

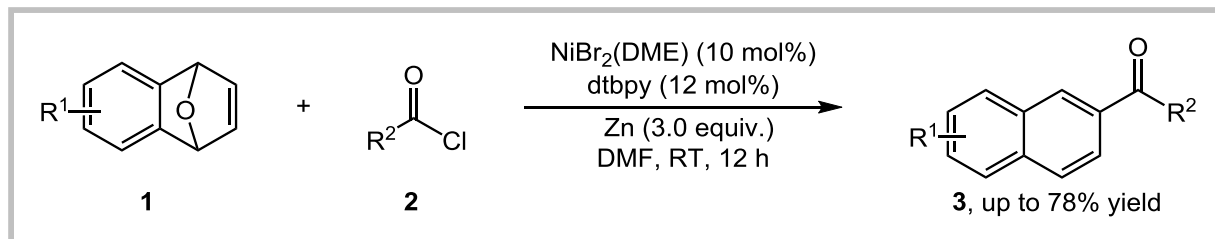


中国科学院大连化学物理研究所

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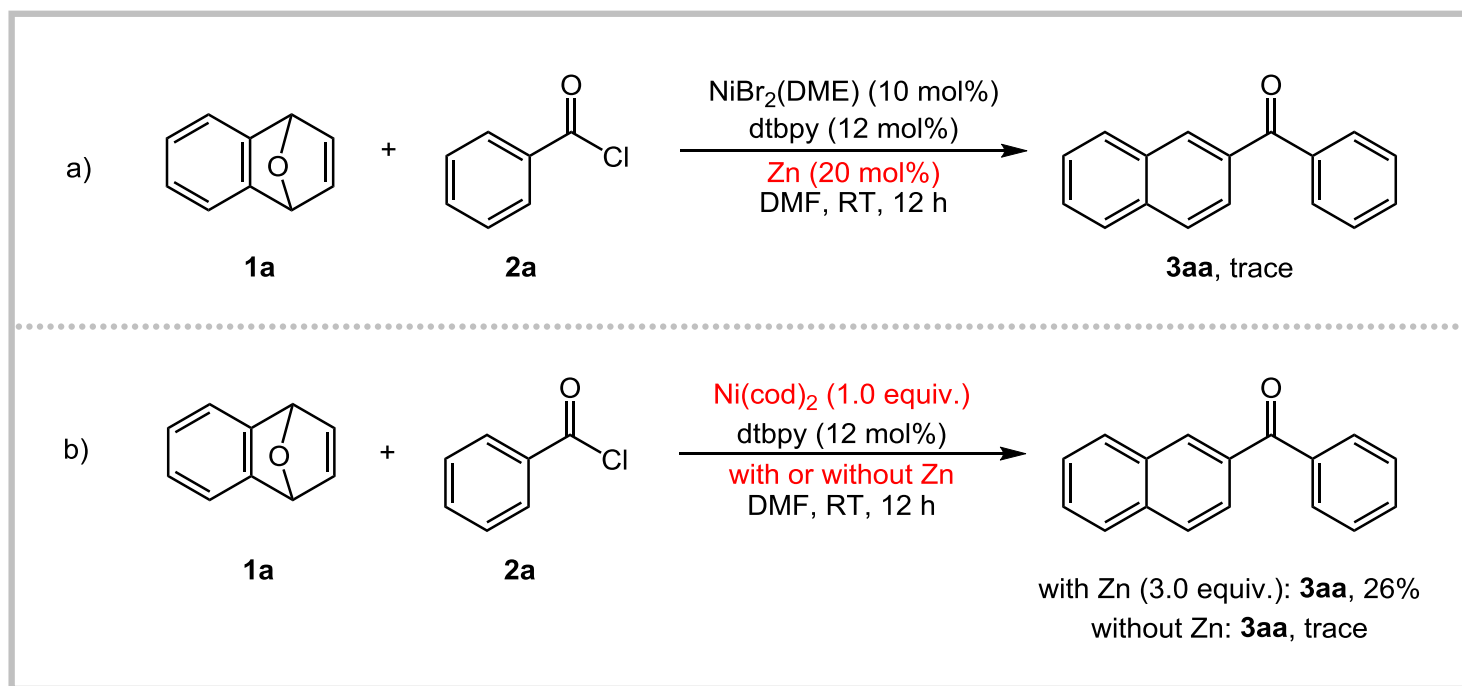
## Mechanism Speculation XIII Recommended by Sheng-Mei Lu

# Nickel-Catalysed Highly Regioselective Synthesis of $\beta$ -Acyl Naphthalenes under Reductive Conditions

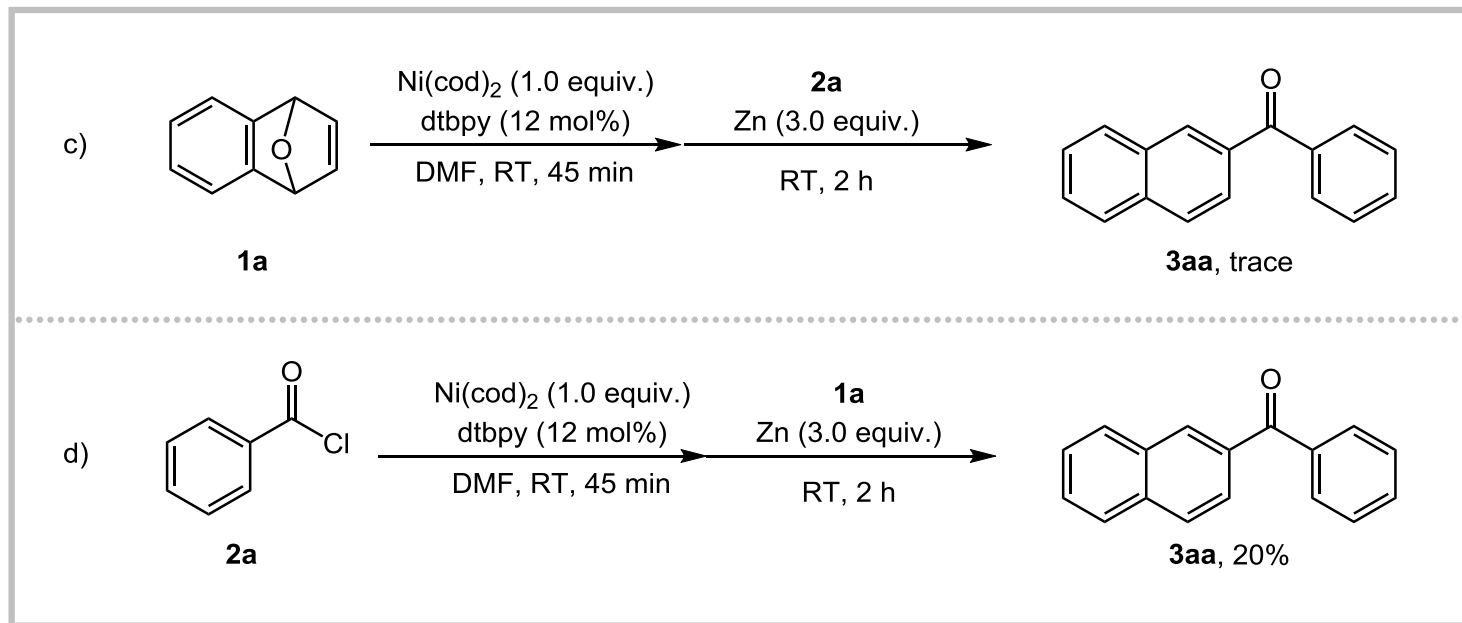


Wu, Y.-J.; Ma, C.; Qiao, J.-F.; Cheng, X.-Y.; Liang, Y.-F. *Chem. Commun.* **2024**, 60, 5723

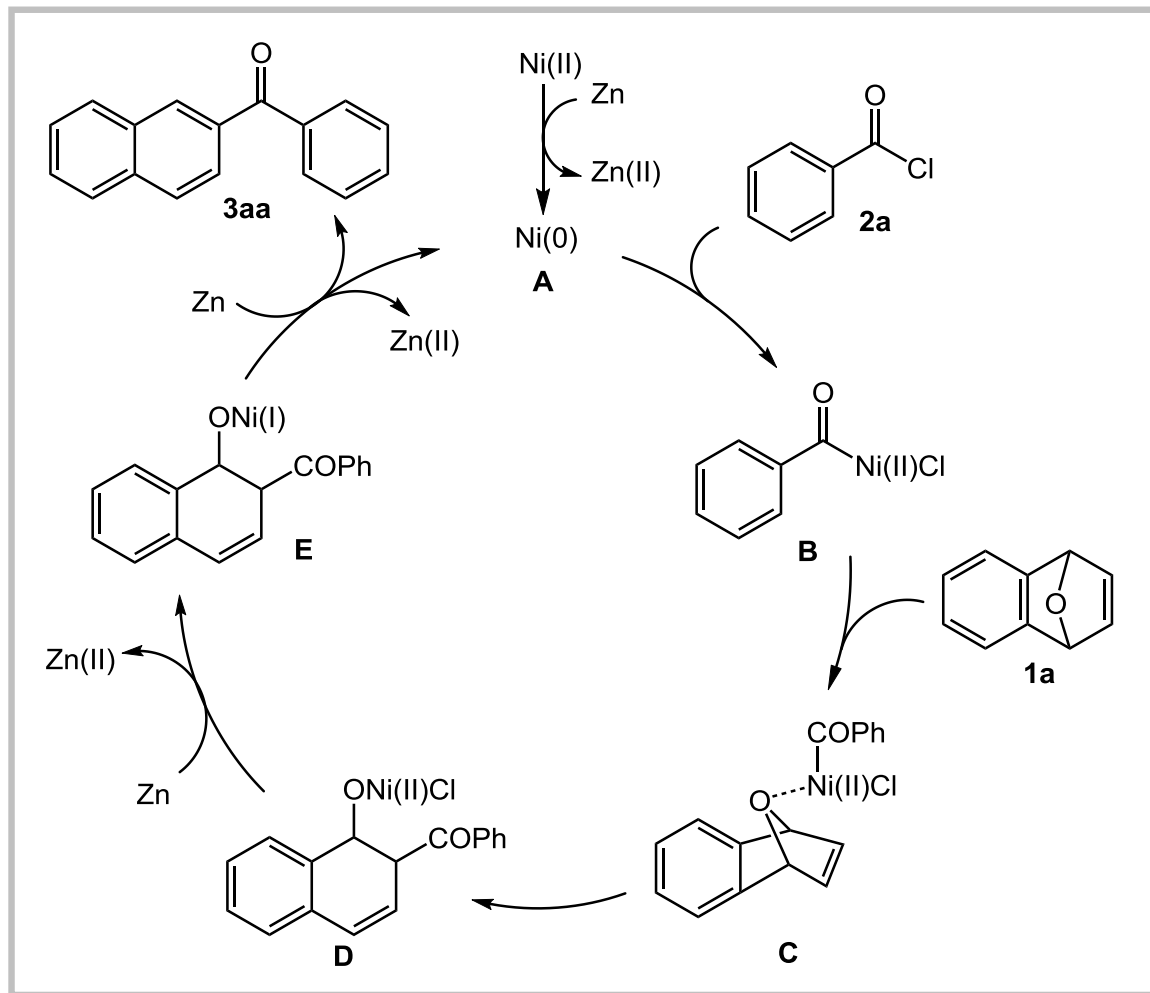
# Control Experiments



# Control Experiments



# Proposed Mechanism



# Proposed Mechanism

