eng, Kyoto University  
“Synthesis of Endohedral Fullerenes and Dynamic Behavior of Encapsulated Water Molecules”  
Supervisor: Prof MURATA, Yasujiro  
23 July 2019
- LU, Yangtian  
D Eng, Kyoto University  
“Synthesis of Structurally Controlled hyperbranched Polymers Through the Design of New Monomers with Hierarchical”  
Supervisor: Prof YAMAGO, Shigeru  
23 July 2019
- MATSUMOTO, Kenshi  
D Sc, Kyoto University  
“Crystal Structural Control of Nanomaterials toward High-Performance Permanent Magnets”  
Supervisor: Prof TERANISHI, Toshiharu  
25 November 2019
- MIZUNO, Hayato  
D Sc, Kyoto University  
“Electric Field Effect on a Magnetic Ultra Thin Films”  
Supervisor: Prof ONO, Teruo  
18 January 2019
- NAKAMURA, Tomoya  
D Eng, Kyoto University  
“Molecular Orientation Control of Organic Semiconducting Materials for Thin Film Electronics”  
Supervisor: Prof MURATA, Yasujiro  
25 March 2019
- OZAKI, Masashi  
D Eng, Kyoto University  
“High Performance Solar Cells Based on Perovskite Layers Prepared from Purified Precursor Materials”  
Supervisor: Prof MURATA, Yasujiro  
25 March 2019
- SHIMIZU, Yoshihiko  
D Eng, Kyoto University  
“Systematic Studies on Novel Polymeric Nanocomposites Embedded with a Well-Defined Fine Network”  
Supervisor: Prof TSUJII, Yoshinobu  
25 March 2019
- SHINODA, Koki  
D Pharm Sc, Kyoto University  
“Design of Functional RNA Binding Proteins Based on PUFs”  
Supervisor: Prof FUTAKI, Shiroh  
25 March 2019
- SUGAHARA, Tomohiro  
D Sc, Kyoto University  
“Studies on the Small-molecule-activation Reactions by Utilizing Low-coordinated Germanium Species”  
Supervisor: Prof TOKITOH, Norihiro  
25 March 2019
- TOYOTAKE, Yosuke  
D Agr, Kyoto University  
“Studies of Lysophosphatidic Acid Acyltransferases Generating Membrane Lipid Diversity in Bacteria”  
Supervisor: Prof KURIHARA, Tatsuo  
25 March 2019
- YAMADA, Takumi  
D Sc, Kyoto University  
“Photoluminescence Dynamics of Lead-Halide Perovskite Single Crystals”  
Supervisor: Prof KANEMITSU, Yoshihiko  
25 March 2019
- YATSUZUKA, Kenji  
D Med Sc, Kyoto University  
“Live-Cell Imaging of Multiple Endogenous mRNAs Permits the Direct Observation of RNA Granule Dynamics”  
Supervisor: Prof UESUGI, Motonari  
25 March 2019