

Supplementary information

Fig. S1. Extended π associations in **1**.

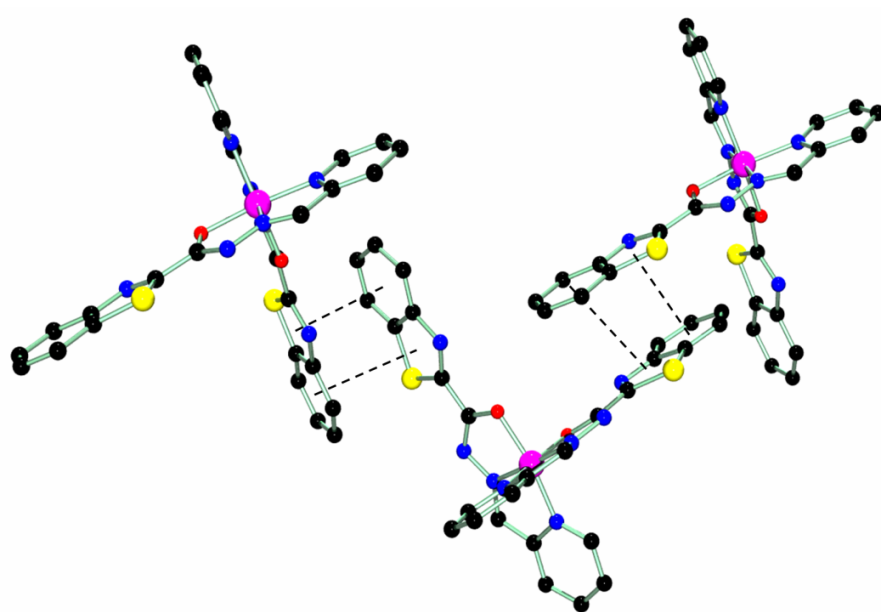


Fig. S2. Energy state spectrum for Cu_6 exchange model in complex **8**.

