

# THESES

- ARAI, Kenta  
D Pharm Sc, Kyoto University  
“Catalytic Site-Selective C-H Amination Mediated by Rhodium Nitrenoids”  
Supervisor: Prof KAWABATA, Takeo  
25 September 2018
- LIAN, Zichao  
D Sc, Kyoto University  
“Synthesis and Plasmonic Properties of Copper-based Nanocrystals”  
Supervisor: Prof TERANISHI, Toshiharu  
1 June 2018
- MIHARA, Tomoko  
D Pharm Sc, Kyoto University  
“Development and Application of Bioinformatics Tools in Virus Research”  
Supervisor: Prof OGATA, Hiroyuki  
25 September 2018
- NAKANISHI, Yohei  
D Eng, Kyoto University  
“Fundamental and Applied Studies on Self-assembling of Polymer-brush-modified Nanoparticles in Ionic Liquid”  
Supervisor: Prof TSUJII, Yoshinobu  
26 March 2018
- ONUKI, Ritsuko  
D Sc, Kyoto University  
“Genome-wide Study of the Diversity of Disease-related Traits through Identification of Ancient Haplotype Blocks”  
Supervisor: Prof OGATA, Hiroyuki  
25 September 2018
- SHIOYA, Nobutaka  
D Sc, Kyoto University  
“Development of Analytical Technique of Molecular Orientation in a Thin Film and Its Application to Low-Crystallinity Organic Thin Films Having a Surface Roughness”  
Supervisor: Prof HASEGAWA, Takeshi  
26 March 2018
- SUGIURA, Miwa  
D Agr, Kyoto University  
“Effects of Eicosapentaenoic Acid-Containing Phospholipids on the Formation of Membrane Proteins from *Shewanella livingstonensis* Ac10”  
Supervisor: Prof KURIHARA, Tatsuo  
25 September 2018
- SUZUKI, Yuko  
D Sc, Kyoto University  
“Synthesis and Property of the Redox-active Divalent Germanium Compounds”  
Supervisor: Prof TOKITOH, Norihiro  
26 March 2018
- TAGUCHI, Hiro-omi  
D Eng, Kyoto University  
“Studies on PNP-Pincer Type Phosphaalkene Complexes Stabilized by a Fused-Ring Bulky Protection Group”  
Supervisor: Prof OZAWA, Fumiyuki  
23 May 2018
- TANAKA, Kensho  
D Sc, Kyoto University  
“Spin Injection and Spin Current Generation in Ferromagnetic Multilayers”  
Supervisor: Prof ONO, Teruo  
18 January 2018
- TANIGUCHI, Takuya  
D Sc, Kyoto University  
“Domain Wall Motion in Perpendicularly Magnetized Ferromagnetic Nanowires”  
Supervisor: Prof ONO, Teruo  
18 January 2018
- TOKUNAGA, Tomohisa  
D Agr, Kyoto University  
“Synthesis and Application of  $\omega$ -Ethynyl Fatty Acids to Analyze the Physiological Functions of Eicosapentaenoic Acid”  
Supervisor: Prof KURIHARA, Tatsuo  
26 March 2018
- XIONG, Peng  
D Sc, Kyoto University  
“Cation Substitution-induced Changes in Structural and Physical Properties of Perovskite Oxides Having Unusually High Valent Fe”  
Supervisor: Prof SHIMAKAWA, Yuichi  
26 March 2018
- ZHENG, Linjie  
D Sc, Kyoto University  
“Distributions of Bioactive Trace Metals in the North Pacific Ocean”  
Supervisor: Prof SOHRIN, Yoshiki  
26 March 2018