

# Doctoral Thesis Defense



Synthesis of  $\pi$ -Conjugated Polycyclic Hydrocarbons  
Using Successive Carbometalation of Carbon-  
Carbon Unsaturated Bonds

(炭素-炭素不飽和結合の連続的カルボメタル化反応を用いた  
 $\pi$ 共役多環炭化水素合成)

高橋 京佑

**Keisuke Takahashi**

Jan. 30th 10:00–12:00 at room 8B04  
in Faculty of Engineering Bldg.3



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