

Full publication list for Professor Sally Brooker (corresponding authors in bold)

1. Brooker, S., **McKee, V.**, Shepard, W.B. and Pannell, L.K., Formation of a (4+4) Schiff-base macrocyclic ligand by a template rearrangement. Crystal and molecular structures of two tetranuclear manganese(II) complexes, *Journal of the Chemical Society, Dalton Transactions*, 2555-2562, (1987).
2. Brooker, S. and **McKee, V.**, Structure of 2-(2-hydroxyethyl)-1-(2-pyridyl)imidazo-[1,5-*a*]pyridinium perchlorate, *Acta Crystallographica*, C44, 350-351, (1988).
3. Brooker, S. and **McKee, V.**, Macrocyclic tetramanganese(II) complexes with alkoxy and chloro or azido bridges; X-ray crystal structures of $[\text{Mn}_2(\text{HL})(\text{Cl})_2]_2 \cdot (\text{ClO}_4)_2 \cdot 2\text{dmf} \cdot \text{H}_2\text{O}$ and $[\text{Mn}_2(\text{HL})(\text{N}_3)_2]_2 \cdot (\text{ClO}_4)_2 \cdot 3\text{MeCN}$ ($\text{H}_2\text{L} = 1,7,14,20$ -tetramethyl-2,6,15,19-tetraaza[7,7](2,6)pyridinophane-4,7-diol; dmf = dimethylformamide), *Journal of the Chemical Society, Chemical Communications*, 619-620, (1989).
4. Brooker, S. and **McKee, V.**, Complexes of ligands derived from the condensation of 2-formyl- or 2-acetylpyridine and ethanolamine, and the formation of two rearrangement products; X-ray crystal structures of $\text{Mn}(\text{L1})_2(\text{NCS})_2$, $[\text{Mn}(\text{L1})(\text{NCS})_2]_x$, $[\text{Cu}(\text{L1})(\text{H}_2\text{O})_2(\text{ClO}_4)]_2$, $[\text{Zn}(\text{L1})(\text{H}_2\text{O})_2(\text{ClO}_4)]_2 \cdot (\text{ClO}_4)_2$ and $[\text{Mn}(\text{L3})(\text{L4})]_2 \cdot (\text{ClO}_4)_4 \cdot 2\text{EtOH}$ ($\text{L1} = \text{N}$ -(2-hydroxyethyl)-2-pyridinecarboaldimine, $\text{L3} = \text{N}$ -(2-hydroxyethyl)-methyl-2-pyridylketimine, $\text{L4} = (\text{Z})$ -1,3-di-(2-pyridyl)but-2-enone), *Inorganica Chimica Acta*, 173:69-83, (1990).
5. Brooker, S. and **McKee, V.**, Six- and seven- coordinate manganese(II) complexes of Schiff-base ligands derived from the condensation of 2,6-diacetylpyridine with ethanolamine (L1) or propanolamine (L2); X-ray crystal structures of $\text{Mn}(\text{L1})\text{Cl}_2$, and $[\text{Mn}(\text{L2})(\text{NCS})_2]_x$, *Journal of the Chemical Society, Dalton Transactions*, 2397-2401, (1990).
6. Brooker, S. and **McKee, V.**, Nickel(II) complexes of Schiff-base ligands derived from the condensation of 2,6-diacetylpyridine with ethanolamine (L1) or propanolamine (L2); X-ray crystal structures of $[\text{Ni}(\text{L1})_2](\text{ClO}_4)_2 \cdot \text{H}_2\text{O}$, $[\text{Ni}(\text{L1})(\text{NCS})_2]_2$, $[\text{Ni}(\text{L2})_2](\text{ClO}_4)_2$ and $[\text{Ni}(\text{L2})(\text{NCS})_2]_x$ ($\text{L1} = 2,6$ -bis[1-(2-hydroxyethylimino)ethyl]-pyridine and $\text{L2} = 2,6$ -bis[1-(3-hydroxypropylimino)-ethyl]pyridine), *Journal of the Chemical Society, Dalton Transactions*, 3183-3188, (1990).
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