

Four μ_4 -oxo Bridged Copper(II) Complexes: Magnetic Properties and Catalytic Applications in Liquid Phase Partial Oxidation Reactions

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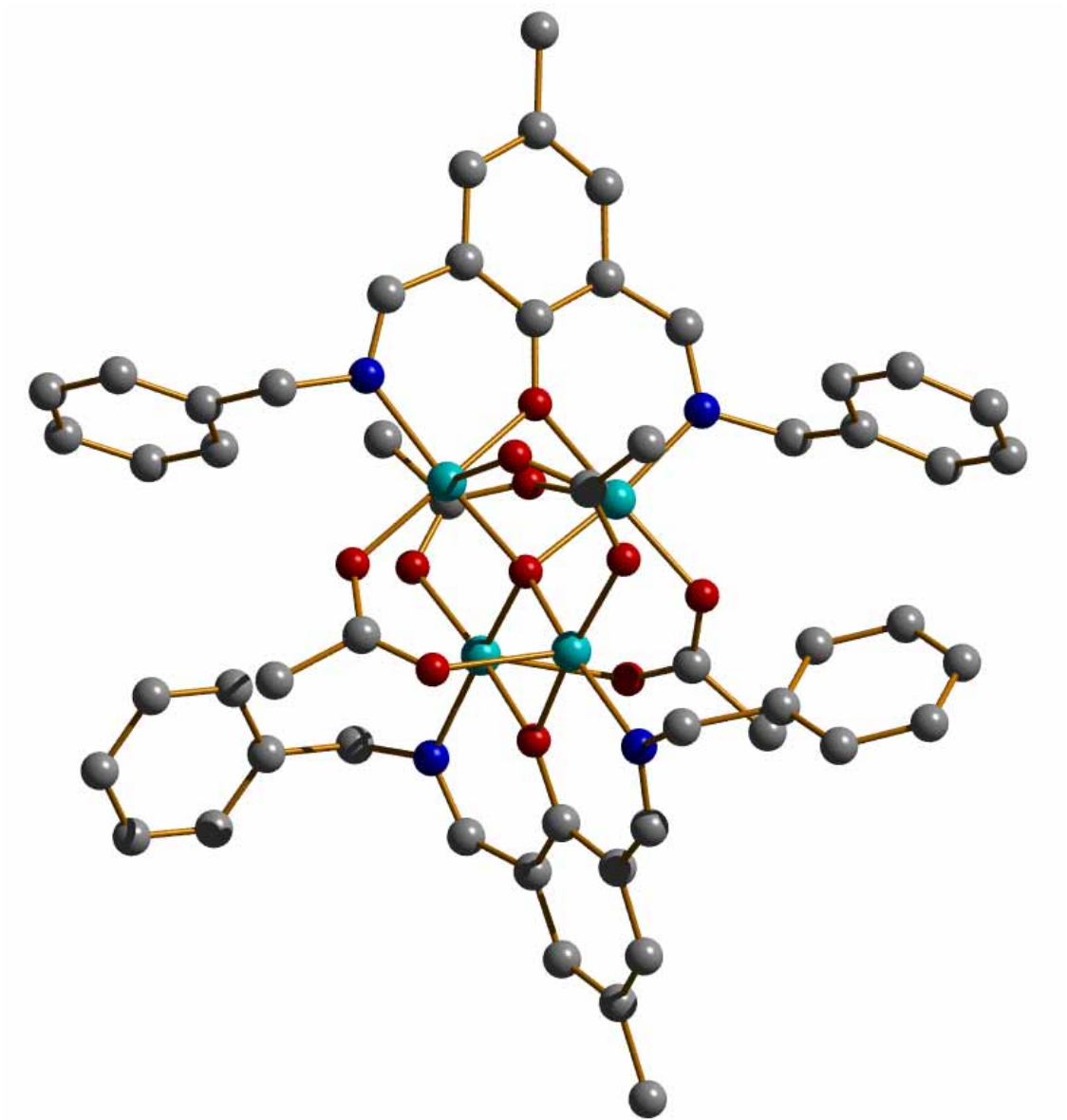


Figure S1: A perspective view of Complex **2**. Hydrogen atoms were omitted for clarity.

Color Code: copper (cyan), nitrogen (blue), oxygen (red) and carbon (gray).

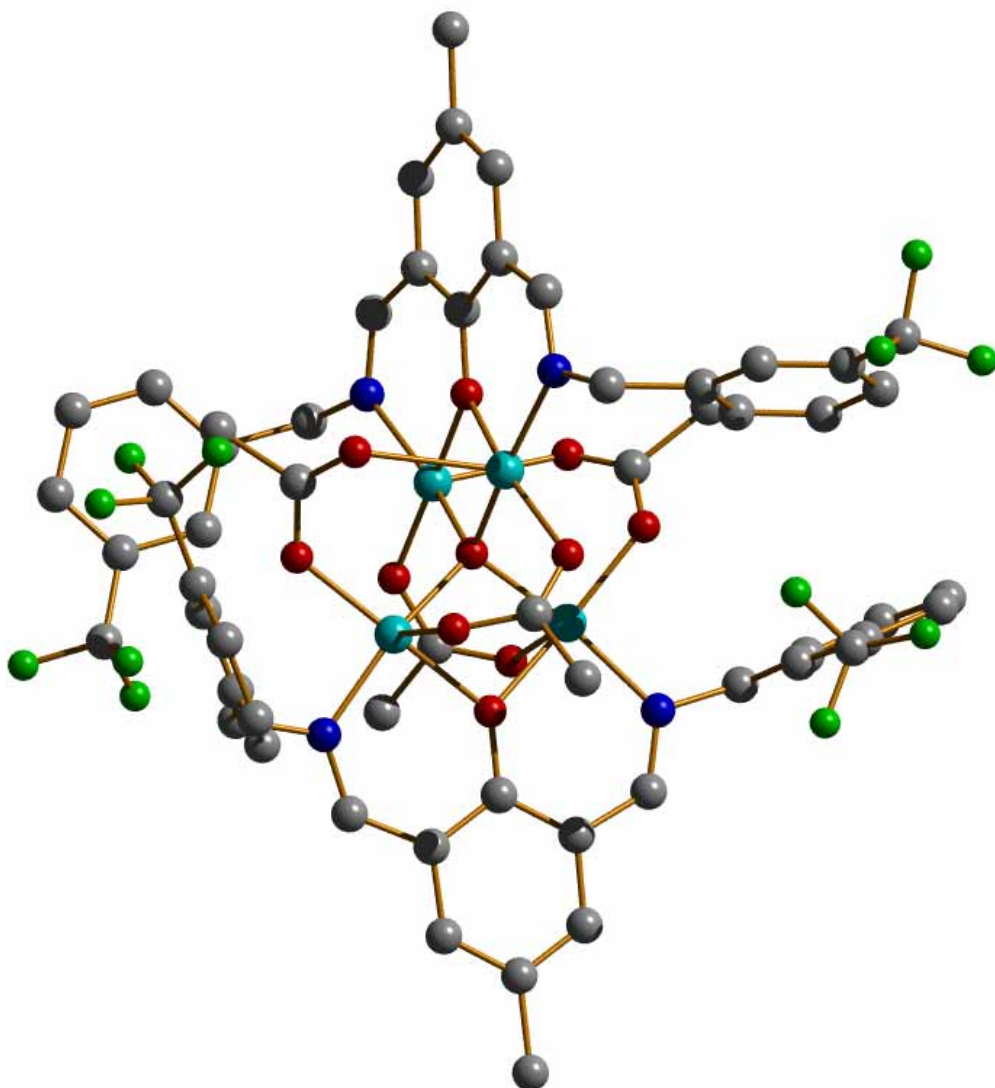


Figure S2: A perspective of view of complex **3**. Hydrogen atoms were omitted for clarity.

Color Code: copper (cyan), nitrogen (blue), oxygen (red) and carbon (gray).

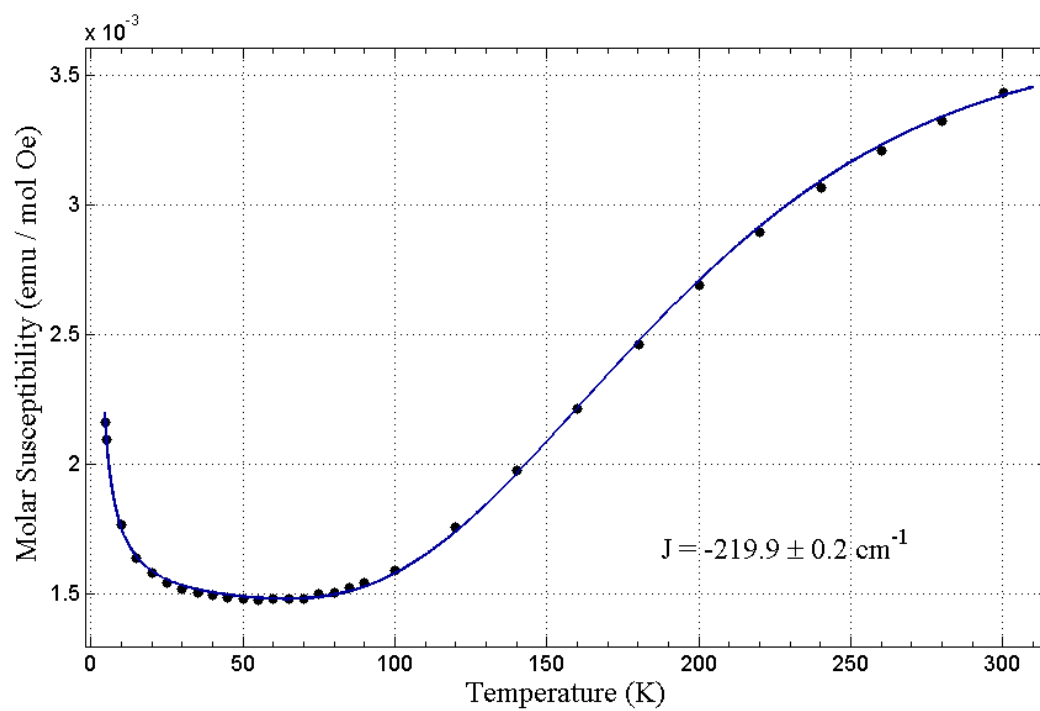


Figure S3. Temperature dependence of magnetization for complex **2**, measured in a magnetic field of 1kOe.

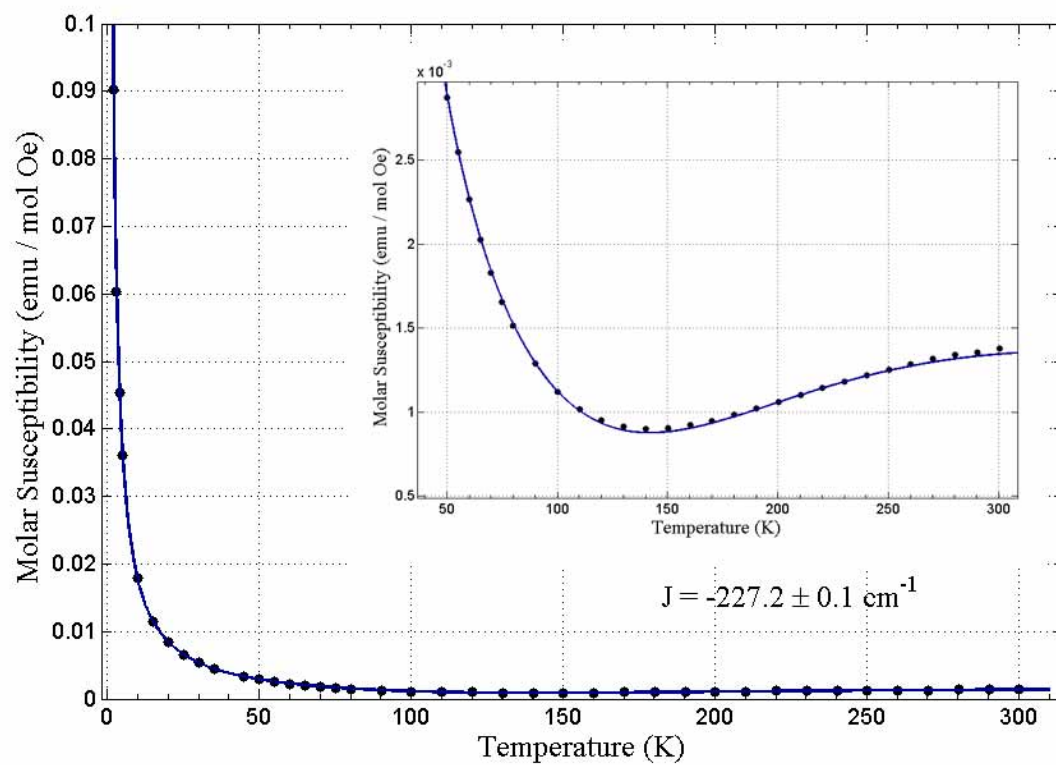


Figure S4. Temperature dependence of magnetization for complex **3**, measured in a magnetic field of 1kOe.

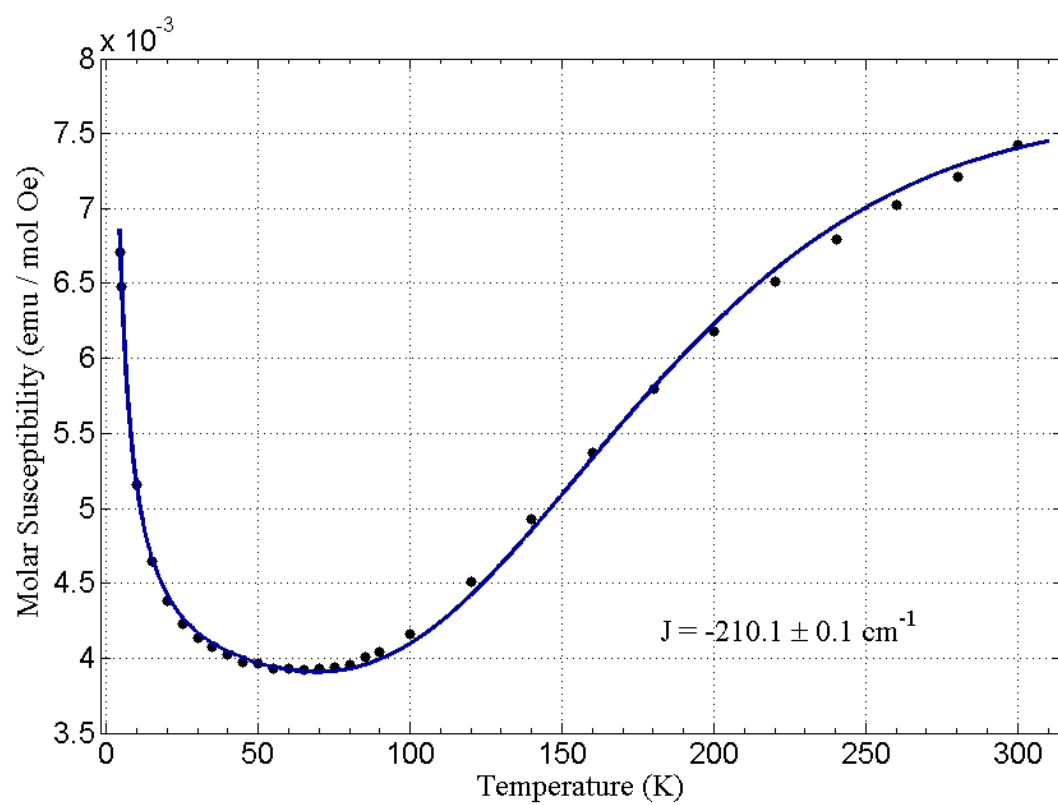


Figure S5. Temperature dependence of magnetization for complex **4**, measured in a magnetic field of 1kOe.

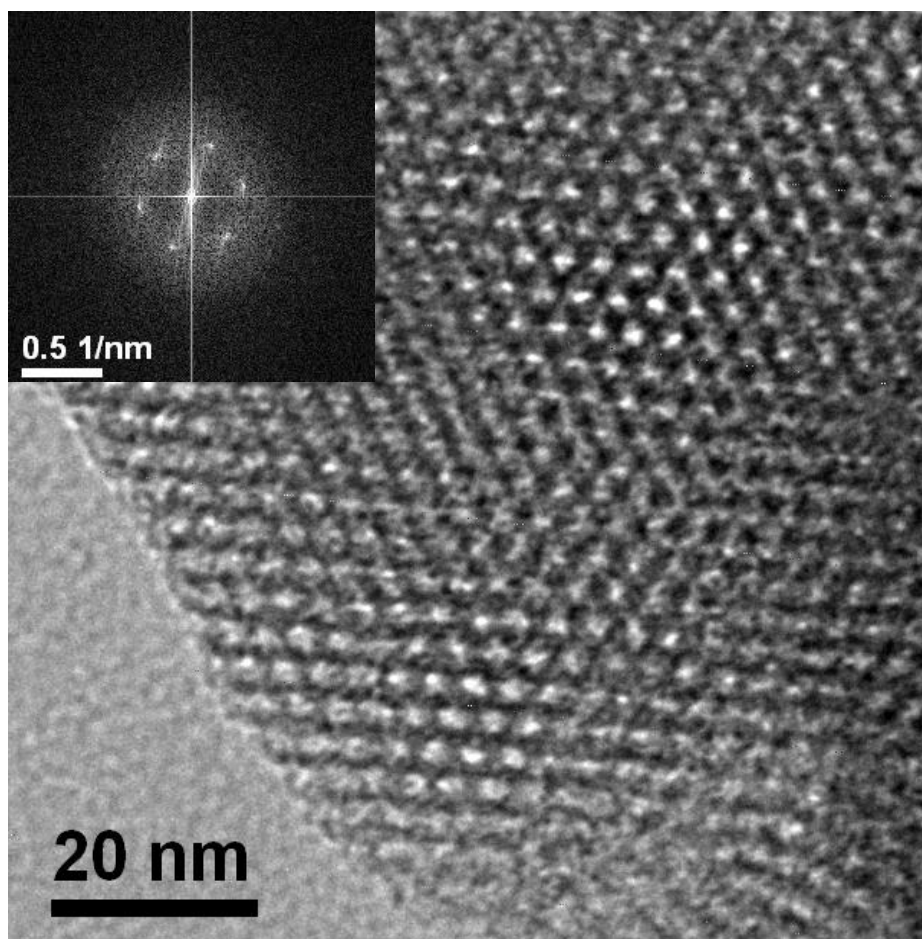


Figure S6: HRTEM image of the as-synthesized mesoporous silica. Inset: Electron diffraction pattern suggesting hexagonal arrangement of the pores.