

Synthesis, Structural Determination, and Physicochemical Property Studies of Novel Coordination Polymers Incorporating Kinked and Hydrogen-Bonding Capable Bifunctional Organodiimines

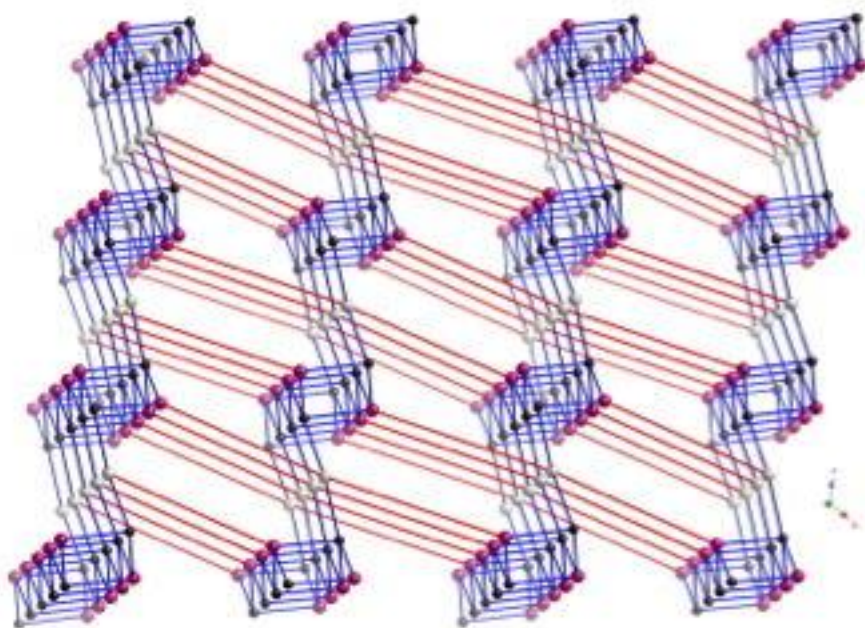
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Bis(pyridylformyl)piperazine (bpfp) and dipyridylamine (dpa) tethering ligands have afforded luminescent divalent metal carboxylate coordination polymers with novel topologies



novel $(4^26^28^2)_4(6^28^4)$ binodal topology



simple yet very rare 4-connected 6^58 layered topology

