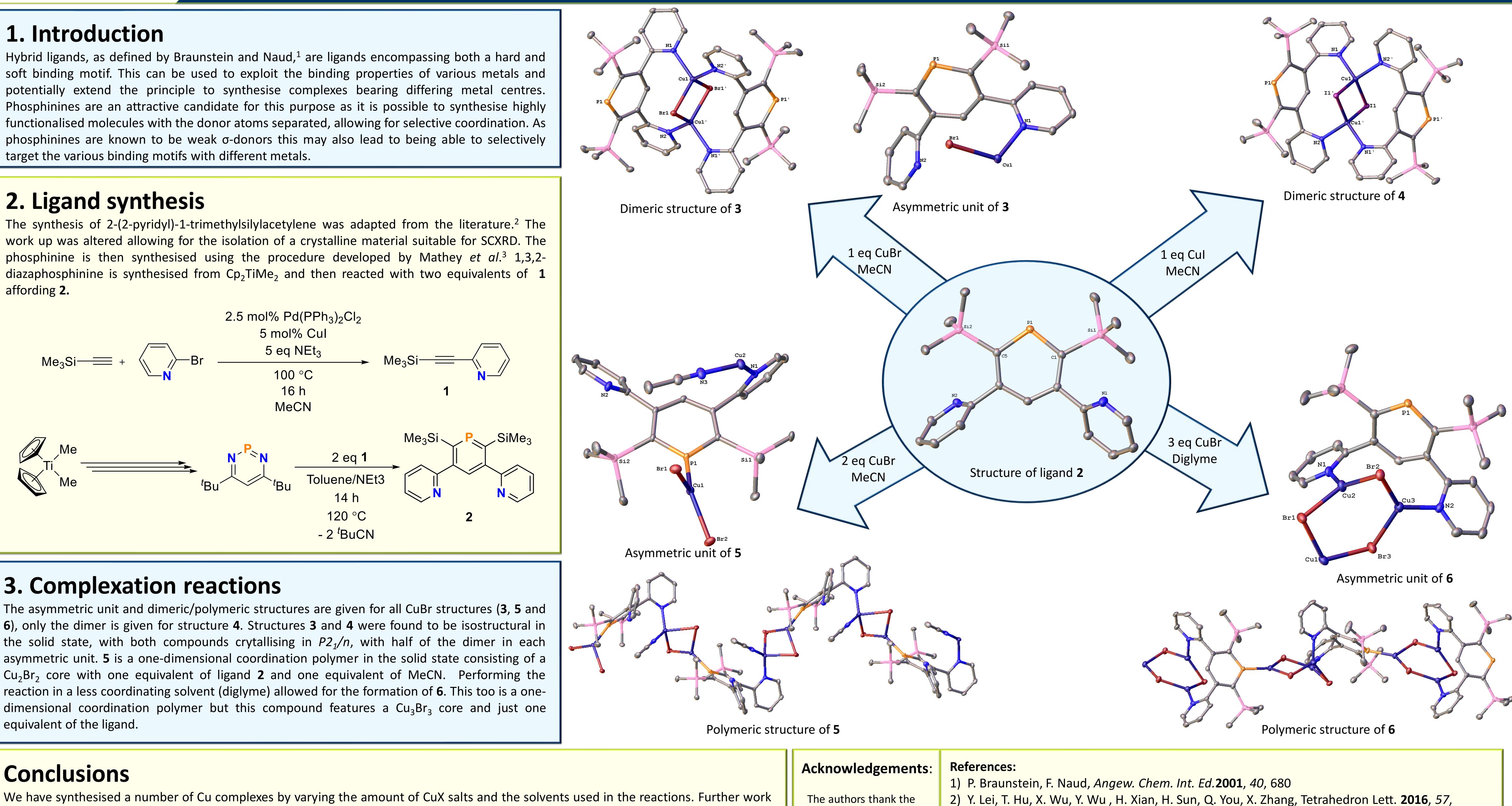


1. Introduction

target the various binding motifs with different metals.

2. Ligand synthesis

affording **2**.



3. Complexation reactions

equivalent of the ligand.

Conclusions

in this area will investigate what other metals can be coordinated to this ligand with a view to synthesising bimetallic species by selectively coordinating at the P or N atoms.

Synthesis and coordination chemistry of phosphinine-based hybrid ligands

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