



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Advances in Research
Manuscript Number:	2014_AIR_10142
Title of the Manuscript:	POSSIBLE SONOCHEMICAL SYNTHESIS OF NANOSIZED PARTICLES MIXED LIGAND METAL COORDINATION POLYMERS DERIVED FROM 1,3-DI(4-PYRIDYL)PROPANE AND BENZIMIDAZOLE

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The correction of the Abstract is not successful. What was the size of the particles obtained by regular synthetic procedure (also given in Materials and Methods). If there is no comparison, what is the purpose of the work? The Abstract should be written to emphasize the purpose of the research.</p> <p>Answer for the question: "How was the composition of the compound calculated with unknown amount of water? Was it dried before elemental analysis, and if it was, what was the temperature of drying?" is missing.</p> <p>As the calculation of the kinetic parameters in the previous version was not carried out by the standard methods, I did not correct that part there. Now, I have added additional comments regarding the thermal part and some other minor corrections. The comments are given in the manuscript.</p>	<p>1.The sonochemical preparation of coordination polymers(as reported in the literature) proved to be effective in producing compounds of nanosized particles. We prepared the three nanostructured compounds directly by sonocation which is compatible with the purpose of the article to prepare nanosized compounds via sonocation.</p> <p>2. The compounds are dried over anhydrous CaCl₂ for at least 10 days at room temperature(about 38 C in Egypt summer).</p> <p>3. All the corrections suggested by the reviewer (and were given in the manuscript) were made and marked with yellow.</p>