

Review Form 1.7

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_116125
Title of the Manuscript:	MOISTURE TRANSFER CHARACTERISTICS AND MICROBIOLOGICAL STABILITY OF FERMENTED PRE-GELATINIZED PLANTAIN AND SOYBEAN BASED COMPLEMENTARY FOOD FLOURS
Type of the Article	Original article

Review Form 1.7

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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Soy flour is a product rich in fiber that can remove toxins from the body. It is used as an alternative to eggs and as a thickener in vegetarian cuisine. 1-2 tbsp. of this flour can replace eggs. Soy flour has long been one of the most popular alternatives to wheat flour in the world due to its availability and usefulness. At the same time, its popularity is constantly growing due to its rich and useful chemical composition, rich in minerals and vitamins.</p> <p>Plantain is known for its anti-inflammatory and wound healing properties. This medicinal herb is rich in vitamins, minerals, acids and enzymes. Plantain contains chemicals that reduce pain and swelling, help open the airways, and kill bacteria and fungi. People use plantain for coughs, mouth ulcers, obesity, GI problems, dermatitis, abnormal menstrual bleeding, and many other conditions. Plantain has antidiarrheal properties, relieves inflammation and destroys pathogens. Effective in constipation and dysbacteriosis. Promotes the restoration of mucous membranes and normalizes the digestive process. Plantain supports liver function and promotes the excretion of bile in hepatitis and obstructive liver disease.</p> <p>Thus, the collaborative (simultaneous) use of these two components of plant origin can be unique in various pathological processes, as well as a preventive biological supplement, which can be considered in nutritional science.</p> <p>2. The title of the article is appropriate, according to the aims and objectives set by the authors.</p> <p>3. The abstract of the article is sufficiently informative, but it is desirable to briefly characterize the plant mixture under study, in terms of the main BAS and potential biological and nutraceutical properties.</p> <p>4. The subsections and structure of the manuscript are quite consistent with its content. The methods and models of the study are presented in sufficient detail, which gives an understanding of a more detailed chain of technology and research in the study of moisture resistance and microbiological constants of plant mixture.</p> <p>5. The manuscript is scientifically correct, and promising in the format of popularization of new approaches of healthy food not only for the scientific community, but also for other professional categories (education, manufacturing, dietetics, etc.).</p> <p>6. References are sufficient and recent, in accordance with the requirements for original (experimental) publications.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. The quality of the English language of the article is suitable for scholarly communications.</p>	

Review Form 1.7

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Seniuk Igor
Department, University & Country	National University of Pharmacy, Ukraine