Dear Dr. Franc Perdih,

Thank you for sending us the corrected file and comments on the manuscript "Synthesis, Crystal Structures, Characterization and Catalytic Property of Copper(II) Complexes Derived from Hydrazone Ligands".

We have revised the manuscript in accord with the suggestions. The response is listed as follows.

- Abstract: data on cell parameters are omitted.

- Line 70: the instrument is corrected as Lambda 35 spectrometer (not

Lambdar).

- H atom treatment is mentioned in the section 2.3. All alert A in Checkcif reports of complex 1 are omitted. The Alert A in Checkcif reports of complex 2 are explained in the article. The low quality of crystal of compound 2 is mentioned. The distance or angle restraints and Uiso or Uij restraints used are described. Refinement of H atoms in 2 is corrected as constr. The cif has been revised and and redeposit to CCDC.

- In compound 1 the position of water molecule is close to Cu, Br and N3 atoms, which might due to the two O-H…Br and N-H…O hydrogen bonds. At this position, a single atom is not possible for other molecules.

- The reported work is cited. 2018, 65, 964–969.

- Graphical abstract is corrected.

- Some other files are included into the zip (tif, graphical abstract, graphics, statement of novelty).

We are looking forward to your response.

Best regards,

Dr. Yan Lei, and Dr. Yao Tan