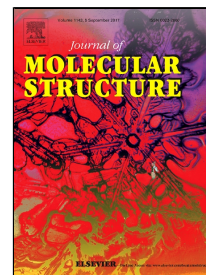


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Hydrothermal syntheses, crystal structures, and photophysical properties of two 2D coordination polymers with mixed Ligands

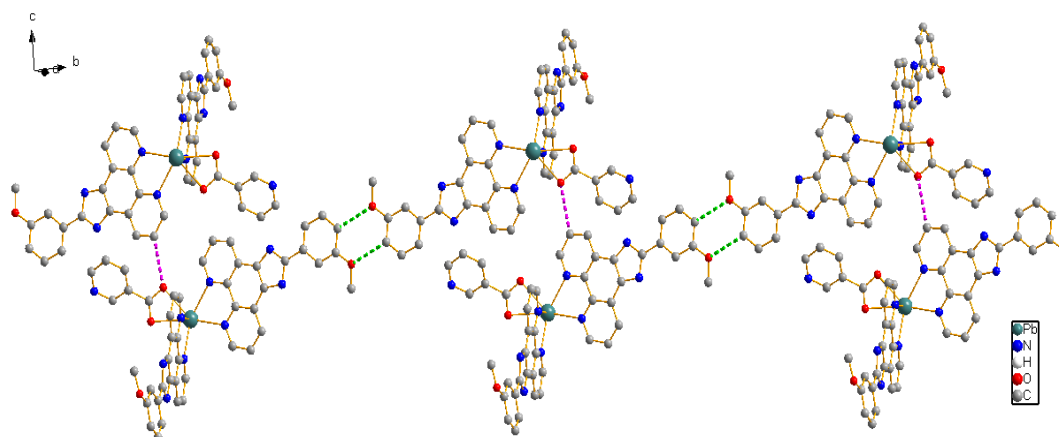
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Graphical Abstract

Two complexes based on polycarboxylic acid and N-heterocyclic ligands have been synthesized and characterized by elemental analysis, IR, and X-ray diffraction analyses, where the solid-state fluorescence spectrum of compounds were have been studied.

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