



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2014_IRJPAC_9869
Title of the Manuscript:	Separation of Palmitic and Palmitoleic Acid and their FAMES using Transition Metal Salts
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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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	In this research article author reports an effective and efficient method of separation of palmitic and palmitic acid as well as their ester derivatives using transition metal salts by the way of complex formation and precipitation. In both the separation techniques author used very common chemicals such as silver nitrate, copper sulphate, zinc sulphate, ferric chloride, ferrous sulphate etc. and the experiments performed at room temperature and pressure. Hence the methods are seems to be energy and cost savings. In the results and discussion part the plots of 'Difference in reduction of concentration' vs. Time and various statistical outputs are highly satisfactory. In Summary this article is suitable for publication in 'International Research Journal of Pure and Applied Chemistry' without any revision.	
<u>Minor</u> REVISION comments	Nil	
<u>Optional/General</u> comments	Nil	

Reviewer Details:

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