

new 1D_{meso-ladder}+2D_{meso-layer} 3D polycatenation subnet showing luminescent sensing for nitrobenzene, *Inorg. Chem. Commun.*, 2016, 69, 75-78.

3. **Huang RY***, Zhu CH, Kong XJ, Xu H*. An unprecedented (4, 8)-connected self-penetrating Cu(I)-MOF constructed from the [Cu₄I₂]²⁺ cationic cluster and *in situ* generated tetrazole ligand, *Inorg. Chem. Commun.*, 2015, 61, 1-4.
4. Zhang YF, **Huang RY***, Wang JW, Kong XJ. Composition-dependent association behavior in the mixture of

cyanide coordination polymers by rigid bis(imidazole) ligands and solvents: An experimental and theoretical study. *J. Mol. Struct.*, 2013, 1036, 235-243.

18. Xu H*, Liu GX, **Huang RY**, Zhao SP, Kong XJ. Synthesis, crystal structure, luminescence property and DFT

33. Liu GX*, Ren XM, Xu H, Sadafumi Nishihara,