

Review Form 1.7

Journal Name:	Asian Journal of Agricultural Extension, Economics & Sociology
Manuscript Number:	Ms_AJAEES_102178
Title of the Manuscript:	DOES ORGANIC FARMING ENSURE FOOD SECURITY? AN ANALYSIS OF DEVELOPING COUNTRIES
Type of the Article	Review 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:

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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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. Food security is a topic of great relevance in the context of a continuously growing population. The article generally addresses the production of cereals in Asia and Africa, continents whose population is exposed to the risk of food insecurity. However, there are differences between the countries of the two continents and between regions of the same countries regarding the risk of food insecurity. Conventional agriculture has multiple drawbacks, the use of pesticides is one of them. However, the use of pesticides also requires approval mechanisms for the use of plant protection substances, as well as control mechanisms regarding pesticide residues in cereals. These mechanisms ensure the protection of the general population, under conditions of responsible use of plant protection products. It is possible that in developing countries these mechanisms do not ensure effective control of the use of pesticides, but this should not be generalized for all countries in the two continents. The arguments for the use of organic agriculture could be developed more widely in the article.</p> <p>2. Title is suitable</p> <p>3. The abstract is comprehensive</p> <p>4. The subsections and structure of the manuscript are appropriate</p> <p>5. For a good concordance between the title and content, I ask the authors to also present the evolution of the population for the analysed continents in the periods for which they presented the increases in wheat and rice production. There are some information that must be checked</p> <p>Wheat and rice production grew from 6,10? and 2,427 million tonnes of production in 1961 to 3,246? and 6,652</p> <p>The results of pesticides and fertilizers in daily food intake can cause a series of severe diseases like cancer, diabetes, autism etc. (Owens et al., 2010) – is not scientifically correct</p> <p>Food production with a conventional agriculture model will degrade soil fertility and leads to lower food production – please cite the source or give some arguments</p> <p>6 .The references could be more recent</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Yes	
<p>Optional/General comments</p>		

PART 2:

	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)
<p>Are there ethical issues in this manuscript?</p>	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	

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