Supplementary Data

This supplementary data is a part of a paper entitled “Synthesis, Physical, Chemical and DFT Properties of Cobalt(II), Nickel(II), Copper(II), and Zinc(II) Complexes with Polydentate Schiff Base Derived from 1,2,4-Triazole”.

Fig S1. Mass spectrum of (a) A1 derivative, (b) A2 derivative, (c) Schiff base L, and (d) CoL complex.
Fig S2. FTIR spectrum of (a) potassium hydrazide salt A1, (b) A2 derivative, (c) Schiff base L, (d) CuL complex, (e) NiL complex, and (f) ZnL complex
Fig S3. $^1$H-NMR spectrum of (a) A1 derivative and (b) A2 derivative. $^{13}$C-NMR spectrum of (c) A2 derivative, (d) Schiff base L. $^1$H-NMR spectrum of (e) Schiff base L.