SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	**Ms_IRJPAC_41667**
Title of the Manuscript:	**Surface Acidity of the Supported Molybdenum oxide Catalysts Probed by Potentiometric Titration of n-butyl amine**
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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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)*
Compulsory REVISION comments	Language is needed to be polished.	
Minor REVISION comments	The acidity of solid acid can be measured by means of potentiometric titration with n-butylamine that allows estimating the strength and the number of acid sites. However, this method can't distinguish between Brønsted and Lewis acid sites. Then , How can the author come to a conclusion that the supported catalysts possess very strong acid sites and contain both Brønsted and Lewis acid sites. It must added the result of thermo-programmed desorption of NH_3 or the FT-IR spectrum after pyridine-adsorption.	
Optional/General comments		

Reviewer Details:

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