



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2014_IRJPAC_13915
Title of the Manuscript:	Inhibitive and synergistic properties of ethanolic extract of Moringa oleifera leaves on the corrosion of zinc in HCl solution
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>)



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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)
Compulsory REVISION comments	1. Major headings should be written in capitals e.g. 1. INTRODUCTION 2. MATERIALS AND METHODS, etc. while subheadings should be written in small letters. See author's guideline. 2. Present title of paper as Inhibitive and Synergistic Properties of Ethanolic Extract of <i>Moringa</i>... taking note of the Capitals at the beginning of each word. See paper template	1. All headings have been reviewed in accordance with the guideline 2. The title has been written as directed
Minor REVISION comments	8-16. Reword this section of the abstract to clearly distinguish between what your inhibitors and corrosive environments are. 19. KCl and KI <u>were adsorbed</u> on the 34. Most of <u>Contain</u> hetero atoms 51-54. Reword as " <u>Effect of KI by extract of <i>Nyapa Frutican's</i> wurmb was also studied and showed that by <i>Nyapa frutican's</i> wurmb extract of <i>Nyapa frutican's</i> wurmb. The inhibitive effect was studied using hydrogen technique [9].</u> 69-71. Remove "(authors names)"	The review has been taken care of and corrections well effected and highlighted in yellow colour As a result of the correction, the line numbering on the manuscript has been altered. Thanks.....



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	81-89. Reference is required. 103. Remove “(Ugwu et al and Eddy et al)” 107. Remove “(Ayuba and Mustapha.....)” 134. Remove” <u>was conducted</u>” 140. This figure title does not speak to the graph as well as others. Variation of temperature with time or HCl conc? Verify. 149. attributed to 150-151. <u>Similar results have been reported earlier [10, 20-21, 23].</u> 172. <u>temperature thereby reducing</u> 173-175. Reword as “comparing the inhibition efficiencies therefore, KI had the best inhibition property in the presence of the plant extract. This can again be attributed to the fact that [state reason(s)] as earlier discussed. 178. 0.5M KCl and KI <u>respectively</u>. 189-193,196. Horizontal Axis titles of your charts read differently from the Fig. titles. Is it temperature vs HCl conc., or temperature vs time? Verify. 205. <i>Moringa oleifera</i> (apply same to where it’s found in the work).	
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	217-218. <u>similar results</u> from <u>are shown</u> 221. similar results have been reported elsewhere [22]. 265. (Fig. 8) 267. Where C is, <u>θ is ? and b is ?....</u>	
<u>Optional/General</u> comments	1. x-axis of your plots should read mol/dm³ not mol/dm3	