



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_34966
Title of the Manuscript:	HOT RED PEPPER (Capsicum annuum L.) AS A DIET SUPPLEMENT IN BROILERS: Performance, Immuno-stimulatory effects and blood biochemicals
Type of the 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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	<p>means unless the P value is less than 0.05. If the treatments are not statistically significant ($P < 0.05$), then do not separate means. Based on the variability shown by the SEM, it is doubtful that there is a significant treatment effect on any of the performance data. It is very unusual to have no mortality during 42 days. If HRP is included at 10g/kg diet and the cost is 10, then the cost is 1/g. Based on that, the cost for 12.5g of RHP/kg feed is 12.5, and for 15g RHP/kg is 15/kg feed. I don't think the cost/kg wt gain is correct. It should be the cost of feed consumed divided by the gain over 42 d, which is about 1.7 kg. It would be clearer if you listed it as Additive cost/kg feed.</p> <p>Line 106. Suggest FCR is Feed Conversion Ratio=feed (g/b/d) /gain (g/b/d).</p> <p>Table 4, line 109. Abcd...means within columns with different superscripts are significantly different ($P < 0.05$). Tables 4 and 5, do not separate means unless $P < 0.05$. For eosinophils and neutrophils, I doubt that $P < 0.05$ because the SEM are so large.</p> <p>The Results and Discussion need to be re-written after the statistical analyses are corrected.</p>	<p>Broilers were on floor pens.</p> <p>The analysis were re-run.</p> <p>Yes; it was additive cost/kg feed consumed.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		