

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_33551
Title of the Manuscript:	Nutritional Evaluation of Pleurotus sajor-caju Mushroom at Different Growth Stages and Effect of Boiling on Antinutrient Components
Type of the Article	Original Research Article

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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.

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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	The list of references must follow the reference style recommended by the journal. The authors must arrange it by inserting the numbers in order of appearance.	Reviewer's suggestions done
<u>Minor</u> REVISION comments	- Authors should to standardize the size of policies: see Line 5-7 taille and Line 36-54. - What about the name of proposer botanical of studied species? <i>Pleurotus sajor-caju</i> (Fr.) Singer 1951 It is important that the authors mention in the manuscript the other synonyms of this species. See this article "Is Widely Cultivated "Pleurotus sajor-caju", Especially in Asia, Indeed an Independent Species? By Ivan V. Zmitrovich" and this book "Champignons comestibles des forêts denses d'Afrique central Taxonomie et identification Hugues by Eyi Ndong Jérôme Degreef, André De Kesel, 2011". - I the tex its not necessary to repet <i>Pleurotus sajor-caju</i>. <i>P. sajor-caju</i> is enough - In the titre if required change " antinutrients composition" by " antinutrient components" - Line 9 to pecise the unity of values: percentage... - Line 11 add (s) to oxalate and tannin To change the sentence "The oxalate, phytates and	This has been done This has been done This has been corrected This has been corrected

	tannin were determined in the raw and boiled samples where it was discovered that the level of the antinutrients were reduced by boiling” by “The level of antinutrients (.....) in raw was reduced by boiling” - Remove in the keywords the words already quoted in the title - Line 23: Tthe edible part of mushrooms is ... can replace “The mushroom we see and eat” - Line 28 non-starchy - Line 41: remove (s) to antinutrients - Line 73: To precise the method described previously by - Line 87what is NFE? Detailed it in the legend - Line 124 CPR=? - Line 136 is better to cite the name of author of this study - Line 137 Cite the name of authors - Line 141 Previous findings [4,11].... Questions: Q1: Diffrence is statistically significative for moisture? Q2: Concern the found values of crude protein, what about high proportion of non-protein in the studied species? Q3. What are the perspectives of this study?	This has been corrected Reviewer's comments /suggestions done Yes The high proportion of the non-protein discussed This is to know the stage of growth at which consumption of mushroom will be of maximum advantage to the consumers
<u>Optional/General</u> comments	Authors should restructure manuscript in order to combine results and discussion and to assure a good interconnexion between the results and their discussion.	Manuscript reconstructed as advised.