

Functional Modifications and Electronic Influences on Macrocyclic Tetra-aza Copper (II) Complexes

ABSTRACT

are presented.

INTRODUCTION

Current study Development of ligand series (organic synthesis) Metal-binding promiscuity Pyridine backbone features

Research question

Ligand library for analysis



Significance to new-molecule development



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^{* &}lt;sup>1</sup>H NMR data for L2.² Crystallographic data, UV-visible, and CV spectrums for 2.³ Complex synthesis for 4.¹

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