



SDI Review Form 1.6

Journal Name:	American Chemical Science Journal
Manuscript Number:	2014_ACSj_14902
Title of the Manuscript:	Kinetic of Corrosion for V_2AlC and Cr_2AlC at pH=11.7
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)
<u>Compulsory</u> REVISION comments	1. Listed references do not follow the journal's guideline. E.g. 1. Zhou YC, Wang XH, Sun ZM, Chen SQ. Electronic and structural properties of the layered ternary carbide Ti_3AlC_2. <i>J. Mater. Chem.</i> 2001; 11: 2335–2339. Please check guideline and correct accordingly. 2. Tables and Figures should be placed in the text and not separated. All tables should be free of gridlines (no cells should be created in the table). 3. Introduction, experimental procedure are too scanty. Need to upgrade it. 4. All major headings should be presented in capitals e.g. 1. INTRODUCTION 2. EXPERIMENTAL PROCEDURE, etc 5. Explanations in the results are too vague and insufficient. the result and discussion session requires upgrade.	
<u>Minor</u> REVISION comments	Line 11-12: Rephrased. If possible remove <u>Thermodynamic functions refer to that</u> 14: What do you mean by the statement? Please rephrase 17: At least a minimum of Four (4) key words 21 -24: please coordinate the sentences properly. It is not making any sense. 26-31: Grammatical errors. Rephrased please. 37-39: Rephrased as ...by weighing V, Cr, C, and Al powders (99% pure) and mixing them using ball milled, cold pressing and	



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	sintering procedures at 1100-1350oC for 6 hrs. 42: ...estimated with a WINKING M Lab 200 <u>potentiodynamic equipment</u>.... 44. rephrased as" using jacket cell at four temperatures viz..... 75-79: You have not made any point here. Read through and redirect you points to make to bring the true meaning out. 75-76, 102-103: Grammatical issues	
<u>Optional/General</u> comments		

Reviewer Details:

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