Heterobimetallic complexes from 0D cluster to 3D network based-on various polycyanometallates and [Cu(dmpn)$_2$]$^{2+}$(dmpn = 2,2-dimethyl-1,3-diaminopropane): synthesis, crystal structures and magnetic properties

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Figure S1. The calculated and measured XRD for the complex 1.

Figure S2. The calculated and measured XRD for the complex 2.

Figure S3. The calculated and measured XRD for the complex 3.
Figure S4. The calculated and measured XRD for the complex 4.

Figure S5. The calculated and measured XRD for the complex 5.

Figure S6. The calculated and measured XRD for the complex 6.
Figure S7. The IR spectra of complex 1.

Figure S8. The IR spectra of complex 2.

Figure S9. The IR spectra of complex 3.
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