

THESES

- GARCIA, Julius, Adrie Aguirre
D Sc, Kyoto University
“Synthetic Studies towards Unexplored Multiple Bonds to Silicon Utilizing Kinetic Stabilization”
Supervisor: Assoc Prof MIZUHATA, Yoshiyuki
26 September 2022
- HUANG, Yu Min
D Sc, Kyoto University
“Three-Dimensional Domain Wall Motion Memory with Artificial Ferromagnet”
Supervisor: Prof ONO, Teruo
18 January 2022
- IKEBUCHI, Tetsuya
D Sc, Kyoto University
“Study of Spin Conversion Efficiency and Spin Current Propagation in Crystalline Materials”
Supervisor: Prof ONO, Teruo
18 January 2022
- JUNG, Yejin
D Med Sc, Kyoto University
“Discovery of Non-Cysteine-Targeting Covalent Inhibitors by Activity-Based Proteomic Screening with a Cysteine-Reactive Probe”
Supervisor: Prof UESUGI, Motonari
23 May 2022
- JUN-I, Yuta
D Sc, Kyoto University
“Studies on the Effects of the Introduction of Heavy Group 14 and 15 Elements on Conjugated Systems”
Supervisor: Prof TOKITOH, Norihiro
23 March 2022
- KISHIMOTO, Mizuki
D Eng, Kyoto University
“Effect of Stress Field on Self-Assembly in Crystalline Polyolefins”
Supervisor: Prof TAKENAKA, Mikihito
23 March 2022
- KUZE, Keita
M Sc, Kyoto University
“Developments of Internal Active Target for Beam Recycle in Heavi-Ion Storage Ring”
Supervisor: Prof WAKASUGI, Masanori
23 March 2022
- LI, Han
Ph D, Kyoto University
“Development of Plasmonic Copper chalcogenides for Efficient Solar Energy Conversion”
Supervisor: Prof TERANISHI, Toshiharu
26 September 2022
- MENDOZA, Aileen de Leon
D Med, Kyoto University
“Controlled Lipid β -Oxidation and Carnitine Biosynthesis by a Vitamin D Metabolite”
Supervisor: Prof UESUGI, Motonari
24 November 2022
- NODA, Naotaka
D Med, Kyoto University
“Glucose as a Protein-Condensing Cellular Solute”
Supervisor: Prof UESUGI, Motonari
23 May 2022
- OSHIRO, Taku
D Sc, Kyoto University
“Synthetic Studies on Heteraazulenes Containing a Heavy Group 14 Element as a Skeletal Element”
Supervisor: Prof TOKITOH, Norihiro
23 March 2022
- PRODINGER, Florian
D Sc, Kyoto University
“Novel Metabarcoding Method Reveals Pronounced Seasonality and High Turnover Rate of Imitivirales in Coastal Communities”
Supervisor: Prof OGATA, Hiroyuki
23 May 2022
- SAKAI, Takayuki
D Pharm Sc, Kyoto University
“Evelopment of Methods for Cell Surface Integration of Membrane-Associated Peptides”
Supervisor: Prof FUTAKI, Shiroh
24 March 2022
- SHIMAMURA, Ryota
D Sc, Kyoto University
“Cell Biology of ζ Class Phospholipase D in Arabidopsis”
Supervisor: Prof AOYAMA, Takashi
24 January 2022
- TOMITA, Kazutaka
D Sc, Kyoto University
“Control of Supramolecular Structures of Porphyrin Derivatives in Thin Films”
Supervisor: Prof HASEGAWA, Takeshi
24 March 2022
- WANG, Feiqi
D Inf, Kyoto University
“Design of Computational Models for Analyzing Graph-Structured Biological Data”
Supervisor: Prof AKUTSU, Tatsuya
24 March 2022
- WATARI, Machiko
D Sc, Kyoto University
“Functional Differentiation among the Arabidopsis Phosphatidylinositol 4-Phosphate 5-Kinase Genes *PIP5K1*, *PIP5K2* and *PIP5K3*”
Supervisor: Prof AOYAMA, Takashi
25 July 2022

YAMAGUCHI, Atsushi
D Sc, Kyoto University
“Research on Local Direction Dependence and Core-Hole Effect
of Near-Edge Fine Structures”
Supervisor: Prof KURATA, Hiroki
26 September 2022

ZHANG, Xiaojuan
D Sc, Kyoto University
“Functional Analyses of Arabidopsis Cleavage Factor I”
Supervisor: Prof AOYAMA, Takashi
23 May 2022