



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_37891
Title of the Manuscript:	The Effect of Different Doses of Calcium Nitrate Applications on some Phytonutrient Element Contents of Leafy Parsley (Petroselinum crispum (Mill.)) Plant
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		
Minor REVISION comments		
Optional/General comments	- How do we explain the increase of micro and macro elements in the leaf by calcium application? - Nitrogen, phosphorus, potassium, macro and microelement applied to the test site were applied. If fertilization applications were done, they should be given in material and method section. - Figure 3 shows that under control conditions, the zinc content of the plant was 57 ppm with 21 ppm of calcium application. How this can be explained. This explanation needs to be added to the article. - There are no yield values in operation. Yield, yield components and nutrient concentrations should be given in fertilization studies. The impact of these values on applications can be discussed. - The addition of these data and the mentioned proposals must be included in the article. -	The edits pointed to the article were made. No fertilizer application was made to the research soil. The soil properties of the survey are given in the article. In the article, the yield and the content of the plant nutrients were not required. The article tried to explain the increasing macro and micro nutrient content based on references.