

SDI Review Form 1.6

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
Type of the Article	

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	The paper entitled "Possible sonochemical synthesis of nanosized particles mixed ligand metal coordination polymers derived from 1,3-di(4-pyridyl)propane and benzimidzole" is well constructed and gives valuable experimental data on coordination polymer chemistry as well as on coordination chemistry. Some minor corrections are marked in the manuscript itself. However, the method for calculation of kinetic data is not acceptable according to ICTAC Kinetics Committee recommendations (Thermochimica Acta 520 (2011) 1– 19): "one can be recommended to follow certain steps in performing kinetic computations. The first step obviously is obtaining quality kinetic data at no less than three different temperature programs. The second step is to apply an isoconversional method. Obtaining the E, vs. , dependence is by itself sufficient for making kinetic predictions. If the latter is the sole goal of kinetic analysis then further computations may not be necessary."	



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Minor REVISION comments	
Optional/General comments	

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