

## 平成25年度化学系学協会東北大会優秀ポスター賞

名前	研究室	タイトル
熊谷 翔平	錯体化学	Comparison of the Structures and the Properties of Quasi-one-dimensional Bromide-bridged Pd Complexes with the Similar Counterions
猪股 航也	無機化学	Synthesis and Structure of an NHC-Stabilized Chlorogermylyne Complex and Chloride Abstraction from it
西村 公彰	"	Synthesis and Reactivity of Hydrido(silylene)ruthenium Complexes : Formation of Novel $\eta^3$ -2-Aza-1-silaallyl Complexes in their Reactions with Arylnitriles
常盤 恭樹	理論化学	Interatomic Coulombic decay induced by Xe 4d ionization of Xe dimers
大村 周	数理化学	Multiconfigurational simulation for strong field ionization: Analysis of high harmonic emissions from molecular orbitals
五月女 光	有機物理化学	Ultrafast electron and lattice dynamics in gold island films probed by transient absorption spectroscopy and laser-plasma based X-ray diffraction
吉川 信明	計算分子科学	The Effect of Ion Pair Formation on Ion Passage through the Liquid-Liquid Interface
鈴岡 大樹	"	Why is benzene soluble in water? - Role of the fluctuation of $\pi$ electrons in aromatic solutes immersed in water. -
島森 拓土	量子化学研究室	Excess electron binding motif in negatively charged clusters of secondary amides studied by photoelectron spectroscopy
齊藤 雅嵩	生命分子ダイナミクス	Microsecond dynamics of ubiquitin folding detected by single molecule fluorescence spectroscopy
本松 大喜	合成・構造有機化学	1,3-Disilabicyclo[1.1.0]butane Dimer Showing Remarkably Conjugation
佐藤 憲大	生命機能分子合成化学	Development of the molecular probes to achieve the selective chemical modification in an abasic site
本田 俊成	学際基盤化学	A Chiral NMR Shift Reagent Eu-pdta: Application for Determining Absolute Configurations of $\beta$ -Amino Acids and $\beta$ -Hydroxy Acids
廣川 翔麻	機能分子化学	Synthesis and Properties of Novel Porphyrin Derivatives using Dibromodipyrromethene
吉田 拓矢	"	Synthesis and Unique Optical Properties of Phosphorus(V) Tetraazaporphyrins
山田 慧	有機分析化学	<i>p</i> -Benzyne Monochlorination: Synthetic Study of Cyanosporasides A and B
山崎 孝史	有機化学第二	Bottom-up Synthesis of Finite-Zigzag Single-Wall Carbon Nanotubes
鹿又 喬平	反応有機化学	Development of Chiral Brønsted Acid Catalyzed Petasis-Ferrier-Type Rearrangement and Its Theoretical Study
中川 圭太	学際基盤化学	Substituent and Solvent Effects on the Reactions of Acetylide-Silylene Tungsten Complexes with Acetone
田下 諒	有機化学第一	Coronatine derivatives for bioorganic studies on stomatal opening
嶋 建也	生命類似機能化学	Liquid Crystalline Property of Cyclic Multi-Block Amphiphiles
上松 亮平	生命機能制御物質化学	Synthesis and Interaction Behavior of Peptide Nucleic Acid (PRNA) -PNA-DNA Chimeras and Application to Cancer Cell Specific Expression Control of Genetic Information